

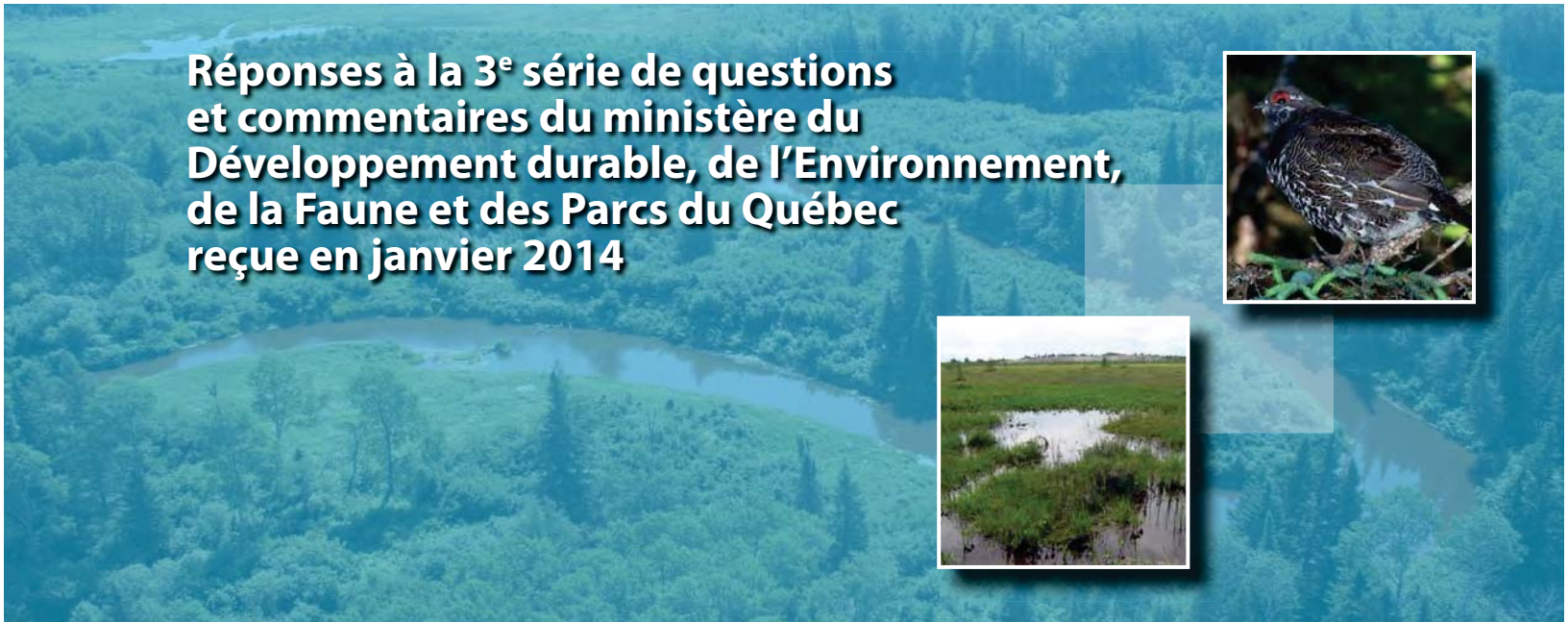


ROYAL NICKEL  
CORPORATION



# PROJET DUMONT

## Étude d'impact sur l'environnement et le milieu social



**Réponses à la 3<sup>e</sup> série de questions  
et commentaires du ministère du  
Développement durable, de l'Environnement,  
de la Faune et des Parcs du Québec  
reçue en janvier 2014**





PROJET DUMONT

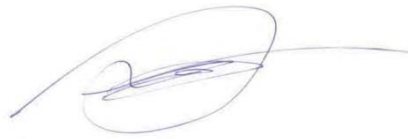
ÉTUDE D'IMPACT SUR L'ENVIRONNEMENT  
ET LE MILIEU SOCIAL

RÉPONSES À LA 3<sup>e</sup> SÉRIE DE QUESTIONS ET COMMENTAIRES DU MDDEFP  
REÇUE EN JANVIER 2014

Présenté au

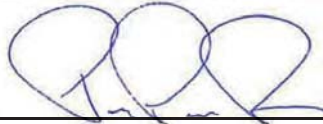
Ministère du Développement durable,  
de l'Environnement, de la Faune et des Parcs

Approuvé par :



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Alger St-Jean, géol.  
Vice-président Exploration  
Royal Nickel Corporation



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Pierre-Philippe Dupont, biol., M. Sc.  
Directeur du développement durable  
Royal Nickel Corporation



2014-03-14

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Yanick Plourde, biol., M. Sc.  
Adjoint au directeur de projet  
Responsable de la 3<sup>e</sup> série de  
questions et commentaires  
WSP Canada Inc.

MARS 2014  
111-15275-01



**Nous étions GENIVAR.**

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Dans le cadre de son expansion mondiale, GENIVAR inc. a changé son nom pour WSP Canada Inc. le 1<sup>er</sup> janvier 2014. L'acquisition de WSP a étendu notre portée jusqu'à l'atteinte d'une envergure internationale. Nous réussissons lorsque les projets de nos clients sont eux-mêmes couronnés de succès. Grâce à notre savoir-faire technique dont les ramifications s'étendent à présent dans le monde entier, c'est une infinité de possibilités qui s'offre désormais à nos clients.



## ÉQUIPE DE RÉALISATION

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### **Royal Nickel Corporation**

Directeur du développement durable, Responsable de l'EIES	:	Pierre-Philippe Dupont, biol., M. Sc.
Vice-président Exploration	:	Alger St-Jean, géol.
Vice-présidente Opération	:	Johnna Muinonen, ing.
Ingénieure minier senior	:	Nathalie Gauthier, ing.
Spécialiste en développement durable	:	Stanislas Ketelers, M. ATDR
Coordonnatrice des relations avec le milieu	:	Mélanie Corriveau

### **WSP Canada Inc.**

Directeur de projet	:	Patrick Charbonneau, biol., M. Sc.
Adjoint au directeur de projet	:	Yanick Plourde, biol., M. Sc.
Professionnels	:	Jean-François Bolduc, phys., M. Sc. Patrice Choquette, ing., M. Sc. A. Rupa Desai, ing. jr. Pascal Rhéaume, ing., M. Sc. A. Loïc Sauvageot, ing., M. Sc. A. Johan Strohmeier, phys., M. Sc.
Techniciens	:	Diane Gagné, tech. Chantale Landry, géom. Paul-André Biron, cartographe
Édition	:	Linette Poulin Catherine Boucher Nancy Laurent (annexe 3)

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### **Référence à citer :**

WSP. 2014. *Projet Dumont. Étude d'impact sur l'environnement et le milieu social. Réponses à la 3<sup>e</sup> série de questions et commentaires du MDDEFP reçue en janvier 2014.* Rapport de WSP pour Royal Nickel Corporation déposé au ministère du Développement durable, de l'Environnement, de la Faune et des Parcs. 37 p. et annexes.





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## **NOTE AU LECTEUR**

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Le présent document constitue les réponses à la 3<sup>e</sup> série de questions et commentaires du ministère du Développement durable, de l'Environnement, de la Faune et des Parcs (MDDEFP) transmise en janvier 2014 à la suite du dépôt de l'étude d'impact sur l'environnement et le milieu social (ÉIES) du Projet Dumont en novembre 2012 (GENIVAR, 2012). Depuis le dépôt de ces documents, Royal Nickel Corporation (RNC) a pris des engagements pour débiter certains suivis ou réaliser des études complémentaires. Ces nouvelles études sont présentées dans le préambule ci-dessous.

Dans les sections qui suivent ce préambule, le document présente les questions et commentaires (QC et RQC) sous le même format et la même numérotation que celles fournies par le MDDEFP. La réponse suit immédiatement la question ou le commentaire.



## PRÉAMBULE

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À la suite des commentaires émis dans le présent document de questions et commentaires, une mise à jour des documents suivants a été réalisée :

- Plan intégré de gestion des émissions de poussières (annexe 3);
- Protocole de mesure pour l'évaluation de la contribution sonore du projet Dumont (annexe 6);
- Risques technologiques, Analyses de conséquences (version 1.1) (annexe 7).

Par ailleurs, une analyse préliminaire portant sur la formation de fumées d'oxyde d'azote lors d'un sautage défectueux a été produite par un expert de SNC-Lavalin. Ce mémo technique se trouve à l'annexe 1.



## RÉPONSES AUX QUESTIONS ET COMMENTAIRES DU MINISTÈRE

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QC-1. RQC-P2 Gestion des eaux - Objectifs de rejets (OER) et  
R2QC-42 Qualité de l'eau de surface

En réponse, RNC mentionne à la page 14 que « L'atteinte des OER, qui seront alors établis en collaboration avec le MDDEFP, constituera notre cible d'amélioration continue du traitement d'eau suite à la mise en oeuvre de l'usine de traitement et du début des opérations minières. La faisabilité d'atteindre les OER pourra alors être évaluée en tenant compte, entre autres, de la qualité de l'eau de mine résultant du traitement du minerai et du ruissellement en provenance des infrastructures minières, ainsi que des contraintes analytiques, économiques et technologiques. »

À cet effet, RNC doit s'engager à faire un suivi de l'effluent final pour tous les paramètres, incluant les essais de toxicité aigus et chroniques, qui feront l'objet d'OER par le MDDEFP. Aux trois ans, RNC devra présenter un rapport d'analyse des données de suivi de la qualité des effluents. Ce rapport présentera la comparaison entre les OER et les résultats obtenus en utilisant les principes de la section 4.1.8 du Guide d'information sur l'utilisation des OER relatif aux rejets industriels dans le milieu aquatique publié par le MDDEFP (MDDEP, 2008). La comparaison avec les OER du projet devra se faire en combinant les résultats de suivi obtenus sur les deux effluents miniers. Si des dépassements d'OER sont observés, le RNC devra présenter au Ministère la cause de ces dépassements et, s'il y a lieu, les moyens qu'il compte mettre en oeuvre pour les respecter ou s'en approcher le plus possible.

De plus, comme les deux effluents miniers seront acheminés au même endroit dans la rivière, un seul calcul d'OER est nécessaire. Les OER fournis dans le document « 2ième série de questions et commentaires » du 20 décembre 2013 sont toujours applicables. Les OER exprimés en terme de concentration s'appliquent à chacun des effluents alors que les OER exprimés en terme de charge s'appliquent à la somme des charges des deux effluents combinés.

Par ailleurs, la mise à jour de ces OER ne peut être faite avec les données du milieu fournies à l'annexe 11 du R2QC pour caractériser l'état de référence du milieu récepteur, car un seul échantillonnage a été réalisé. Pour effectuer cette mise à jour, les données de qualité d'eau de surface considérées doivent présenter une certaine variabilité temporelle. Un minimum de quatre données (échantillons) réparties sur une période de six mois est acceptable. Dans ce contexte, RNC doit s'engager à poursuivre la caractérisation de l'état de référence pour les eaux de surface sur une période d'au moins six mois et à transmettre les résultats d'ici la demande de certificat d'autorisation (CA) en vertu de l'article 22 de la LQE.

Enfin, il est mentionné que « Des informations additionnelles sur le système de traitement des eaux seront incluses dans le cadre de la demande de CA en vertu de l'article 22. » Ces informations devront inclure les fiches signalétiques des produits qui seront utilisés pour le traitement des eaux minières, de même que les quantités prévues.

#### Réponse :

En préambule à cette réponse, RNC aimerait préciser que dans l'ensemble de son approche de développement du projet Dumont, elle s'est toujours commise au respect de l'environnement en minimisant les impacts de ses opérations sur le milieu. À cet égard, RNC tient à réitérer l'engagement pris dans le document de réponses à la deuxième série de questions du MDDEFP (WSP, 2014) en réponse à la question QC-P2 :

*« Nous aimerions en premier lieu souligner que RNC a toujours eu l'intention de rejeter dans la rivière Villemontel un effluent respectant les règlements ou normes prescrites dans le cadre du projet et que tous les efforts seront mis en oeuvre pour tendre vers les OER en fonction des contraintes analytiques, économiques et technologiques, tel que requis par le MDDEFP. En d'autres mots, il n'est pas envisagé par RNC de rejeter des eaux dont les concentrations seraient supérieures aux normes d'effluent ou qui causeraient une toxicité dans le milieu récepteur. »*

#### Suivi de l'effluent final

En ce qui concerne le suivi de l'effluent, RNC s'engage à élaborer et mettre en œuvre un programme d'autosurveillance sur la base des indications fournies par le Guide d'information sur l'utilisation des OER relatif aux rejets industriels dans le milieu aquatique publié par le MDDEFP (MDDEP, 2008). RNC prend note que les OER



s'appliquent aux concentrations de chacune des deux composantes de l'effluent final (eau du parc à résidus traitée et eau de ruissellement traitée), alors que les charges allouées s'appliquent à ces deux mêmes composantes combinées. Le suivi de l'effluent final respectera aussi les exigences édictées dans la Directive 019 sur l'industrie minière du MDDEFP, celles du REMM et celles du Guide technique de l'étude de suivi des effets sur l'environnement (ESEE) d'Environnement Canada.

#### Calcul des OER à l'effluent final

RNC s'engage à poursuivre son programme de caractérisation de l'état de référence pour les eaux de surface de façon à fournir les données suffisantes pour effectuer la mise à jour des OER en fonction des particularités du milieu récepteur. Cependant, RNC aimerait rappeler à nouveau qu'elle a procédé à plusieurs échantillonnages de la qualité de l'eau du milieu aquatique récepteur depuis 2007 et, qu'à ce jour, il existe une vingtaine de résultats d'analyse pour plusieurs paramètres de la qualité de l'eau (voir aussi le tableau 6-25 du rapport principal de l'étude d'impact). RNC procédera néanmoins à une nouvelle campagne d'échantillonnage de la qualité de l'eau à l'été 2014 et elle considère que les résultats accumulés à ce jour devraient être suffisants pour bien refléter la variabilité temporelle des différents paramètres servant à décrire la qualité de l'eau du milieu aquatique récepteur de son effluent minier. Une fois cette campagne réalisée, le bilan de tous les résultats de qualité de l'eau portant sur le ruisseau sans nom 1 et la rivière Villemontel seront compilés et transmis au MDDEFP pour compléter l'état de référence.

#### Fiches signalétiques

RNC s'engage à fournir les fiches signalétiques des produits utilisés pour le traitement des eaux lors de la demande de certificat d'autorisation (CA) en vertu de l'article 22 de la loi sur la qualité de l'environnement.



## Chapitre 5 Description du projet

### QC-2. R2QC-13 Section 5.3.3.5 Forage et sautage

À la suggestion d'utiliser pour le monoxyde de carbone (CO) un seuil de 27 ppm correspondant au AEGL2 pour une durée d'exposition de 8 h, et ce, puisqu'aucun seuil AEGL1 n'est défini, « RNC suggère de plutôt utiliser le seuil ERPG1 établi à 200 ppm (ERPG, 2013), qui correspond à une concentration maximale jugée acceptable selon le Manuel d'urgence de la DRSP de la Capitale-Nationale (DRSP, 2011) ».

Toutefois, la DRSP de la Capitale-Nationale confirme dans une lettre datée du 20 février 2014 que « ce manuel<sup>1</sup> a été adopté par la Table nationale de concertation en santé environnementale (TNCSE) qui regroupe des représentants de toutes les régions sociosanitaires du Québec et qui agit à titre de conseillère auprès des directeurs de santé publique du Québec. À la page 26 du Manuel, la DRSP présente la synthèse des valeurs seuils d'exposition (plafonds) pour le CO. Pour la concentration maximale tolérée (à ne pas dépasser pour éviter les effets irréversibles), la DRSP suggère une valeur de 83 ppm (AEGL-2 pour 1 heure d'exposition) et de 27 ppm (AEGL-2 pour 8 heures d'exposition). Toutefois, pour éviter des effets transitoires, la concentration maximale acceptable suggérée est de 25 ppm pour 1 heure d'exposition selon les Lignes directrices sur la qualité de l'air intérieur des résidences produites par Santé Canada<sup>2</sup>. Par ailleurs, à la page 5 du Manuel, il est bien spécifié qu'en l'absence de valeurs de référence AEGLs, il est recommandé d'utiliser des valeurs de référence alternatives comme ERPGs ou TEELs. Cependant, dans la phrase suivante, il est possible de lire une mise en garde : « Si les valeurs de références alternatives sont inférieures aux AEGLs, comme pour le benzène, l'ammoniac [ce qui est aussi applicable pour le CO], la valeur la plus protectrice doit être appliquée ». S'il advenait que les opérations de dynamitage à la mine Dumont se déroulent de manière récurrente, les concentrations de CO ne devraient pas dépasser les seuils pouvant avoir un effet à la santé de la population. En conséquence, le seuil de 27 ppm de CO recommandé par la DSP-08 nous apparaît tout à fait pertinent pour prévenir l'ensemble des effets à la santé de la population riveraine de la mine projetée » et doit être retenu par RNC.

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<sup>1</sup> <http://www.dspq.qc.ca/publications/Manuelurgenceaout2011.pdf>

<sup>2</sup> Gazette du Canada, Vol. 143, no 14 — le 4 avril 2009, Loi canadienne sur la protection de l'environnement (1999). <http://gazette.gc.ca/rp-pr/p1/2009/2009-04-04/html/notice-avis-fra.html#d105>

À titre d'information, une exposition de 200 ppm correspond au seuil à ne pas dépasser pour une exposition de 15 minutes chez les travailleurs. Lorsqu'un seuil pour la population en général est dérivé d'un seuil pour les travailleurs, un facteur de sécurité (dont l'ordre de grandeur est variable) est généralement appliqué. Dans ce contexte, un seuil de 200 ppm est beaucoup trop élevé pour protéger la population en général.

Par ailleurs, les seuils d'intervention proposés pour NO<sub>2</sub> et le CO correspondent à de faibles concentrations. Toutefois, si une modélisation d'un sautage déficient impliquant des concentrations de 0,5 ppm de NO<sub>2</sub> ou de 27 ppm de CO mesurées aux premières maisons avait été réalisée, il aurait été possible de visualiser que l'atteinte de ces concentrations en ces lieux implique nécessairement des concentrations beaucoup plus élevées en amont. Considérant la distance des premières maisons (plusieurs centaines de mètres), les seuils proposés ne devraient pas déclencher de fausses alertes et l'atteinte postsautage d'au moins un des deux seuils devrait refléter qu'un sautage a été défaillant, qu'un nuage de gaz toxique (CO et/ou NO<sub>2</sub>) a été généré suite à ce sautage et que ce nuage se disperse en se dirigeant vers les milieux habités. Rappelons que la population ne devrait à aucun moment être exposée aux gaz issus des sautages.

#### Réponse :

RNC partage l'avis du MDDEFP concernant le fait que la population ne devrait en aucun temps être exposée à des risques à la santé reliés aux opérations du projet Dumont, particulièrement en ce qui concerne l'exposition aux gaz pouvant être issus de sautages (CO, NO<sub>x</sub>). RNC aimerait rappeler à cet effet une des valeurs enchâssées dans les fondements de l'entreprise et guidant ses choix : « *Nous travaillons de façon sécuritaire : Nous ne compromettons jamais la santé et la sécurité de nos employés, de nos sous-traitants ainsi que des citoyens des communautés à proximité desquelles nous sommes en opérations* ».

Tel que souligné dans la note technique de SNC-Lavalin Environnement jointe à ce document (annexe 1), l'émission de ces gaz est associée à des sautages dits déficients ou particuliers et ne peut en aucun temps être considérée comme des événements normaux, mais plutôt comme des événements exceptionnels associés à des conditions particulières. En effet, cette note souligne que : « *Sous des conditions normales de sautage, un explosif qui atteint sa pleine vitesse de détonation se consumera totalement en ne libérant qu'une quantité minimale de gaz,*

*particulièrement en ce qui concerne les gaz de type NO<sub>x</sub>.* ». La note souligne aussi que les conditions pouvant mener à un sautage particulier sont très bien connues et peuvent donc être prévenues, sinon prédites.

Dans ce contexte, RNC s'est déjà engagée dans l'ÉIES du projet Dumont à mettre en place des mesures préventives ainsi que des mesures d'urgence en lien avec les sautages déficients.

### **Mesures préventives**

RNC réitère son engagement à élaborer et à mettre en œuvre un plan de gestion des sautages avant les premières excavations de roc dans la fosse. Ce plan, qui sera soumis au MDDEFP pour approbation et commentaires, couvrira notamment les aspects suivants :

- les méthodes de travail;
  - la réalisation d'un rapport de forage détaillé;
  - la planification du chargement de l'explosif;
  - le suivi des opérations de chargement (p. ex. l'identification de discontinuité de la charge d'explosif);
  - le contrôle de la qualité de l'explosif;
  - la production des rapports de forage, etc.
- le choix du type d'explosif pour minimiser le risque de formation de NO<sub>x</sub>;
- les charges d'explosifs (dimension du sautage) et les conditions particulières pour lesquelles des mesures spéciales doivent être mises en place;
- la procédure de mise à feu;
- l'identification des anomalies géologiques dans les trous de forage;
- le temps d'exposition de l'explosif;
- les conditions météorologiques les plus susceptibles d'augmenter le niveau de risque pour la population.

### **Mesures d'urgence**

RNC préconise la réduction des risques d'accidents à la source par leur prise en compte dès la phase de conception du projet. À cet effet, RNC prévoit mettre en place un programme permettant d'assurer une gestion rigoureuse et efficace du risque de formation de NO<sub>x</sub> lors de sautages.

L'élaboration d'un programme de gestion de ce risque consiste sommairement à déterminer le contexte, à apprécier les risques en cause (identification, analyse et évaluation) et à établir des actions en vue d'en réduire l'importance (mesures de prévention et de contrôle, procédures d'intervention urgence). Le processus inclut aussi les étapes de communication des risques et de révision des risques identifiés. (Ministère de la Sécurité publique, 2008. Gestion des risques en sécurité civile).

Ainsi, dans le cadre de l'EIES de son projet, RNC a réalisé un plan préliminaire des mesures d'urgence dont une version révisée a été déposée dans le 1<sup>er</sup> document de réponses aux questions et commentaires du MDDEFP soumis en mars 2013. Ce plan tient compte du risque de formation de NO<sub>x</sub> à la suite d'un sautage déficient et en conséquence, présente une procédure pour faire face à cette situation. Ce plan identifie également les mesures de prévention et de contrôle prévues en guise de réduction de ce risque, telles que :

- la formation des employés;
- la communication du risque et de la procédure de confinement aux citoyens;
- le suivi de la concentration de NO<sub>x</sub> dans l'atmosphère;
- le maintien d'un registre détaillé des sautages contenant entre autres, les caractéristiques des émissions de NO<sub>x</sub>;
- un plan de gestion des sautages, etc.

Or, le plan préliminaire des mesures d'urgence constitue l'une des premières étapes du processus itératif de gestion des risques du projet Dumont. Ainsi, le plan d'urgence sera révisé, notamment, avant les phases de construction/préproduction, d'exploitation et de fermeture, pour être adapté aux informations techniques disponibles et aux risques courants.

Aussi, malgré l'une des conclusions de la note technique de SNC-Lavalin citée précédemment (annexe 1): « en vertu du respect des critères mentionnés dans notre rapport, nous sommes d'avis que la production de fumées de type NO<sub>x</sub> lors des sautages ne devrait pas occasionner de problème aux résidents les plus près de la fosse minière localisée à une distance de l'ordre de 770 m. », RNC partage l'avis du MDDEFP qu'une analyse de conséquences des émissions lors de sautages en conditions particulières doit être effectuée, puisqu'elle s'inscrit dans le processus de gestion des risques de son projet. Par conséquent, RNC réitère l'engagement pris dans la 2<sup>e</sup> série de questions (RQC-55) : « des modélisations d'émission lors de sautages déficients avec des scénarios réalistes seront réalisées avant le début des opérations afin de délimiter, s'il y a lieu, les secteurs à risque afin d'évaluer spécifiquement pour le projet Dumont, les conditions d'opération durant lesquelles ces

niveaux d'exposition pourraient survenir ». En effet, même si RNC mettra tout en œuvre pour prévenir les sautages déficients sur son futur site minier, la modélisation permettra d'établir des scénarios de gestion pour les sautages tels que préconisés par le MDDEFP. Les résultats de ces modélisations seront rendus disponibles pour l'analyse de l'acceptabilité du projet Dumont par le MDDEFP.

Finalement, fidèle à son approche d'information et de consultation des parties prenantes du projet, RNC s'engage à présenter les résultats de cette modélisation aux citoyens et aux autorités concernées de manière à élaborer des mesures d'urgence adéquates et adaptées aux conditions locales.

**QC-3. R2QC-15 Section 5.4.6 Halde de minerai de basse teneur**

**La réponse mentionne que « ...si le suivi en temps réel des poussières mesure des concentrations dans l'air ambiant indiquant une tendance probable vers un dépassement des normes de la qualité de l'atmosphère, RNC procédera à la modification ou à l'interruption de certaines activités sur son site. » Le promoteur doit préciser ce qu'il entend par « une tendance probable vers un dépassement ». Indiquer et préciser sur quelles bases (p. ex. conditions météorologiques et/ou concentrations mesurées dépassant des seuils prédéfinis) la décision de modifier ou d'interrompre certaines activités sera prise.**

**Réponse :**

La méthodologie relative à la mise en place des mesures d'atténuation prévues dans les scénarios alternatifs d'opérations (la réduction des activités de transport de la roche stérile et la réduction des activités de construction des digues du parc à résidus miniers) repose sur un plan de gestion des émissions atmosphériques établi à l'aide des résultats de l'étude de dispersion, et ce, afin d'éviter les dépassements des normes du RAA.

Par exemple, les résultats de la modélisation pour certains scénarios d'exploitation en conditions normales montrent des dépassements de la norme pour les particules totales (PMT). Les résultats des scénarios alternatifs d'opérations (avec réduction de certaines activités) respectent quant à eux les normes dans les zones habitées, et ce, en tout temps. Une gestion efficace des opérations et l'utilisation adéquate des mesures d'atténuation prévues dans les scénarios alternatifs d'opérations permettront ainsi d'éviter les dépassements de PMT.

Or, la méthode de gestion qui sera mise en place pour assurer le respect des normes s'appuie sur des mesures en continu de la concentration ( $\mu\text{g}/\text{m}^3$ ) de particules totales dans l'air ambiant. Il s'agira tout d'abord d'établir des contraintes d'opération relatives à la moyenne des concentrations mesurées sur une période plus ou moins longue (p. ex. deux ou trois heures). Ainsi, lorsque cette concentration moyenne excède une certaine valeur seuil, RNC procédera à la modification ou à l'interruption de certaines activités sur son site minier. Cette gestion permettra de réduire les émissions lors de périodes plus à risque de soulèvement et de propagation des poussières. Une seconde contrainte devra également être prise en compte concernant la somme des concentrations de PMT mesurées depuis le début de la journée. En effet, puisque la norme pour les PMT est basée sur une période de 24 heures, les concentrations cumulées doivent également être prises en compte par le plan intégré de gestion des émissions de poussières.

Un arrêt complet du transport des dépôts meubles, du minerai et de la roche stérile à partir de la fosse vers les haldes et les digues du parc à résidus devra également être envisagé comme mesure ultime pour les journées où le passage en mode alternatif (mod-TSF : réduction de 50 % des activités de construction des digues du parc à résidus ou mod-Stériles : réduction de 65 à 70 % des activités d'extraction et de transport de la roche stérile) ne serait pas suffisant pour prévenir le dépassement des normes. Une concentration journalière maximale dépendante du bruit de fond régional devra donc être établie afin de déclencher l'arrêt complet des activités de minage dans la fosse, et ainsi éviter les dépassements de la norme pour les PMT. Selon les résultats des modélisations, cette mesure devrait en pratique être mise en œuvre seulement quelques heures par année et dépend directement des seuils établis dans le plan intégré de gestion des émissions de poussières relativement aux déclenchements des modes alternatifs d'exploitation.

Bref, des mesures en continu et en temps réel, associées à des seuils prédéfinis de concentrations moyennes et cumulatives, permettront de prévenir tous dépassements de PMT, sans limiter indûment les activités minières. Finalement, prendre note que la détermination initiale des seuils de déclenchements sera effectuée à l'aide des résultats de la modélisation à l'étape de l'acceptabilité. Ces seuils seront ensuite réévalués en cours d'exploitation en fonction des résultats du programme de suivi et de l'expérience acquise.



**QC-4. R2QC-17 Section 5.4.7 Parc à résidus**

**La réponse mentionne que : « RNC et ses consultants ont réalisé une étude de modélisation hydrogéologique régionale qui prédit un taux de percolation global sous le parc à résidus de moins de 0,3 l/m<sup>2</sup>/jour (SRK, 2012 ». Déposer cette étude de modélisation hydrogéologique.**

**Réponse :**

Le rapport « Dumont Nickel Project - 3D Groundwater Model » réalisé par la firme SRK est présenté à l'annexe 2. L'estimation du taux de percolation à la base du parc à résidus a été réalisée à l'aide du modèle numérique d'écoulement régional. L'estimation tient compte de l'empreinte des piles, de la variation de l'épaisseur d'argile à l'endroit du parc à résidus, du développement des piles (changement en termes de charge hydraulique et en superficie) et des propriétés de l'argile (conductivité hydraulique et emmagasinement). Un taux de percolation équivalent à 0,24 l/m<sup>2</sup>.jour a été déterminé en tenant compte des éléments mentionnés précédemment. Ce taux correspond à celui qui se produira à la dernière année de production (année 19), lorsque le parc sera à pleine capacité, ce qui correspond au taux de percolation maximum pouvant être rencontré sous le parc. Ces chiffres ne sont pas spécifiquement présentés dans le rapport de modélisation numérique. SRK a plutôt choisi de présenter des taux de percolation moyens annuels (voir tableau 7.4 du rapport mentionné précédemment).

Selon les indications obtenues de la part de SRK, le taux de percolation dans les conditions finales de l'aménagement, soit avec un recouvrement d'argile dans les zones présentant des dépôts de sable et de gravier ou des affleurements rocheux, sera vraisemblablement du même ordre que celui estimé à l'aide du modèle numérique, mais il n'a pas été estimé. Ce taux sera cependant estimé lors de la préparation des documents relatifs à la demande du certificat d'autorisation pour l'exploitation minière en vertu de l'article 22 de la LQE.

**QC-5. R2QC-18 Section 5.5.2 Bâtiments - Garage et entrepôt**

**Prendre note que les boues du séparateur eau/huile ne sont pas des résidus miniers.**

**Réponse :**

RNC prend bonne note du commentaire.

**QC-6. R2QC-21 Section 5.5.5 Unité d'assemblage d'explosifs**

**Il est mentionné à section 3.4.1.1 de l'annexe 2 que les taux utilisés pour les émissions provenant du sautage des explosifs proviennent de l'AP42 pour les  $PM_{tot}$  et les  $PM_{2.5}$  alors que les facteurs d'émission pour le CO, les  $NO_x$  et le  $SO_2$  proviennent du  $NP_i$  (réf. 6) pour l'hypothèse choisie, soit un ratio émulsion/ANFO de 100 %. Ce choix d'explosifs devra être confirmé par RNC lors des demandes de certificat d'autorisation en vertu de l'article 22 de la Loi sur la qualité de l'environnement (LQE). Dans l'éventualité où les explosifs choisis ont des facteurs d'émission plus élevés que ceux utilisés dans la modélisation présentée, la modélisation des émissions des sautages devra être révisée et transmise au MDDEFP pour analyse.**

**Réponse :**

Tel que mentionné dans la réponse à la question RQC-21 : « *Les détails concernant le choix des explosifs ainsi que des contaminants qui seront émis seront fournis au MDDEFP lors de la demande de certificat d'autorisation pour la mise en exploitation de la mine en vertu de l'article 22 de la Loi sur la qualité de l'environnement (LQE; LRQ, c.Q-2).* ». Aussi, RNC actualisera la modélisation des émissions des sautages advenant une modification du choix d'explosif pouvant avoir une incidence sur cette modélisation.

**QC-7. R2QC-22 Section 5.5.6 Station de concassage pour les granulats**

**Le facteur d'émission utilisé pour estimer les émissions de la station de concassage de granulats provient d'une source reconnue (AP42, section 11.19.2). Un échantillonnage à la source pourrait être demandé au besoin.**

**Réponse :**

RNC prend bonne note du commentaire.

**QC-8. RQC-28 Section 5.6.2.2 Gestion des eaux en phase d'exploitation - Usine de traitement des eaux**

**« En ce qui concerne l'utilisation de l'eau du réservoir de la fosse comme abat-poussière », il est mentionné que «sa charge en contaminants devrait être très faible ». Pour confirmer ce fait, un suivi en période d'exploitation devra être effectué.**

**Réponse :**

Les travaux d'ingénierie de détail qui seront effectués dans le cadre de la mise en œuvre du projet Dumont, nécessaires pour l'obtention de la plupart des permis d'exploitation, permettront d'identifier plus précisément les sites d'approvisionnement en eau des camions-citernes pour l'arrosage des routes de halage. Lorsque cette information sera disponible, RNC proposera au MDDEFP une approche permettant de faire la démonstration demandée.



## Chapitre 6 Description du milieu récepteur

### QC-9. R2QC-51.1 Section 6.4.5 – Infrastructures

Lorsque RNC aura défini l'accès à son site minier sur la route 111, une étude de sécurité et de circulation devra être déposée au ministère des Transports du Québec.

Par ailleurs, cette étude de sécurité de la route 111 devra tenir compte du transport scolaire local. Car, la répartition des deux cycles du primaire entre les écoles de Launay (1<sup>er</sup> cycle) et celle de Villemontel (2<sup>e</sup> cycle) augmente la circulation des autobus scolaires. Le transport scolaire des élèves sur la route 111 entre 7 h 15 et 8 h 15 en avant-midi (quatre autobus) va coïncider avec l'arrivée des travailleurs de jour et des travailleurs de bureau.

#### Réponse :

RNC s'engage à réaliser une étude complète de sécurité et de circulation au droit du nouvel accès proposé pour le site minier de Dumont à partir de la route 111. Cette étude sera soumise au MDDEFP et au MTQ pour approbation et commentaires pour l'analyse de l'acceptabilité du projet Dumont.



## Chapitre 7 Identification et évaluation des impacts sur l'environnement

**QC-10. R2QC-55 Section 7.5.1 Qualité de l'air - le dioxyde d'azote et le dioxyde de soufre**

La réponse mentionne que « les modélisations des émissions de NO<sub>2</sub> lors des sautages déficients ne peuvent pas pour le moment être effectuées [...] puisque les détails techniques des sautages ne sont pas disponibles ». Prendre note que les résultats de ces modélisations et, le cas échéant, les actions qui auront été identifiées afin de réduire les risques que présentent ces sautages pour la population devront être connus pour juger de l'acceptabilité environnementale du projet. Ces modélisations pourraient être réalisées dès maintenant en adoptant une approche conservatrice afin de compenser le manque de connaissance sur les détails techniques des sautages générant de fortes émissions de NO<sub>2</sub>.

**Réponse :**

Voir la réponse à la QC-2.

**QC-11. R2QC-59 Section 7.5.1.2 Exploitation - Description détaillée de l'impact résiduel -Augmentation des poussières dans l'air**

Un taux d'atténuation de 95 % apparaît très élevé et difficilement atteignable. Ce patron d'arrosage constitue un engagement de la part de RNC et devra nécessairement être inclus dans le Plan intégré de gestion des émissions de poussières (réf. annexe 10).

De plus, RNC devra être en mesure de démontrer au MDDEFP que l'application des mesures (arrosage, épandage d'abat poussière) a été effectuée; ceci peut être démontré au moyen de la tenue d'un registre, par exemple. Dans l'éventualité où ce patron d'arrosage serait insuffisant, RNC doit s'engager à effectuer rapidement les ajustements nécessaires.

## Réponse :

Le patron d'arrosage présenté à la réponse RQC-59 de la 2<sup>e</sup> série de questions et commentaires du MDDEFP démontre qu'il est possible d'obtenir un taux d'atténuation de 95 % lorsque seulement un arrosage avec de l'eau est considéré. Or, l'estimation présentée ne tient pas compte des conditions de pluie, des conditions hivernales et de l'application d'abat-poussières chimiques. De plus, il est important de noter que ce patron est une estimation de l'arrosage nécessaire pour l'année représentant le plus important routage, et ce, lors de conditions d'été. Dans ce contexte, les fréquences et les intensités d'arrosage présentées à la réponse RQC-59 ne peuvent être formellement considérées comme un engagement de RNC. En fait, l'engagement pris par RNC est de respecter en tout temps les normes de la qualité de l'air. Or, l'arrosage des routes, quoique primordial, fait partie d'un ensemble de mesures de contrôle qui sera mis en œuvre par RNC pour atteindre cet objectif.

Finalement, prendre note que la tenue d'un registre permettant d'effectuer le suivi de l'épandage des abat-poussières a été intégrée au plan intégré de gestion des émissions atmosphériques (annexe 3). La fréquence et l'intensité d'arrosage des routes seront ainsi conjuguées aux conditions météorologiques afin d'évaluer l'efficacité de cette mesure de contrôle, et ce, en fonction des concentrations mesurées en temps réel dans le cadre du programme d'échantillonnage de la qualité de l'air ambiant. Cette pratique de gestion permettra à RNC de cibler les ajustements nécessaires pour assurer le respect des normes. Enfin, il importe de préciser que RNC aura avantage à mettre en place un programme rigoureux d'arrosage de ses routes en périodes sèches pour éviter d'avoir à réduire ses activités minières comme le prévoit les scénarios alternatifs d'exploitation où RNC devra, en cas d'un dépassement anticipé des normes du RAA, réduire de 50 % ses activités de construction des digues du parc à résidus ou encore réduire de 65 à 70 % ses activités d'extraction et de transport de la roche stérile.



## Chapitre 9 Programme de surveillance et de suivi

**QC-12. R2QC-96 Section 9.3.5 Suivi de l'exposition au chrysotile**

**L'annexe 10 intitulée Plan intégré de gestion des émissions de poussières devra être complétée pour ce qui concerne le suivi de l'exposition au chrysotile et devra inclure également un suivi pour la silice cristalline. Les résultats des mesures de suivis de la qualité de l'air devront être transmis au MDDEFP. La fréquence des suivis devra être ajustée selon les résultats obtenus et soumise au MDDEFP pour approbation.**

**Réponse :**

Le suivi de l'exposition au chrysotile et à la silice cristalline a été intégré au plan intégré de gestion des émissions atmosphériques (annexe 3). Les résultats des mesures seront transmis au MDDEFP et la fréquence des suivis sera ajustée selon les résultats obtenus et soumise au MDDEFP pour approbation.



## **VOLUME 3**

### **Annexe 22 Modélisation de la dispersion atmosphérique des composés particulaires dans l'air**

**QC-13. R2QC-130 Section 2.6.4 Autres sources**

**Lors de la demande de certificat d'autorisation en vertu de l'article 22 de la LQE, RNC devra fournir les informations concernant les dépoussiéreurs qui filtreront l'air émanant de l'usine. Ces dépoussiéreurs devront également faire partie du programme de suivi.**

**Réponse :**

RNC fournira les informations nécessaires concernant les dépoussiéreurs lors de la demande de certificat d'autorisation en vertu de l'article 22 de la LQE. De plus, les dépoussiéreurs feront partie du programme de suivi.

**QC-14. R2QC-136 Annexe A -Tableau A2 et R2QC-138 Annexe A - Tableau A4**

**RNC devra soumettre la liste de toutes les sources fixes à échantillonner ainsi que les contaminants émis par chacune d'entre elles (particules, métaux, silice, etc.) lors de demande de certificats d'autorisation en vertu de l'article 22 de la LQE.**

**Réponse :**

RNC s'engage à soumettre la liste de toutes les sources fixes à échantillonner, ainsi que les contaminants émis par chacune d'entre elles lors des demandes de certificats d'autorisation en vertu de l'article 22 de la LQE.

**QC-15. RQC-137 Annexe A -Tableau A3**

**Les spécifications des dépoussiéreurs à couche filtrante devront être fournies avec les demandes de certificats d'autorisation.**

**Réponse :**

Les spécifications demandées seront fournies lors des demandes de certificats d'autorisation en vertu de l'article 22 de la LQE.



## **Modélisation de la dispersion atmosphérique - révision 1 - Janvier 2014 présentée à l'annexe 2 du document Réponses à la 2e série de questions et commentaires du Ministère (ci-après « MDA-1 »)**

### **QC-16. MDA-1\_QC-1 Facteurs de rétention de la fosse et d'atténuation pour les émissions dues au forage**

Les informations concernant la provenance des autres taux d'émission ont été fournies dans les tableaux A1 à A11 de la modélisation de la dispersion atmosphérique révisée. Les taux d'émission utilisés proviennent de sources reconnues par le MDDEFP. Il est fait toutefois mention qu'un facteur d'atténuation additionnel est considéré sur les taux d'émission du forage, du sautage et des activités de routage afin de tenir compte de la rétention de la fosse. En ce qui concerne les émissions dues au forage, l'exploitant a également considéré un facteur d'atténuation de 99 % dû à la présence d'un système de réduction de poussières intégré.

RNC doit démontrer, considérant les dimensions de la fosse de ce projet, qu'il y a bel et bien un effet de rétention des émissions dans la fosse. Il doit notamment préciser à partir de quel modèle cette équation empirique a été obtenue. Ce facteur d'atténuation devait seulement être appliqué aux  $PM_{tot}$ ; il est d'ailleurs mentionné que l'on considère que le phénomène a peu d'influence sur les particules fines. RNC devra donc préciser pourquoi le facteur d'atténuation est appliqué aux particules fines ( $PM_{2.5}$ ) dans le calcul des émissions reliées aux activités de sautage (réf. Tableau A.3).

Nous considérons que le facteur d'atténuation de 99 % du système de réduction de poussières intégré des foreuses est élevé, considérant que celui-ci tient compte uniquement de l'efficacité du système de réduction de poussières intégré et ne tient pas compte de la quantité d'émission captée par le système par rapport à ce qui est émis lors du forage.

### **Réponse :**

Un effet de rétention des émissions dans les fosses à ciel ouvert est observé dans plusieurs mines en exploitation (Bhaskar, 1996). Cet effet s'explique par deux phénomènes. Premièrement, une turbulence des vents se développe dans la fosse en raison de la topographie, ce qui modifie les paramètres de dispersion. Deuxièmement, une déposition des particules survient avant que les émissions ne s'échappent de la fosse.

Le modèle ISC (EPA, 1995), et conséquemment le modèle AERMOD, permet d'estimer les effets de cette rétention pour les émissions d'une fosse à ciel ouvert. Dans ce modèle, l'ensemble des émissions de la fosse est regroupé dans une même source surfacique (une source « open pit ») définie par un rectangle (taille, position et angle) représentant la géométrie de la fosse. De plus, une profondeur est associée à cette source. Par la suite, l'algorithme procède en deux temps. Premièrement, les paramètres de diffusion de cette source surfacique (taille, position, angle et dimensions de dispersion initiale) sont modifiés à chaque heure, en fonction de la direction et de la vitesse du vent. Deuxièmement, pour les émissions particulières, l'algorithme estime une fraction des émissions qui se déposent avant de sortir de la fosse. Cette fraction est calculée à chaque heure en fonction des paramètres de vent et en fonction de la distribution des tailles des particules. Finalement, le modèle utilise l'algorithme des sources surfaciques pour représenter la dispersion de cette source effective.

Pour le projet Dumont, l'approche a été d'utiliser l'algorithme « open pit » pour estimer l'effet de la fosse sur les émissions. Aucune taille de particule n'a été incluse dans l'algorithme, c'est-à-dire qu'aucune déposition n'a été considérée par la simulation. L'algorithme estime ainsi l'effet de la fosse en considérant uniquement la modification des paramètres de dispersion en fonction des vents et de la dimension de la fosse.

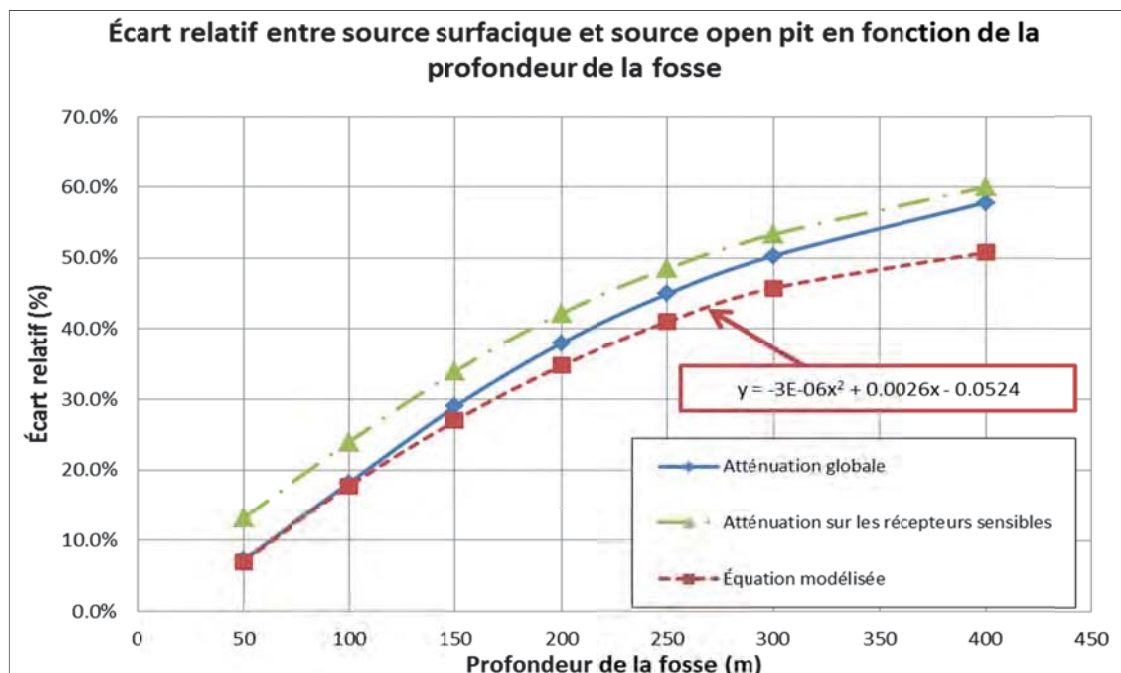
Une simulation a donc été réalisée en utilisant le domaine, les récepteurs et les données météorologiques de la modélisation du projet Dumont. Les résultats s'appliquent ainsi spécifiquement à ce projet. Dans un premier temps, les émissions d'une source surfacique, représentant la fosse, ont été modélisées. Puis, cette source a été remplacée par une source « open pit ». Les maximums à chacun des récepteurs ont été enregistrés pour chaque modélisation. Les résultats obtenus montrent une réduction globale des maximums de concentration, expliquée par la modification des paramètres de dispersion calculée par l'algorithme ISC. L'exercice a été répété en considérant différentes profondeurs de fosses dans le but d'obtenir un effet pour les sources comprises dans la fosse à des élévations variables. L'atténuation, à une profondeur donnée, est donc obtenue par la variation moyenne des maximums de chaque modélisation. Une équation conservatrice est finalement déterminée à l'aide d'une régression polynomiale de ces résultats.

Dans les modélisations finales, ce facteur d'atténuation effectif est appliqué à chaque source comprise dans la fosse selon sa profondeur en considérant, cette fois, les vrais paramètres de la source plutôt que de les regrouper dans une même source « open pit ». Les résultats obtenus donnent une atténuation variant entre 0 % et 49,6 % pour l'ensemble des sources de la fosse du projet Dumont (le maximum survient à l'année 10, où la profondeur relative maximale dans la fosse est de 362 m).

Ces résultats sont jugés conservateurs pour plusieurs raisons. Premièrement, si l'ensemble des sources avait été regroupé et inclus dans une même source « open pit », l'effet maximal d'atténuation aurait été utilisé par le modèle de dispersion, c'est-à-dire qu'à l'année 10, une atténuation effective d'environ 49,6 % aurait été appliquée à l'ensemble des sources de la fosse uniquement par la modification des paramètres de dispersion en fonction du vent.

Deuxièmement, le *National Pollutant Inventory* [DSEWPaC2012] suggère une atténuation de 50 % pour les particules totales, ce qui est supérieur à l'atténuation maximale considérée.

Troisièmement, si le même exercice est refait, mais cette fois en ne considérant que les récepteurs sensibles, les atténuations sont toujours supérieures à celles considérées par la modélisation. La figure ci-dessous présente les atténuations en fonction de la profondeur de la fosse; l'équation modélisée présentant une atténuation plus faible que l'ensemble des résultats considérés.



### Rétention des PM<sub>2.5</sub>

Le facteur d'atténuation attribuable à la rétention de la fosse n'a effectivement pas été appliqué au PM<sub>2.5</sub> comme mentionné dans le rapport. En fait, la confusion est probablement attribuable à la présence du facteur de rétention *PitR* dans le calcul du taux  $ER_{PM_{2.5}}$  au tableau A.3. Le facteur *PitR* divise le taux  $ER_{PM_{tot}} \times F_1$  afin d'éliminer, justement, l'atténuation qui est incluse dans le taux pour les particules totales  $ER_{PM_{tot}}$ .

La référence pour le calcul du taux pour les particules fines aurait également pu être  $EF_{PM_{tot}} \times Cg \times F_1 / (t \times Cs)$ .

Finalement, le facteur d'atténuation de 99 % pour le forage est publié dans une référence crédible, soit le *National Pollutant Inventory* (DSEWPaC, 2012). Toutefois, considérant que ce taux d'atténuation est probablement associé à un mode opérationnel optimal, il est important de préciser que la contribution du forage est relativement faible par rapport aux autres sources de poussières considérées dans l'étude de dispersion. Une augmentation de cette faible contribution n'augmenterait donc pas significativement les émissions totales en considérant un taux d'atténuation plus faible pour cette activité.

En terminant, il est important de noter que l'efficacité du système de dépoussiérage des foreuses repose en partie sur l'état du plancher. D'un point de vue opérationnel, RNC a tout intérêt à faire en sorte que le plancher de chaque banquette de la fosse soit le plus plat et uniforme possible. RNC se doit d'être efficace dans ses opérations afin de maintenir les coûts d'exploitation le plus bas possible. Un plancher plat permet d'économiser sur l'usure des pneus, des accessoires d'attaque au sol pour les unités de chargement ainsi que de prévenir le vieillissement prématuré de plusieurs autres composantes d'équipements sur pneus. Il permet également d'optimiser la vitesse des camions afin de maintenir un meilleur temps de cycle sans compter la stabilité des foreuses de grand diamètre (270 mm et 311 mm). En somme, l'état des planchers sera une préoccupation sérieuse pour les opérations au projet Dumont dont bénéficieront les foreuses au moment du forage des trous de production.

## Références

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**QC-17. MDA-1\_QC-2 Règlement modifiant le Règlement sur l'assainissement de l'atmosphère Décret 1228-2013 du 27 novembre 2013**

Prendre note que le 26 décembre 2013 des modifications apportées à l'annexe K du Règlement sur l'assainissement de l'atmosphère (RAA) en ce qui a trait aux normes de qualité de l'atmosphère sont entrées en vigueur. Les nouvelles normes (et concentrations initiales) à prendre en compte lors de l'analyse des résultats de l'étude de dispersion atmosphérique du projet Dumont sont présentées dans le tableau ci-dessous et devront être utilisées pour la mise jour de la modélisation.

Contaminant	Norme ( $\mu\text{g}/\text{m}^3$ )	Concentration initiale ( $\mu\text{g}/\text{m}^3$ )	Période
Chrome (composés de chrome trivalent)	0,1	0,01	1 an
Chrome (composés de chrome hexavalent)	0,004	0,002	1 an
Mercure	0,005	0,002	1 an
Nickel (composés de nickel dans les $\text{PM}_{10}$ )	0,014	0,002	24 heures

**Réponse :**

Les nouvelles normes ont été compilées dans la mise à jour des résultats des modélisations (annexe 4).

**QC-18. MDA-1\_QC-3 Concentration initiale pour le manganèse**

La concentration initiale qui a été prise en compte pour le manganèse ( $0,02 \mu\text{g}/\text{m}^3$ ) est celle figurant dans le document « Normes et critères québécois de qualité de l'atmosphère (MDDEFP, 2013) ». Or, cette valeur est représentative d'un milieu industrialisé ou urbanisé. Prendre note qu'une concentration initiale de manganèse de  $0,004 \mu\text{g}/\text{m}^3$  peut être employée pour le projet Dumont. Cette valeur est plus représentative du milieu où se trouve le projet. Elle a été établie à partir des mesures du programme de surveillance de la qualité de l'atmosphère (PSQA) du MDDEFP.

**Réponse :**

La concentration initiale suggérée par le MDDEFP a été intégrée dans les nouveaux résultats de modélisation (annexe 4). Aucun dépassement n'est dorénavant anticipé avec les résultats des modélisations.

**QC-19. MDA-1\_QC-4 Scénario 1a, 1b et 1c pour la 8<sup>e</sup> année d'exploitation**

Afin d'évaluer les impacts de l'exploitation de la mine sur la qualité de l'air, le promoteur présente, pour la 8<sup>e</sup> année d'exploitation, trois scénarios d'émissions : un scénario de base (1a) et deux scénarios supplémentaires (1b et 1c); ces derniers impliquent la modification ou l'interruption de certaines activités sur le site de la mine. Selon les résultats présentés, le scénario 1b permet d'éliminer les dépassements de la norme de qualité de l'atmosphère des particules totales en suspension (PST) dans le secteur de Launay (au sud-ouest de la fosse) lors de la 8<sup>e</sup> année d'exploitation. Le scénario 1c vise par ailleurs à éliminer les dépassements de la norme des PST au sud et au sud-est de la fosse le long de la route 111. Le scénario 1c permet également d'éliminer les dépassements de la norme des PST au nord et à l'est du projet minier.

RNC doit décrire les conditions qui déclencheront la mise en place des mesures de mitigation contenues dans les scénarios 1b et 1c. Ainsi, l'interruption ou la modification de certaines activités sur le site de la mine pourraient survenir lors de conditions météorologiques spécifiques ou encore lorsque les concentrations mesurées (PST) dépasseront des seuils préétablis. L'impact ou l'efficacité de la solution proposée doit être étudié à l'aide des résultats de l'étude de dispersion atmosphérique.

Enfin, la solution retenue doit aussi permettre de respecter non seulement la norme de qualité de l'atmosphère des PST, mais également les normes et critères de qualité de l'atmosphère des autres contaminants émis notamment des métaux et de la silice cristalline. À cet effet, des cartes isolignes montrant les concentrations maximales de la solution retenue doivent être présentées.

**Réponse :**

Voir la réponse à la question QC-3 concernant la méthodologie relative à la mise en place des mesures d'atténuation proposées pour les scénarios alternatifs d'exploitation minière.

En ce qui concerne les résultats pour les métaux et la silice cristalline pour les scénarios alternatifs 1b et 1c, ceux-ci sont compilés aux tableaux MDA-1\_QC-4\_1 à 6 (annexe 4). Les éléments pour lesquels les concentrations modélisées s'approchent ou dépassent les normes du RAA sont quant à eux présentés aux figures MDA-1\_QC-4\_1 à 17 (annexe 4).

**QC-20. MDA-1\_QC-5 Scénario pour la 10<sup>e</sup> année d'exploitation**

**L'impact sur la qualité de l'air lors de la 10<sup>e</sup> année d'exploitation de la mine a été étudié à l'aide d'un seul scénario d'émissions. Or, selon les résultats obtenus, des dépassements de la norme de qualité de l'atmosphère des PST surviendront sur un vaste territoire entourant le site de la mine au-delà de la limite de 300 mètres des installations. Ainsi, lors de la 10<sup>e</sup> année d'exploitation, la fréquence de dépassement de la norme quotidienne des PST pourrait atteindre 250 jours/5 ans au nord, 50 jours/5 ans à l'est et plus de 10 jours/5 ans au sud de la limite d'application des normes de qualité de l'atmosphère. Le promoteur mentionne sans toutefois en donner une démonstration formelle que « l'engagement de RNC d'altérer ces opérations lors de conditions météorologiques défavorables permettra également d'assurer le respect des normes de qualité de l'atmosphère lors de la 10<sup>e</sup> année d'exploitation. »**

**RNC doit présenter une description des scénarios de mitigation proposés pour la 10<sup>e</sup> année d'exploitation et vérifier par modélisation que ces scénarios permettront de respecter l'ensemble des normes et des critères de qualité de l'atmosphère du MDDEFP au-delà de la limite de 300 mètres des installations.**

**Réponse :**

Des scénarios supplémentaires impliquant la modification ou l'interruption de certaines activités minières ont également été modélisés pour la 10<sup>e</sup> année d'exploitation. Ces scénarios alternatifs d'opérations sont identiques à ceux proposés pour la 8<sup>e</sup> année d'exploitation. Il s'agit premièrement de l'arrêt de 50 % des activités

de construction au parc à résidus « Tailings storage facility (TSF) », ainsi que du déplacement vers le nord de toutes les activités restantes (Scénario 2b mod-TSF). Pour le deuxième scénario alternatif, celui-ci implique l'interruption de 70 % des activités d'extraction de stériles (Scénario 2c mod-Stériles). Les sources d'émissions des scénarios 2b et 2c sont illustrées aux figures MDA-1\_QC-5\_1 et 2 à l'annexe 4.

Les résultats pour les particules totales, les métaux et la silice cristalline pour les scénarios alternatifs 2b et 2c sont compilés aux tableaux MDA-1\_QC-5\_1 à 6 à l'annexe 4. Les éléments pour lesquels les concentrations modélisées s'approchent ou dépassent les normes du RAA sont quant à eux présentés aux figures MDA-1\_QC-5\_3 à 25 (annexe 4).

**QC-21. MDA-1\_QC-6 Fréquentation du territoire**

**Le territoire situé au nord, au nord-est ou à l'est du projet minier (plus spécifiquement le territoire qui s'étend jusqu'à environ 3 km des limites du site du projet, de part et d'autre du Chemin des boues et à la hauteur du lac du Centre) est-il susceptible d'être fréquenté sur une base régulière ou occasionnelle par la population? Les cartes de l'étude de dispersion montrent notamment une zone située à environ 2,5 km au nord-est du projet et dans laquelle on peut apercevoir quelques routes et des aires déboisées. Cette zone est-elle habitée ou est-elle fréquentée par la population?**

**Réponse :**

Le territoire situé au nord, nord-est et nord-ouest du projet Dumont, dans un rayon de 3 km autour des infrastructures minières (voir carte à l'annexe 5), ne compte aucune résidence ou établissement public. Il est constitué de terres publiques (unité d'aménagement 086-51 et lots intramunicipaux), dont la vocation première est forestière et contribue à l'approvisionnement d'usines de transformation du bois (Matériaux Blanchet, Scierie Landrienne, etc.). Des activités récréatives et de prélèvements fauniques y sont également pratiquées.

En dehors des voies de circulation que constitue en premier lieu la route de Guyenne, et de manière plus secondaire le Chemin des boues, seule une section du sentier de motoneige fédéré (Trans-Québec 93) traverse ce secteur. Ce sentier est utilisé environ quatre mois par année et passe au nord du projet à une distance de

plus de 1 km. Les autres accès présents sont des chemins forestiers et, en grande majorité, uniquement des chemins d'hiver. Ces accès sont utilisés lors des travaux de récolte forestière ou par tout autre utilisateur du territoire public, notamment pour la pratique d'activités de chasse ou récréative (circulation en véhicules hors route).

On retrouve, toujours dans ce rayon de 3 km, trois terrains de piégeage qui sont actuellement non attribués (601, 608 et 604, voir chapitre 6.4.3.6 du rapport principal de l'EIES), dont un avec un camp de piégeage se retrouvant à l'intérieur de ce rayon, une partie de territoire en zone libre pour le piégeage (Unité de gestion des animaux à fourrure 03, portion sur l'esker de Launay) et trois abris sommaires (baux de location).

Les utilisations forestières et récréatives décrites ci-dessus peuvent ainsi conduire à une fréquentation ponctuelle du territoire situé au nord, nord-est et nord-ouest du projet Dumont dans un rayon de 3 km autour des infrastructures minières projetées.

Au niveau du territoire situé de part et d'autre du Chemin des boues et à la hauteur du lac du centre, l'utilisation observée et la fréquentation qui y est associée sont similaires à celles décrites plus haut. On note un plus grand nombre de chemins carrossables associés à la présence d'un esker. La distance la plus faible entre ce Chemin et la halde de roches stériles est de 3,7 km. La rive du lac du Centre la plus proche du projet Dumont est située à 7 km de la halde de roches stériles et ne compte pas d'utilisation permanente. La rive opposée de ce lac est quant à elle utilisée pour de la villégiature (MRC d'Abitibi, SAD révisé, Règlement n<sup>o</sup>. 109 tel que modifié par le règlement n<sup>o</sup>. 118).

**QC-22. MDA-1\_QC-7 Émission provenant du parc à résidus**

**RNC mentionne à la page 18 de l'annexe 2 que les émissions provenant du parc à résidus sont considérées négligeables puisque le mode de déversement à partir d'une conduite périphérique auquel se connectent de multiples points de décharge permettrait de créer une plage périodiquement renouvelée. Le phénomène de carbonatation des résidus ainsi que le fait que la plage soit maintenue humide feraient en sorte que l'érosion éolienne des résidus soit diminuée. RNC devra inclure au programme de suivi des inspections pour confirmer ses hypothèses.**

**Réponse :**

Des inspections au parc à résidus ont été ajoutées au plan intégré de gestion des émissions atmosphériques (annexe 3).

**QC-23. MDA-1\_QC-8 Mise à jour du plan de gestion des émissions**

**Le Plan intégré de gestion des émissions de poussières (annexe 10) devra être complété avec notamment les éléments mentionnés au présent document. Par ailleurs, puisqu'il concerne la gestion des émissions atmosphériques de tous les contaminants, le titre de ce plan devrait être modifié pour tenir compte de ce fait.**

**Réponse :**

La version à jour du plan intégré de gestion des émissions atmosphériques est présentée à l'annexe 3.

## **Étude sonore du projet Dumont - Janvier 2014, présentée à l'annexe 5 du document Réponses à la 2e série de questions et commentaires du Ministère (ci-après « ES »)**

### **QC-24. ES\_QC-1 Liste et nombre d'équipements miniers**

**Il est mentionné à la page 12, section 6.1, de l'Étude sonore, que « si le nombre ou le type d'équipement venait à changer, le résultat des simulations présentées pourrait être invalidé ». Comme une discordance est constaté entre, d'une part, le nombre, la marque et le modèle des différents équipements miniers (niveleuses, chargeurs sur roues, excavatrices, bouteurs et foreuses) apparaissant au tableau 16-8 de l'étude de faisabilité et, d'autre part, au tableau V (p.13) de l'étude sonore révisée en date du 21 janvier 2014, expliquer le pourquoi de cette discordance et préciser les équipements prévus pour l'exploitation. Le cas échéant, mettre à jour l'étude sonore avec ces équipements prévus.**

#### **Réponse :**

Il est important de préciser que les équipements identifiés au tableau 16-8 de l'étude de faisabilité font référence à des modèles types (exemples) et ne constituent pas nécessairement le choix final de RNC. Pour l'étude sonore, RNC a sélectionné les équipements les plus susceptibles d'être choisis en fonction des soumissions budgétaires reçues et des caractéristiques quant aux performances souhaitées. Néanmoins, la majorité des gros équipements n'ont pas changé entre les deux listes d'équipements à l'exception des unités de chargement.

En qui concerne le nombre d'équipements, on note en effet une légère discordance entre les deux références. Cette discordance est principalement attribuable à un décalage dans la cédule des activités minières entre les deux références considérées.

Il faut préciser que les informations retenues pour la mise à jour de l'étude sonore de janvier 2014 sont les informations les plus à jour concernant le projet Dumont et ces dernières ont préséance sur les équipements en référence publiés dans l'étude de faisabilité.

**QC-25. ES\_QC-2 Mesures d'atténuation**

Étant donné que le MDDEFP a fait connaître en janvier 2014, soit après l'élaboration de cette étude, un critère d'acceptabilité sonore à considérer selon le zonage associé à des points de mesures qui était différent de celui retenu dans cette étude, le dépôt d'une mise à jour de cette étude est souhaitable. Toutefois, afin de lever toute ambiguïté, confirmer que les mesures d'atténuation identifiées à la section 7 demeurent valables et qu'elles seront, le cas échéant, appliquées afin de respecter en tout temps les critères de la Note d'instruction 98-01 sur le bruit (NI 98-01).

**Réponse :**

RNC devra respecter les normes de bruit en vigueur en fonction du zonage et devra donc appliquer les mesures d'atténuation nécessaires pour y parvenir. Dans ce contexte, les mesures d'atténuation déjà présentées constituent encore des options pour rencontrer les normes.

**QC-26. ES\_QC-3 Mise à jour du protocole de suivi sonore**

Le paragraphe «8.» suivant de la QC-139B, version du 2013-12-20, n'a pas été considéré :

« 8. La version révisée du protocole de suivi sonore prenant en compte les paramètres de suivi suivant :

- $L_{Aeq24h}$ ;
- indicateur d'exposition pour la journée complète selon le  $L_{den}$  afin de mieux discerner la nuisance et chacune des périodes de la journée (incluant les termes correctifs pour la soirée et la nuit) (ISO 1996-1 : 2003) :

§ Jour : ( $L_{Aeq12h} = L_{day}$  ou  $L_d$  ou  $L_{jour}$ ), soit la période de 7 h à 19 h,

§ Soirée : ( $L_{Aeq4h} = L_{evening}$  ou  $L_e$  ou  $L_{soirée}$ ), soit la période de 19 h à 23 h,

§ Jour + Soirée : ( $L_{Aeq16h} = L_{day-evening}$  ou  $L_{de}$  ou  $L_{jour-soirée}$ ), soit la période de 7 h à 23 h;



§ Nuit : ( $L_{Aeq8h}=L_{night}$  ou  $L_n$  ou  $L_{nuit}$ ), soit de 23 h à 7 h,

§ Nuit : nombre de nuits avec 15 événements ou plus et dont le  $L_{AFmax} \geq 60$  dBA (pour juger du risque d'éveils nocturnes) (WHO, 1999);

- mesure du *SEL (sound exposure level ou single event noise exposure)* pour considérer certains événements bruyants en plus du bruit continu;
- calcul de l'émergence acoustique (*augmentation du niveau de bruit par rapport au bruit initial, résultant de l'introduction d'un bruit particulier*). »

Confirmer que ces paramètres de suivi seront inclus dans une version révisée du « Protocole de mesure pour l'évaluation de la contribution sonore du projet Dumont » présenté à l'« Annexe 9 Version préliminaire du programme de suivi du bruit » du document « Réponses aux questions et commentaires du [MDDEFP] reçue le 11 mars 2013, Volume 2 ». De plus, cette version révisée doit être déposée à l'étape de l'acceptabilité.

#### Réponse :

Le protocole de suivi sonore inclura la majorité des éléments demandés à l'intérieur de la question ES\_QC-3 ( $L_{den}$ ,  $L_d$ ,  $L_e$ ,  $L_{de}$ , et  $L_n$ ). Toutefois, les paramètres liés à la fluctuation du bruit ( $L_{AFMax} < 60$  et SEL) ainsi que ceux liés à l'émergence sonore ne sont pas jugés pertinents ou nécessaires selon l'argumentaire présenté ci-après.

Le document de l'Organisation mondiale de la santé (WHO, 1999) spécifie que le niveau de bruit moyen ( $L_{Aeq}$ ) à l'extérieur d'une résidence ne devrait pas dépasser, en moyenne, 45 dBA durant la nuit. Sur cette base, elle spécifie que les événements ponctuels ( $L_{AFMax}$ ) ne devraient pas dépasser 60 dBA. Or, pour le projet Dumont (et l'ensemble des projets miniers en milieu rural avec une route provinciale en périphérie), les principales fluctuations du bruit ne sont pas d'origine minière, mais bien en provenance de la circulation routière. De plus, les projets miniers de grande envergure ne présentent pas d'importantes fluctuations de bruit (de l'ordre de 15 dBA et plus) en raison du nombre important d'équipements en fonction sur le site. Dans le cadre de projets miniers récents, il a été demandé à WSP d'évaluer les bruits d'impact de projets miniers en milieu urbain ou semi-urbain au sens de la note d'instructions 98-01. Aucune augmentation des bruits d'impacts n'a été répertoriée. Globalement, les fluctuations de bruit sont même atténuées par la présence de la mine, car le bruit d'un passage de véhicule est atténué par la présence du bruit constant de la mine.

L'inclusion de l'évaluation de la fluctuation du bruit avec la présence de la route 111 implique une analyse sonore avec une consignation manuelle ou statistique. Ce type d'analyse n'apporterait aucune information utile, car la fluctuation sonore aux résidences sera principalement causée par la circulation routière (route 111) et non pas les activités minières. C'est pourquoi il est proposé de mesurer les trois indices suivants ( $L_{AFMax}$ , SEL et les bruits d'impacts au sens de la NI 98-01) uniquement au début des activités de construction et d'exploitation minières. Ainsi, ces mesures seront réalisées lors des années -2, -1 et 1 et elles seront d'une durée de deux jours (semaine et fin de semaine). Si les évaluations démontrent que la fluctuation du bruit provient principalement de la circulation routière, ces indices pourront être retirés du suivi sonore du projet Dumont, après approbation du MDDEFP.

En ce qui concerne l'émergence acoustique, cette demande revient à évaluer l'impact sonore du projet Dumont aux résidences sensibles. Les dernières discussions avec le MDDEFP ont permis d'obtenir une interprétation de zonage pour les résidences à proximité de la route 111. Au sens de la NI 98-01, ces résidences sont en zone III ou IV. Avec un tel zonage, le projet Dumont doit avoir une contribution sonore maximale de 50 dBA à ces résidences en période de nuit. Cette limite sonore est toutefois basée sur une contribution sonore, et non d'impact. Rappelons que dans le contexte de l'évaluation des impacts sonores du projet Dumont, le zonage avait initialement été considéré comme I ou III, ce qui imposait des limites sonores plus restrictives à ne pas dépasser.

Santé Canada a publié un document sur les nuisances sonores utilisant l'impact sonore comme critère d'évaluation d'un projet. L'impact sonore est comparé à un pourcentage de forte gêne (highly annoyed percentage - %HA) pour estimer l'impact du projet sur les secteurs habités. L'impact maximal permis est une augmentation du critère %HA de 6,5 %. Pour un projet ayant un bruit résiduel de 42 dBA (Cas précis du projet Dumont pour la résidence la plus sensible – résidence 22), cela donne un %HA initial de 2,3 %. Santé Canada permet 6,5 % d'augmentation, soit un %HA de 8,8 % pour l'ajout du projet minier. En se basant sur ce nouveau pourcentage, la contribution sonore de nuit maximale recommandée par Santé Canada est de 52 dBA. Donc, le respect de la limite imposé par la NI 98-01 permet d'obtenir implicitement le respect de l'impact maximal recommandé par Santé Canada.

Pour les raisons mentionnées plus haut, tous les indicateurs d'exposition seront ajoutés à l'intérieur du suivi sonore, mais les indicateurs de fluctuation sonore ( $L_{AFMax} < 60$  et SEL) et l'étude d'émergence ne seront pas considérés à l'intérieur du programme de suivi sonore. Une nouvelle version du programme de suivi est présentée à l'annexe 6 de ce document.

**Rapport d'évaluation des conséquences et des fréquences d'accidents présenté à l'annexe 7 du document Réponses à la 2e série de questions et commentaires du Ministère (ci-après RÉCFA)**

**QC-27.            RÉCFA\_Qc-1            Précision sur le nombre de réservoirs pour le diesel**

**À la section 2.1.3 Diesel, il est mentionné que le diesel sera entreposé dans six réservoirs de 150 000 litres. Cependant, tout le reste de l'annexe fait état de 12 réservoirs de 150 000 litres de diesel. Préciser la quantité totale de réservoirs pour le diesel.**

**Réponse :**

Il y aura effectivement 12 réservoirs de 150 000 litres de diesel sur le site de la mine. Une nouvelle version du rapport d'évaluation des conséquences est insérée à l'annexe 7, incluant cette correction.

**QC-28.            RÉCFA\_Qc-1            Précision sur le niveau surpression pour les scénarios normalisés**

**Dans le Tableau 4-1 de l'annexe 7, une erreur semble s'être glissée à la deuxième colonne des surpressions pour les scénarios normalisés et en l'occurrence, RNC doit préciser s'il s'agit d'un niveau de surpression de 20,7 psi ou 20,7 kPa.**

**Réponse :**

Le niveau de surpression doit être de 20,7 kPa à l'endroit précisé dans la question. Une nouvelle version du rapport d'évaluation des conséquences est insérée à l'annexe 7, incluant cette correction.



## ANNEXE 1

Mémo technique sur la formation de fumées de NOx lors d'un sautage





Le 11 mars 2014

Monsieur Pierre-Philippe Dupont  
Directeur du développement durable  
**ROYAL NICKEL CORPORATION**  
42, rue Trudel  
Amos (Québec)  
J9T 4N1

**Objet :           *Rapport - Formation de fumées de NO<sub>x</sub> lors d'un sautage***  
***Expertise pour travaux de forage et de sautage***  
***N/Réf. : 618032***

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Monsieur,

Lors d'un sautage, la détonation de tout explosif correspond à une réaction chimique à très haute vitesse de détonation. À l'issue de cette détonation, on note la libération de différents gaz principalement non toxiques, mais certains d'entre eux sont toxiques et potentiellement problématiques à haute concentration. C'est le cas particulièrement pour le monoxyde de carbone (CO), et les monoxydes et dioxydes d'azote (NO, NO<sub>2</sub>) communément connus sous le nom de NO<sub>x</sub>.

Sous de fortes concentrations, les gaz de type NO<sub>x</sub> se distinguent visuellement par leurs colorations variant de brunâtres à orangées. Il est important de bien comprendre qu'à l'issue de la détonation de l'explosif, la concentration de ces gaz est directement reliée à la qualité de la réaction chimique de l'explosif. Une réaction chimique de mauvaise qualité engendre une hausse significative de la production de gaz de type NO<sub>x</sub>.

Dans le cas particulier de l'exploitation de la fosse minière du projet Dumont, l'explosif principal prévu pour les travaux d'excavation du roc correspond à un explosif de type émulsion en vrac. Cet explosif de forte puissance possède une très haute vitesse de détonation soit plus de 5 000 m/sec.

Sous des conditions normales de sautage, un explosif qui atteint sa pleine vitesse de détonation se consumera totalement en ne libérant qu'une quantité minimale et non problématique de gaz, particulièrement en ce qui concerne les gaz de type NO<sub>x</sub>. D'autant plus qu'à l'issue d'un sautage conforme, on ne devrait distinguer aucune fumée colorée, preuve de la bonne qualité de la détonation de l'explosif.



Monsieur Pierre-Philippe Dupont  
Royal Nickel Corporation  
Le 11 mars 2014  
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### **Causes potentielles**

Quoique dans l'ensemble des opérations de sautage, la présence problématique de fumées de NO<sub>x</sub> devrait être faible, il n'en demeure pas moins que le risque demeure et qu'il est important d'en connaître les causes potentielles, afin de traiter adéquatement le problème à la source. La formation de fumées de type NO<sub>x</sub> lors d'un sautage est principalement causée par la contamination de l'explosif, ce qui empêche le produit de livrer sa pleine performance. Afin de minimiser toute contamination du produit, il est important de considérer les points suivants :

- Résistance à l'eau de l'explosif;
- Qualité de chargement de l'explosif;
- Temps d'exposition de l'explosif;
- Identification d'anomalies géologiques;
- Discontinuité de la colonne explosive.

### ***Résistance à l'eau***

En premier lieu, il est impératif à ce que l'explosif utilisé possède une excellente résistance à l'eau. À cet égard, la direction de Royal Nickel prévoit utiliser un explosif de type émulsion en vrac pur à titre d'explosif principal pour le chargement des trous de production de la fosse minière du projet Dumont.

Tout comme pour la plupart des opérations minières à ciel ouvert, Royal Nickel pourrait également opter pour une gamme plus large de produits de type émulsion en vrac qui varierait entre une émulsion pure (100 % émulsion – 0 % AN) à une émulsion dopée avec granules de nitrate d'ammonium selon un ratio allant jusqu'à 30 % (70 % émulsion – 30 % AN). Ces produits possèdent tous une excellente résistance à l'eau et peuvent être pompés adéquatement au trou sous diverses conditions de chargement.

### ***Qualité de chargement***

En présence d'eau, il est important à ce que le bouterfeu insère l'extrémité du boyau de chargement directement en fond de trou avant de débiter le chargement du produit. Cette procédure permettra de progressivement monter la colonne de produit en retraçant le boyau vers le collet du trou de forage et ainsi s'assurer de maintenir la colonne d'eau au dessus de l'explosif.





Monsieur Pierre-Philippe Dupont  
Royal Nickel Corporation  
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À défaut d'opter pour cette procédure, il en résultera une contamination de l'explosif en fond de trou par la présence d'eau et de boue. Lors du sautage, la mauvaise qualité de la détonation de la charge explosive liée à la contamination du produit présente un risque à générer des fumées de NO<sub>x</sub>. De plus, la mauvaise performance de l'explosif en fond de trou résultera en une mauvaise qualité du plancher de marinage (pelletage), ce qui devrait nécessiter des sautages de reprises de plancher donc, problématique pour les opérations minières.

Toute opération minière a un grand intérêt à obtenir des planchers de qualité appréciable afin d'éviter de faire face aux problèmes suivants :

- Coût de maintenance important au niveau des tractions et pneumatiques des différents équipements mobiles;
- Perte de disponibilité significative des équipements de production mobiles;
- Réduction de la productivité (marinage et transport).

#### ***Temps d'exposition du produit***

Quoique l'explosif sélectionné possède une excellente résistance à l'eau, il est connu que la durée de temps entre le chargement de l'explosif et sa mise à feu peut altérer la qualité du produit et, par conséquent, le résultat du sautage.

Pour la gamme de produits mentionnés ci-dessus, on fait référence à un temps d'exposition de plusieurs semaines, voire quelques mois avant la mise à feu conforme du produit. Ce critère pourrait s'avérer pertinent pour le chargement de tirs complexes et/ou d'envergure nécessitant une durée de campagne de chargement s'étalant sur plusieurs semaines.

Dans le cas de l'opération minière de la fosse Dumont, il est prévu que le chargement des explosifs et leurs mises à feu respectives soient généralement réalisés à l'intérieur d'une fenêtre d'une semaine. Par conséquent, le problème relié au temps d'exposition ne devrait normalement pas s'appliquer pour tout explosif de type émulsion en vrac fabriqué selon un dosage au nitrate d'ammonium inférieur ou égal à 30 %.

#### ***Identification d'anomalies géologiques***

La première étape de tout sautage consiste aux travaux de forage. Il est d'ailleurs pratique courante dans l'industrie minière de dûment remplir un rapport de forage afin d'obtenir les informations pertinentes des conditions géologiques rencontrées à chaque trou. À partir de ces informations, le concepteur sera en mesure d'établir sous quelles conditions géologiques le chargement et la mise à feu du sautage seront réalisés.



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L'information émise au sein de ce rapport doit entre autres permettre d'identifier la présence de toute anomalie géologique ainsi que sa zone d'influence. En présence d'eau communiquant et ruisselant entre les trous via des fissures et/ou systèmes de joints majeurs, on note un risque de délavement et de contamination par l'eau de la colonne explosive, ce qui altérerait la qualité de la détonation du produit et augmenterait significativement le risque de générer des fumées de type  $\text{NO}_x$ .

L'information pertinente obtenue dans le rapport de forage s'avère ainsi fort importante puisqu'elle permettra conséquemment d'adapter le chargement de l'explosif de manière à réduire ou éliminer ce problème.

#### ***Discontinuité de la colonne explosive***

L'explosif de type émulsion en vrac est un explosif relativement sécuritaire c'est-à-dire à sensibilité réduite. Il est donc essentiel à ce que le produit bénéficie d'une qualité de chargement permettant d'obtenir son plein confinement tout au long de la colonne explosive. Un explosif dont la vitesse de détonation est réduite au sein du trou de forage ne peut aucunement reprendre sa pleine capacité à moins d'être réinitialisé à l'aide d'une charge amorce. En présence de toute contamination de l'explosif par résidus de forage ou autre matériau inerte lors des opérations de chargement, il s'avère requis de toujours procéder au réamorçage de la colonne explosive au-dessus de toute zone contaminée.

Pour l'opération minière à la fosse Dumont, Royal Nickel prévoit utiliser deux (2) amorces moulées de 450 g à base de T.N.T., soit une première amorce en fond de trou et une seconde en milieu de colonne, ce qui est conforme aux règles de l'art et recommandé par le manufacturier pour des colonnes explosives de plus de 7,5 m de hauteur.

#### **Méthode de travail**

En connaissance des diverses causes pouvant générer la présence de fumées de  $\text{NO}_x$  à plus forte concentration, il est important d'établir un protocole de travail rigoureux afin de réduire sinon d'éliminer le problème potentiel. Pour minimiser tout problème relatif aux fumées de  $\text{NO}_x$  issues d'un sautage, les mesures suivantes doivent être prises en considération :

- Réalisation d'un rapport de forage détaillé à chaque trou;
- Choix approprié de l'explosif;
- Délimiter la dimension du sautage;
- Planification du chargement de l'explosif;
- Suivi des opérations de chargement de l'explosif;
- Contrôle de la qualité de l'explosif.



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### ***Rapport de forage***

Un rapport de type log de forage est requis pour chaque trou à charger aux explosifs. Les principaux paramètres à connaître sont identifiés à l'annexe 1. La mise en place du rapport de forage permet de responsabiliser le foreur et d'obtenir de l'information pertinente visant à procéder à un chargement d'explosif approprié.

La compagnie minière tire plusieurs bénéfices à opter pour le chargement adapté des explosifs en fonction des conditions géologiques rencontrées. En plus de réduire les risques associés à la production de fumées de type NO<sub>x</sub>, le chargement adéquat d'explosifs permet d'augmenter l'efficacité du sautage au niveau des items suivants :

- ▶ Fragmentation;
- Dégagement du matériel abattu;
- Contrôle des vibrations;
- Contrôle des projections de roc.

Le rapport de forage permet également de communiquer de l'information importante aux personnes concernées à partir de l'ingénieur jusqu'au boute-feu et de conserver une traçabilité des travaux réalisés.

### ***Choix de l'explosif***

Pour toute opération minière d'envergure, il est essentiel pour atteindre les objectifs de productivité de sélectionner un explosif de forte puissance permettant de maximiser la fragmentation en vertu d'une maille de forage optimisée.

Afin de réduire les risques associés aux fumées de NO<sub>x</sub>, il est également essentiel que l'explosif sélectionné soit apte à rencontrer diverses conditions de chargement. À cet égard, l'explosif devra posséder une excellente résistance à l'eau. Tel que mentionné précédemment, l'explosif recommandé correspond à un explosif de type émulsion en vrac dont la concentration en nitrate d'ammonium solide devra être limitée à 30 %.

### ***Dimension du sautage***

Le concepteur du sautage devrait établir la dimension du tir de manière à obtenir un délai de temps d'exposition du produit raisonnable avant sa mise à feu. Pour un explosif de type émulsion en vrac, un délai de temps inférieur à deux semaines est jugé acceptable pour des conditions de chargement normales.



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### ***Planification du chargement de l'explosif***

Le concepteur du sautage doit prendre connaissance des rapports de forage de chaque trou de manière à évaluer la quantité théorique d'explosifs à charger et identifier toute particularité nécessitant d'adapter le chargement de l'explosif en vrac en fonction des conditions géologiques rencontrées. À cet égard, des notes spécifiques devront être émises et transmises au boutefeux sur le rapport de chargement.

En présence d'anomalies géologiques significatives sur les résultats probables du sautage, et identifiées sur les rapports de forage, le concepteur et le boutefeux devront concevoir et procéder à un chargement des explosifs adapté aux conditions rencontrées. En présence de cavités ou fissures à risque de perte et/ou surcharge d'explosifs, l'explosif devrait être chargé à l'intérieur d'une gaine de plastique.

Le chargement étagé pourrait être également être prescrit afin de combler la zone problématique à l'aide de matériau de bourre inerte, telle que la pierre concassée. Le chargement étagé consiste à interrompre le chargement de l'explosif à l'élévation où une anomalie géologique présente un risque de perte de produit au sein des cavités et/ou fissures. La zone problématique est plutôt comblée par l'ajout de pierres concassées directement insérées à l'intérieur du trou de forage. Lorsque la zone problématique est traversée, le boutefeux complète le chargement de l'explosif en procédant au réamorçage de la colonne explosive. Cette procédure permet également d'éviter de perdre l'énergie explosive à travers ces cavités lors du sautage.

### ***Suivi des opérations de chargement de l'explosif***

Pour assurer le contrôle de la qualité du chargement de tout sautage et toujours selon les standards de l'industrie, il est fortement recommandé de suivre les opérations de chargement des explosifs et de dûment remplir un rapport de chargement pour chaque trou chargé. Cette procédure permet de suivre la conformité des quantités d'explosifs chargés et vise à s'assurer de la qualité du chargement de l'explosif en vrac. Le suivi des opérations de chargement permet également de s'assurer que toutes exigences particulières de chargement soient appliquées.

Toute anomalie issue du chargement des explosifs doit être rapportée et conséquemment des mesures particulières pourront être mises en place afin de contenir et/ou régler tout problème potentiel. À titre d'anomalie de chargement, on note entre autres un problème de surcharge d'explosifs causée par la perte de produit au sein de cavités et/ou fissures majeures. On note également l'impossibilité de charger adéquatement un trou suite à un blocage partiel ou complet.



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### ***Contrôle de la qualité de l'explosif***

En complément du suivi des opérations de forage, le manufacturier doit assurer un contrôle de la qualité du produit chargé à partir des matières premières jusqu'au produit final. Il est également recommandé que le manufacturier conserve un échantillon de chaque livraison aux fins d'analyse subséquente dans l'éventualité de tout problème relié au sautage.

Parallèlement à ces mesures de contrôle de qualité, il est recommandé que l'opérateur du camion de chargement effectue des contrôles de la densité du produit livré et qu'il tienne un registre de la quantité d'explosifs chargée à chacun des trous afin d'identifier toute surcharge d'explosifs.

### **Conclusion**

La mise en application des diverses mesures prescrites dans ce document devrait permettre de contrôler les résultats de sautage et d'obtenir des résultats généralement prévisibles. Ce contrôle permet entre autres de minimiser sinon d'éliminer la formation de fumées de NO<sub>x</sub> problématiques lors des sautages.

Lorsque les exigences établies ci-dessous ne sont pas ou ne peuvent être rencontrées et qu'un risque potentiel d'émission de fumées de NO<sub>x</sub> est connu, alors des mesures compensatoires additionnelles devraient être mises en place pour la mise à feu d'un sautage identifié comme particulier.

Les exigences principales à rencontrer pour contenir la formation de fumées de NO<sub>x</sub> sont :

- Temps d'exposition du produit supérieur à 2 semaines avant la mise à feu du sautage;
- Perte significative de produit explosif occasionnée par le ruissellement de l'eau à travers le massif rocheux;
- Perte significative de produit explosif occasionnée par la présence de cavités et/ou failles majeures présentes au sein du massif rocheux;
- Indication d'un problème de contrôle de la qualité de fabrication de l'explosif identifié par le manufacturier en explosifs.



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Dans l'éventualité où l'on ferait face à l'un des problèmes ci-dessus mentionnés, il serait alors requis que le sautage particulier soit effectué en fonction de conditions météorologiques particulières, soit selon un ciel dégagé avec une direction des vents vers une zone non habitée. Il serait parallèlement favorable que la population voisine de la fosse minière soit avisée.

En vertu du respect des critères mentionnés dans notre rapport, nous sommes d'avis que la production de fumées de type NO<sub>x</sub> lors des sautages ne devrait pas occasionner de problème aux résidents les plus près de la fosse minière localisée à une distance de l'ordre de 770 m.

#### **Termes et conditions**

Ce document fait état de l'opinion professionnelle de SNC-Lavalin inc., quant aux sujets qui y sont abordés. Son opinion a été formulée en se basant sur ses compétences professionnelles en la matière et avec les précautions qui s'imposent. Le document doit être interprété dans le contexte de l'offre de services 616857-4029 en date du 18 février 2014 (la « Convention ») intervenue entre SNC-Lavalin inc. et Royal Nickel Corporation (le « Client »), ainsi que de la méthodologie, des procédures et des techniques utilisées, des hypothèses de SNC-Lavalin inc. ainsi que des circonstances et des contraintes qui ont prévalu lors de l'exécution de ce mandat. Ce document n'a pour raison d'être que l'objectif défini dans la Convention, et est au seul usage du Client, dont les recours sont limités à ceux prévus dans la Convention. Il doit être lu comme un tout, à savoir qu'une portion ou un extrait isolé ne peut être pris hors contexte.

En préparant ses estimations, le cas échéant, SNC-Lavalin inc. a suivi une méthode et des procédures et pris les précautions appropriées au degré d'exactitude visé, en se basant sur ses compétences professionnelles en la matière et avec les précautions qui s'imposent, et est d'opinion qu'il y a une forte probabilité que les valeurs réelles seront compatibles aux estimations. Cependant, l'exactitude de ces estimations ne peut être garantie. À moins d'indication contraire expresse, SNC-Lavalin inc. n'a pas contre-vérifié les hypothèses, données et renseignements en provenance d'autres sources (dont le Client, les autres consultants, laboratoires d'essai, fournisseurs d'équipements, etc.) et sur lesquels est fondée son opinion. SNC-Lavalin inc. n'en assume nullement l'exactitude et décline toute responsabilité à leur égard.



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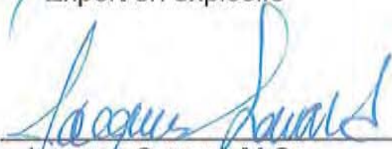
Veuillez agréer, Monsieur, l'expression de nos sentiments distingués.

**SNC♦LAVALIN INC.**

Préparé par :

  
Pierre Groleau, ing.  
Expert en explosifs

Vérfié par :

  
Jacques Savard, M.Sc.  
Directeur, Acoustique et vibrations

PG/dg



**ANNEXE 1**

---

***Journal de forage***



# JOURNAL DE FORAGE

Date : \_\_\_\_\_ Site : \_\_\_\_\_ No du tir : \_\_\_\_\_

		Oui	Non	Prof.	Détail
<b>TROU # :</b> _____	Eau				
Profondeur: _____	Roc altéré				
Diamètre: _____	Déviation				
Prof.sous forage: _____	Dyke				
Vitesse de forage(m/hre): _____	Cavité				
	Analyse de la face libre:				
	Autre:				

		Oui	Non	Prof.	Détail
<b>TROU # :</b> _____	Eau				
Profondeur: _____	Roc altéré				
Diamètre: _____	Déviation				
Prof.sous forage: _____	Dyke				
Vitesse de forage(m/hre): _____	Cavité				
	Analyse de la face libre:				
	Autre:				

		Oui	Non	Prof.	Détail
<b>TROU # :</b> _____	Eau				
Profondeur: _____	Roc altéré				
Diamètre: _____	Déviation				
Prof.sous forage: _____	Dyke				
Vitesse de forage(m/hre): _____	Cavité				
	Analyse de la face libre:				
	Autre:				

		Oui	Non	Prof.	Détail
<b>TROU # :</b> _____	Eau				
Profondeur: _____	Roc altéré				
Diamètre: _____	Déviation				
Prof.sous forage: _____	Dyke				
Vitesse de forage(m/hre): _____	Cavité				
	Analyse de la face libre:				
	Autre:				

		Oui	Non	Prof.	Détail
<b>TROU # :</b> _____	Eau				
Profondeur: _____	Roc altéré				
Diamètre: _____	Déviation				
Prof.sous forage: _____	Dyke				
Vitesse de forage(m/hre): _____	Cavité				
	Analyse de la face libre:				
	Autre:				

\_\_\_\_\_  
Signature du sous-traitant

\_\_\_\_\_  
Date



## ANNEXE 2

Évaluation hydrogéologique – Étude de faisabilité du projet Dumont – Annexe C3  
(Dumont Feasibility Study: Hydrogeological Assessment, SRK, 2013)  
(format électronique sur DVD en pochette)



### **C.3 Dumont Feasibility Study: Hydrogeological Assessment**



# Dumont Feasibility Study: Hydrogeological Assessment

Prepared for

Royal Nickel Corporation



Prepared by



SRK Consulting (Canada) Inc.  
2CR012.003  
July 2013

# Dumont Feasibility Study: Hydrogeological Assessment

July 2013

**Prepared for**

Royal Nickel Corporation  
220 Bay Street, Suite 1200  
Toronto, ON M5J 2W4

Tel: +1 416 363 0649  
Fax: +1 416 363 7826

**Prepared by**

SRK Consulting (Canada) Inc.  
2200–1066 West Hastings Street  
Vancouver, BC V6E 3X2

Tel: +1 604 681 4196  
Web: [www.srk.com](http://www.srk.com)

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- Appendix 1: Dumont Hydrogeology Data Report
- Appendix 2: Dumont 3D Groundwater Model Report
- Appendix 3: Pore Pressure Model Sections



# 1 Introduction

SRK Consulting (Canada) Inc. was commissioned by Royal Nickel Corporation (RNC) in December 2011 to take existing geotechnical and hydrogeological studies on their Dumont Project to feasibility levels. RNC is proposing to develop the project in order to produce high-grade nickel concentrate for a period of greater than 30 years.

A pre-feasibility study (PFS) for the Dumont Project was completed in 2012 (Ausenco 2012), which lead to the completion of a feasibility study (FS) in 2013. SRK was responsible for the hydrogeological assessment of the project site.

This report details the data collected from SRK's hydrogeological field programs that were carried out between December 2011 and August 2012. The field program consisted of installing groundwater monitoring instrumentation into selected overburden drillholes, injection (packer) testing, and test pumping. The results of the data collection program fed into the 3D groundwater numerical modelling studies for the environmental and social impact assessment (ESIA) and the pit slope stability work.

## 1.1 SRK Feasibility Scope of Work

The primary focus of the hydrogeological program was to continue and refine the PFS work carried out during 2011. The program also focused on data gaps and recommendations identified in the PFS hydrogeological assessment, which included several main tasks:

- Complete hydraulic testwork to characterize potential structural or lithologically-controlled areas of high permeability with a focus in the mafic volcanic lithologies outside the pit constraints;
- Investigate the effect of rock fabric (especially in the footwall peridotites) on groundwater anisotropy;
- Installation of three multi-point vibrating wire piezometers (with data loggers) to monitor in situ pore water pressures and to develop the monitoring network of porewater pressures with depth and across the project site;
- Further develop the site numerical model to better define the groundwater inflow estimates and to increase confidence in the extent of dewatering away from the pit; and
- Provide input on dewatering and depressurization for the FS geotechnical pit slope design.

Genivar was responsible for the groundwater baseline studies. This entailed the installation and sampling of groundwater monitoring wells in addition to those installed by SRK in 2011. Groundwater quality is discussed in the Dumont ESIA (Genivar 2012).

Golder Associates were responsible for the tailings characterization and subsequent contaminant tailings migration studies (Golder 2013).

## **1.2 Previous Work**

### **1.2.1 Pre-Feasibility Study**

The hydrogeological assessment for the Dumont Project (SRK 2012) was submitted to RNC in 2012 as part of the Dumont Revised PFS Technical Report (Ausenco 2012).

The PFS provided a comprehensive description of the project and the conceptual hydrogeological model for the site. The overburden hydrogeology was assessed through the installation, testing, and sampling of 27 groundwater monitoring wells. Cone penetration testing also provided data from which hydraulic conductivity (K) for the overburden was derived. The properties of the bedrock were investigated during a combined geotechnical and hydrogeological drilling program across the proposed pit, during which time a packer testing program was completed. A total of 49 packer tests were carried out.

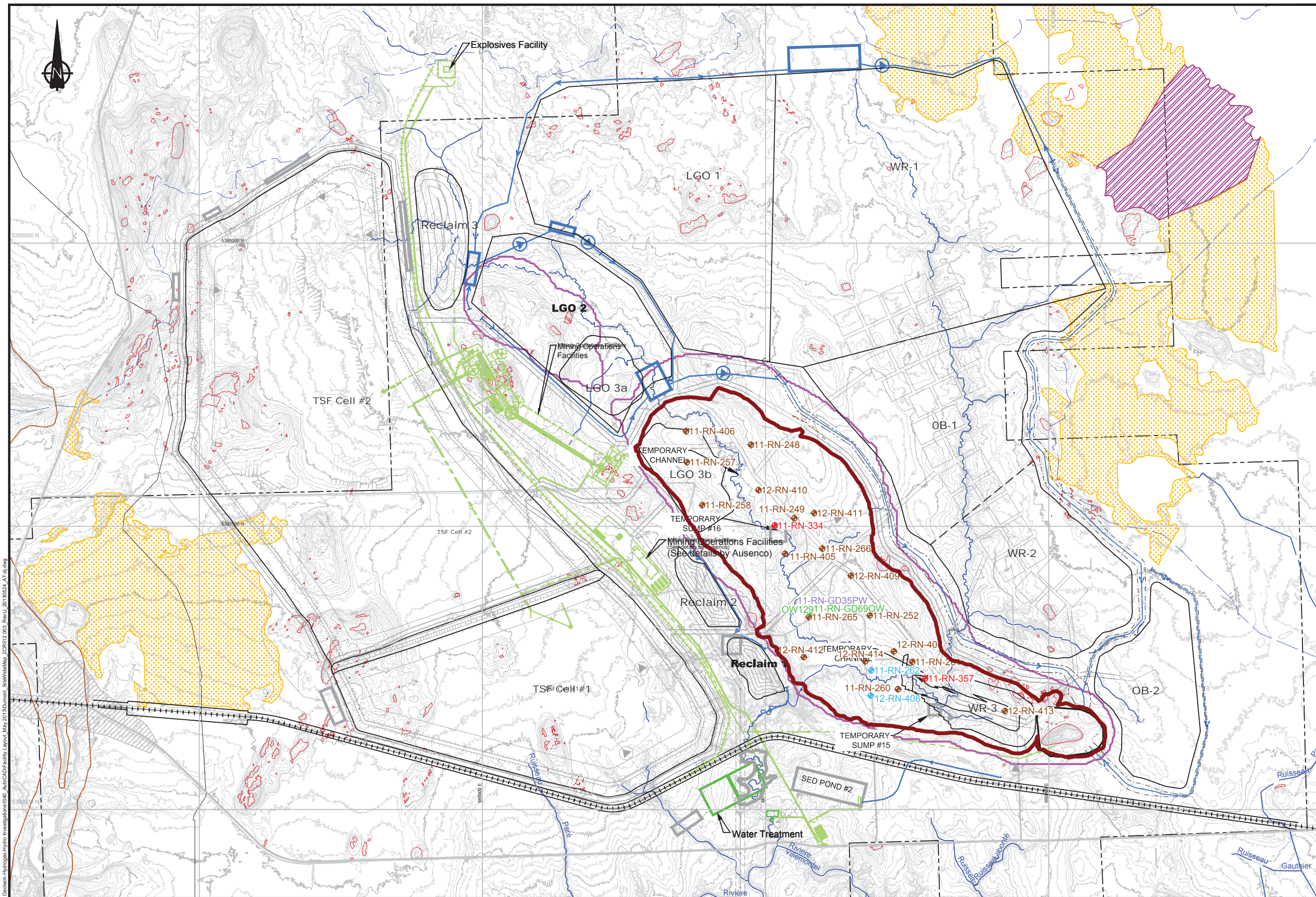
A conceptual hydrogeological model was developed, and from this, a two-dimensional (2D) numerical groundwater model was constructed for the PFS. The objective of the model was to deliver a preliminary estimate of groundwater inflows, as well as an assessment as to the extent of groundwater drawdown resulting from the mining activities. The model was also used to simulate a range of pore pressures to be used in pit slope modelling studies.

### **1.2.2 Groundwater Numerical Modelling**

Following the recommendations in the PFS and meetings with the RNC environmental and technical teams, SRK was requested to develop a site wide, three-dimensional (3D) numerical groundwater model as part of the FS and ESIA. The objective of the model was to simulate current conditions and assess the potential changes to the groundwater regime, in response to the proposed mining activities at the Dumont property. Specific requirements for the ESIA included the assessment of the drawdown extent resulting from mining operations on the surrounding aquifers (Launay, St Mathieu-Berry, and No-Name eskers). The modelling software FeFlow was used for the task.

A comprehensive geographical information system (GIS) database was compiled for the model area (covering almost 800 km<sup>2</sup>.) This database was used to construct the mesh for each of the model domains. Hydraulic properties of the rocks and overburden were assigned based on the results of hydrogeological fieldwork.

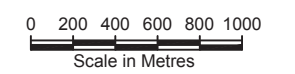
The modelling report is included in Appendix 1 of this report. It contains full details of the model construction, its assumptions, limitations and results.



**LEGEND**

- 100% Reserve Pit Outline (as of Mar. 2013)
- Pit Outline (as of Mar. 2013)
- Arctic Watershed Boundary
- Esker and 1km Offset Boundary
- Bedrock Outcrop
- CN Railway
- Contour Line (Interval: 1m)
- Bog Sensitivity Plant Drosera
- Clay Storage Cells (200m x 200m x 20m at base of dumps)
- Eastern Diversion Ditch
- Western Diversion Ditch
- Wetland outlines
- Operation Facilities by Others
- Deep Monitoring Wells
- Observation Wells
- Packer Injection
- Packer Injection/Vibewire
- Pump Test

- NOTES**
- Topographic contours are at 1m intervals provided by Mosaic 3D Inc., August 2008, based on Bare Earth LIDAR Survey.
  - The coordinate system is UTM NAD83, Zone 17.
  - The wetland, esker and Bog Sensitivity Areas issued in ESIA Study (RNC 2012).
  - The mill, crusher, and related surface infrastructure facilities are based on information provide by Ausenco, May 2013.
  - Bedrock outcrops were surveyed by RNC in 2011 and 2012.
  - Open Pit and 100% Reserve outlines were provided by RNC, March 2013.
  - The information above applies to the all the figures in Dumont Project Feasibility Study, Waste Dump Facility Design.



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 FILE NAME: Dumont\_SiteWideMap\_2CR012.003\_RevU\_20130524\_AT-dwg

Dumont Project

Dumont Project

Site Wide Map

Date: May 2013    APPROVED: AT    Figure: 1

## 2 Site Layout and Description

The Dumont property is located in western Québec, approximately 25 km west of the city of Amos, 60 km northeast of the industrial and mining city of Rouyn-Noranda, and 70 km northwest of the city of Val D'Or (Figure 1). Locally, the study area lies between the towns of Villemontel and Launay, which are located just to the north of Highway 111.

Throughout this report the UTM grid coordinate system is used. The local projection for the property is NAD 83 Zone 17N.

### 2.1 Proposed Mine Layout

The mine layout was altered following submission of the PFS. Full details of the FS mine layout are given in the Dumont FS (Ausenco 2013). The main difference was moving the tailings storage facilities (TSF) from a position north of the pit to a location to the west of the pit.

The pit shell used for the planning of the Dumont feasibility geotechnical/ hydrogeological bedrock drilling program was based on pre-feasibility pit shells, as supplied to SRK by RNC in December 2012. These pit shells and associated mine infrastructure were also implemented into the groundwater numerical modelling task (Appendix 1). Since completion of the numerical model, changes to the pre-feasibility pit shell and its development has been minimal. The feasibility pit is morphologically similar to the pre-feasibility pit; however, it is slightly deeper and extends more towards the south-east. Sensitivity modelling suggested that the alterations to the pre-feasibility pit shells used in the groundwater modelling study, compared to the feasibility pit were not significant in terms of the conclusions presented herein.

### 2.2 Description of Project Site

A discussion of the overburden geology and bedrock, as well as an overview of the topography, climate, and surface water as it relates to the local site hydrogeology can be found in the Dumont Pre-feasibility Hydrogeological Assessment f (SRK 2012). The 3D Numerical Modelling Report (Appendix 1) also provides detail on the overburden and geological layers on a slightly more regional scale, in accordance with the GIS data that was compiled for the model area.

### 3 2011/2012 SRK Field Data Collection Methods

The hydrogeological site investigation included hydraulic testing and monitoring well completions in drill holes designed for the slope and overburden geotechnical programs. A full account of the data collected during the 2011-2012 feasibility field data collection program is provided in the Dumont Hydrogeology Data Report (Appendix 2).

The groundwater monitoring network across the project site was increased from the work completed at the PFS to include 26 groundwater monitoring wells drilled into the overburden and shallow bedrock. Hydraulic testwork was carried out on these wells, including a 41 hour test pumping program in an overburden well with observation wells located on the pit's central footwall. The pumping well was screened in a sand and gravel aquifer and confined by 13 m of clay. K values for the sand and gravel of  $2 \times 10^{-5}$  m/s were returned with specific storage of  $4.6 \times 10^{-5}$ .

These test results suggest that dewatering of the sand and gravel horizons will be required to eliminate ponded water at the construction site during overburden pre-stripping in the early stages of the mine.

In conjunction with the FS geotechnical field investigation, a further 24 packer tests were undertaken within the bedrock (taking the total for the project to 73 packer tests). The packer tests were performed during drilling by injecting water into the selected test zones at constant pressures. The single packer testing method was used in all cases. Packer test zone depths ranged from 40 to 550 m (vertical depth). The K data spans four orders of magnitude of K, although most of the data lies between  $1 \times 10^{-8}$  to  $5 \times 10^{-9}$  m/s. Generally, there is a decrease in K with depth, a typical trend of fractured rock systems.

The hydraulic test data were then used to map the distribution of bedrock K across the project site and to define bedrock hydrogeological domains in the 3D numerical model. Following PFS recommendations, two long-term injection tests (>30 hours) were carried out at different depths to test for groundwater anisotropy within the rock fabric of the footwall peridotites. Results suggested there was no apparent dominant groundwater anisotropy

The data was used in the modelling tasks that are summarized in Section 5 and in more detail in Appendix 1 and Appendix 3.

## 4 Summary of Modelling Results

The data collected during the PFS and FS were used to compile a concession-scale 3D numerical groundwater model incorporating the proposed pit mine infrastructure. The model for the FS and ESIA was developed using the FEFLOW™ finite element groundwater modelling code. A modelling report was compiled to pull together all aspects of the model including the approach, assumptions, construction details, input parameters, calibration procedures and model results. This report is attached in Appendix 1.

The objectives of this model were to:

- Evaluate the potential extent of groundwater drawdown in response to mining operations over the mine life with particular focus on the main aquifers in the study area (Launay, St. Mathieu-Berry, and No-Name eskers), and
- Provide feasibility level groundwater estimates of pit inflow rates.

The following sections summarize the main findings from the modelling.

### 4.1 Extent of Pit Dewatering

Given the proximity of the proposed pit and infrastructure to the main groundwater aquifers in the local area (the Launay, St Mathieu-Berry and No-Name eskers), the early stages of the ESIA identified the potential effect of pit dewatering on water levels in the eskers to be a concern.

The model simulated the pit excavation over the 20 year mine life, and modelled the hydraulic head distribution in response to the mining. The simulated groundwater contours can be seen in Figure 2. The simulations suggest that the Launay and St Mathieu-Berry eskers will not be affected by mining activity. The extent of the Dumont pit 1-m drawdown contour is likely to encompass approximately 30% of the surficial area of the No-Name esker (located to the south east of the pit) (Figure 2).

### 4.2 Estimation of Groundwater inflows

Groundwater inflows to the Dumont pit were calculated by the model. The average daily inflows (in cubic metres per day) are presented in Table 4.1 below. Pit re-flood inflow from groundwater can be approximated with the average yearly pit inflow rate prediction of 4,600 m<sup>3</sup>/d. This rate is unlikely to be significant when compared to the seasonal surface water and precipitation inflows: however, the rate will be an input to the site water balance (SRK 2013).

**Table 4.1: Predicted Yearly Average Pit Inflow**

<b>Year End</b>	<b>Pit Inflow (m<sup>3</sup>/d)</b>
1	4900
2	2800
3	3900
4	3600
5	3500
6	3400
7	4400
8	4500
9	4900
10	4800
11	5000
12	5100
13	5100
14	5300
15	5100
16	5000
17	5400
18	5500
19	5300
20	5200

Source: Budget analyses from models 310 to 329  
\\VAN-SVR0\Projects\01\_SITES\Dumont\2CR012.003\_Dumont 2012 BFS\200\_Hydrogeology\Modelling\results\  
budget\PIT inflow

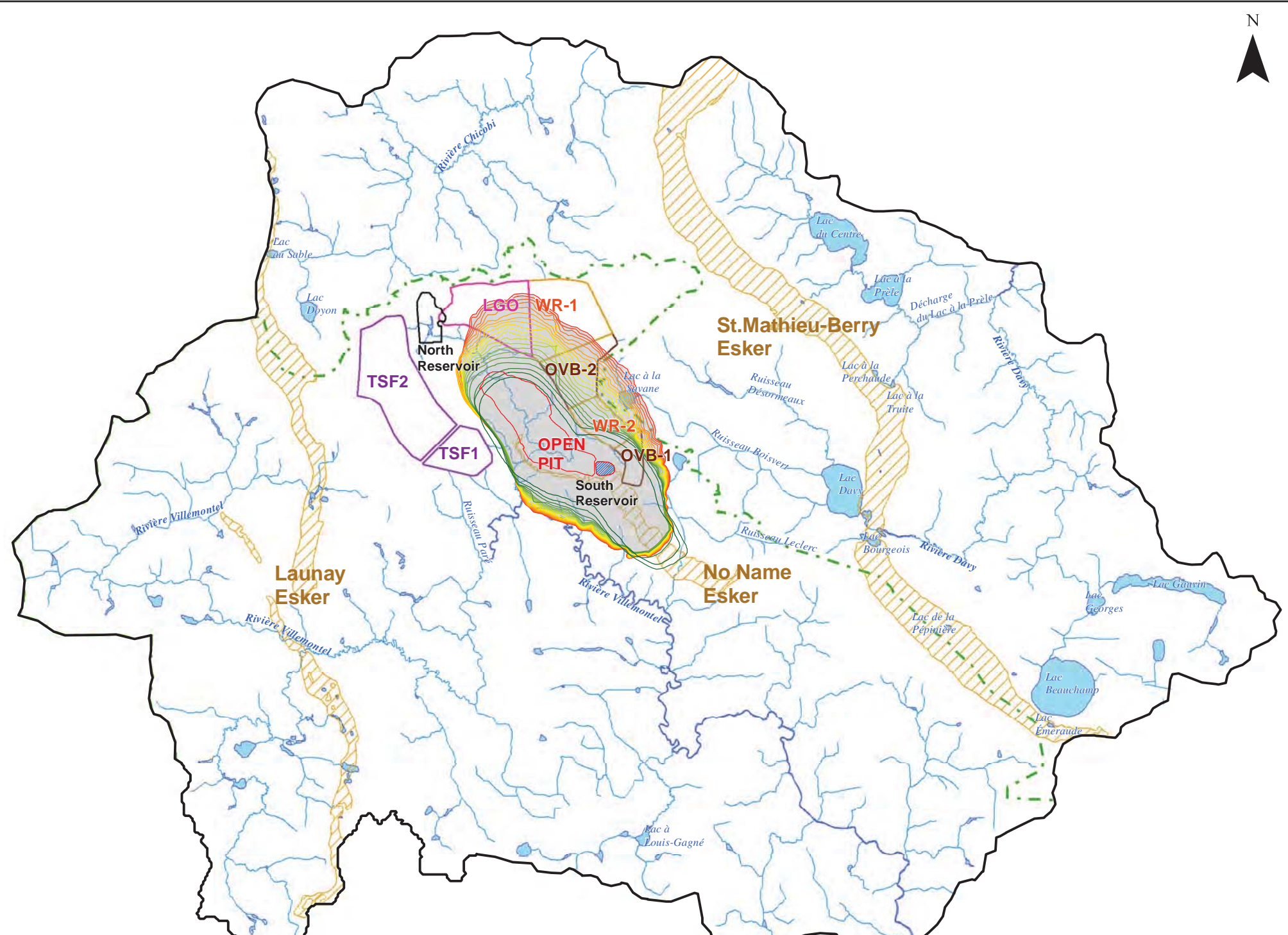
**Legend**

**Predicted 1m Drawdown**

**Final Time (Year)**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20

- Proposed Pit Outline
- South\_East\_Reservoir
- 1m Drawdown Maximum Extent
- Tailing Storage Facility (TSF)
- NorthReservoir
- Waste Rock Pile (WR)
- Low Grade Ore Pile (LGO)
- Overburden Pile (OVB)
- Esker
- Arctic Watershed Divide
- Limit of Groundwater Model



October 2012 model: Updated in October 2012 3d Groundwater Modeling Report

- North Reservoir and South-East Reservoir in simulation
- 20 year transient runs with progressive pit development
- Drawdown extends to south-east. Drains approximately 60% of No-Name Esker

1:150,000



Coordinate System: NAD 1983 UTM Zone 17N

		2013 Hydrogeological Assessment		
		<b>Extent of Drawdown from Pit Dewatering over Time</b>		
Job No: 2CR012.003 Filename: Figure_6_2CR012.003.gf.09282012.pptx	Dumont Feasibility	Date: 09/28/12	Approved: BG	Figure: <b>2</b>



### 4.3 Pit Slope Pore Pressure Assessment

Four representative geotechnical cross sections (FW03, FW07, HW04, and HW06) were provided through the hanging and footwall of the Dumont pit. To simulate a transient pit excavation, intermediate pit shells corresponding to years 6, 11, 16, and 21 were used in the pore pressure analysis of each cross section. SLIDE 2D software was used for the numerical modelling. The pit shells were derived from the PFS (dated January 2012).

Boundary conditions for each section were inferred from the 3D Groundwater Numerical Model (Appendix 1) for each of the years' corresponding to the intermediate pit shells. Constant heads were assigned to the SLIDE 2D model to set up a hydraulic gradient and a flow field across the section. No recharge was considered in the simulation. Hydraulic parameters from the results of the hydrogeological test data were assigned to each other the hydrostratigraphical units. A 30 m high- permeability (drained) zone to simulate rock damage and unloading effects was assigned to the pit slopes as part of the rock mass evaluation. This was assigned different properties to assess the sensitivity of the slopes to drained and undrained conditions.

Pre-mine conditions were derived by solving the model with no excavation (pre-mine) and under steady state conditions. This provided the initial pore pressure distribution for the transient conditions within the Year 6 pit shell (time 0–6 years). The pore pressures were then simulated for 5 years (from 6–11 years), providing the pore pressures within the Year 11 pit shell. This was repeated for the remaining pit shells for each of the sections.

In SLIDE 2D, hydraulic parameters for the unsaturated zones were defined by two functions that correlate matric suction with K and water content. For simulation of the Dumont pit pore pressures, these two functions were defined so that K and water content remained constant, with varying matric suction in the unsaturated zone.

For the final pit shell in each section, undrained and drained hydrogeological scenarios were considered for the 30 m thick drained zone. The undrained conditions were considered to be the reasonable worst case hydrogeological scenario with a piezometric surface (zero pressure line) located just behind the pit wall. Once the pore pressure analysis was completed, the pore pressure grid was imported back into its corresponding geotechnical section to determine if the pit slope angle was sensitive to the modeled pore pressures. If the slope was sensitive to pore pressure, a drained condition, assuming artificial depressurization measures (e.g., horizontal drains), was simulated that effectively drained the 30 m thick zone.

For each section the numerical model was solved transiently following the procedure stated above. By comparing results of models using different drainage assumptions, the sensitivity to pore pressure is better constrained.

The four pore pressure model sections are presented in Appendix 3.

## 5 Conclusions

The Dumont FS geotechnical field program comprised:

- Packer injection testing in different lithologies and across structures,
- Long-term injection tests,
- An overburden pump test, and
- Installation of deep vibrating wire piezometers in three drillholes with data loggers.

K values from the bedrock packer testing program vary across the site and are generally independent of lithology. Most of the 2012 K data are between  $1 \times 10^{-8}$  to  $5 \times 10^{-9}$  m/s.

A test pumping program was carried out in the overburden to investigate hydraulic properties of the overburden. Results of the test returned K values for the sand and gravel of  $2 \times 10^{-5}$  m/s and specific storage of  $4.6 \times 10^{-5} \text{m}^{-1}$ .

During pre-stripping and construction activities during the early phases of the project, groundwater inflow is anticipated to cause trafficability issues unless properly managed. The areas of highest inflow are expected to be associated with the sand and gravel horizons. Management of groundwater during construction will be undertaken by the contractor.

The results of the data collected from the bedrock and overburden were used to define the properties for the hydrostratigraphical layers in the 3D numerical model. The model was used for the ESIA and FS to assess groundwater inflows to the pit, the extent of the pit dewatering, and pore pressure modelling for input to pit slope design.

- Average daily inflows to the pit were estimated to be  $4,800 \text{m}^3/\text{d}$ . Pit water will be collected in sumps at the base of the active pit, and pumped to surface.
- Water levels in the Launay and St. Mathieu Berry eskers are not expected to be affected by pit excavation. The 1-m drawdown contour extends to the southeast and over the No-Name esker.

Long-term injection testwork using vibrating wire piezometers as monitoring points was undertaken to assess potential anisotropy within the rock fabric of the footwall peridotite rocks. Test results were not conclusive; however, interpretation of the results suggested there is not a high degree of anisotropy within the footwall peridotites with regard to groundwater flow. Ongoing monitoring of the vibrating wire piezometers during pit excavation will confirm this.

The vibrating wire piezometers (installed in both the hanging wall and footwall) were used to collect baseline pore pressure data, and were also used to calibrate model pressures in the pit wall during the development of the 3D groundwater numerical model. The baseline data were also used in the simulations of transient pore pressures as part of the geotechnical pit slope design studies. Monitoring of these piezometers will continue during operations.

## 6 Recommendations

- Ongoing monitoring of pore pressures should be undertaken in the Dumont pit slopes, utilizing the three vibrating wire piezometers installed with data loggers during the FS geotechnical field investigation. Critical areas recommended for further monitoring for pore water pressures include the southeast footwall.
- The Dumont groundwater model should be updated periodically to incorporate up-to-date hydraulic heads from monitoring wells and vibrating wire piezometers. This will provide calibration for the numerical model and refine the model predictions with respect to the extent of pit dewatering.
- Areas are likely to require active dewatering of the sand and gravels to eliminate ponded water at the construction site during overburden pre-stripping in the early stages of the mine. A dewatering management plan will be required by the contractor to ensure water is properly handled as per the Dumont water management plan.

This report, **Dumont Feasibility Study: Hydrogeological Assessment**, was prepared by SRK Consulting (Canada) Inc.

ORIGINAL SIGNED BY

---

Ben Green  
Senior Consultant (Hydrogeology)

and reviewed by

ORIGINAL SIGNED BY

---

Dan Mackie, PGeo  
Senior Consultant (Hydrogeology)

All data used as source material plus the text, tables, figures, and attachments of this document have been reviewed and prepared in accordance with generally accepted professional engineering and environmental practices.

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The opinions expressed in this report have been based on the information available to SRK at the time of preparation. SRK has exercised all due care in reviewing information supplied by others for use on this project. Whilst SRK has compared key supplied data with expected values, the accuracy of the results and conclusions from the review are entirely reliant on the accuracy and completeness of the supplied data. SRK does not accept responsibility for any errors or omissions in the supplied information, except to the extent that SRK was hired to verify the data.

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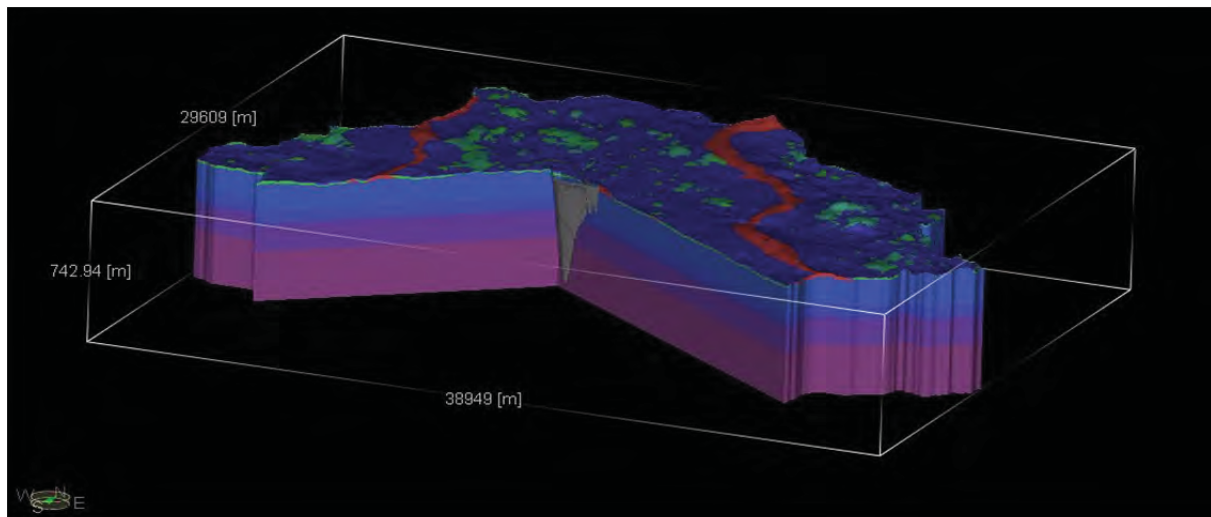
Appendix 1: Dumont Hydrogeology Data Report

# Dumont Nickel Project

## 3D Groundwater Model

Report Prepared for

**Royal Nickel Corporation**



Report Prepared by



SRK Consulting (Canada) Inc.  
2CR012.003  
June 2013

# Dumont Nickel Project

## 3D Groundwater Model

### Royal Nickel Corporation

220 Bay Street, Suite 1200  
Toronto, ON  
M5J 2W4

**SRK Consulting (Canada) Inc.**  
Suite 2200 – 1066 West Hastings Street  
Vancouver, BC V6E 3X2

e-mail: [vancouver@srk.com](mailto:vancouver@srk.com)  
website: [www.srk.com](http://www.srk.com)

Tel: +1.604.681.4196  
Fax: +1.604.687.5532

**SRK Project Number 2CR012.003**

**June 2013**

**Authors:**

Gregory Fagerlund, Consultant  
John Mayer, Staff Consultant

**Reviewed by:**

Ben Green, Senior Consultant  
Dan Mackie, Senior Consultant  
Cam Scott, Principal Consultant



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## Appendices

Appendix A: Baseflow Estimations from Regional Hydrology Analysis

Appendix B: Compilation of Head Elevation Observations

## List of Abbreviations

CPT	cone penetration testing
DEM	digitized elevation maps
EOP	end of operations
GSC	Geological Survey of Canada
K	hydraulic conductivity (m/s)
MAE	mean absolute error
masl	meters above sea level
mbgs	meters below ground surface
MDDEP	Ministère du Développement Durable, de l'Environnement et des Parcs du Québec
ME	mean error
NRMS	normalized root mean square
NRMSE	normalized root mean square error
RCM	Regional County Municipality
RMS	root mean square
RMSE	root mean square error (%)
R	recharge (mm/y)
$r^2$	correlation coefficient (-)
Ss	specific storage (storage compressibility) ( $m^{-1}$ )
TSF	tailings storage facility

# 1 Introduction and Scope of Report

This technical report was prepared for Royal Nickel Corporation (“RNC”) by SRK Consulting (Canada) Inc., to document the methods and results of a regional 3D groundwater model.

The objective of this numerical model was to simulate the current conditions and assess potential changes to the groundwater regime in response to the proposed mining developments at the Dumont property (“Property”), located 25 km northwest of Amos, Quebec.

Figure 1.1 shows the location of the Property, including the proposed mine layout, as well as the environmental features of importance as provided by Genivar (Quebec):

- Launay esker;
- St. Mathieu-Berry esker;
- No-Name esker;
- Arctic watershed catchment divide;
- Villemontel River; and
- Lake la Savanne.

After a brief summary of the data used in this study in Section 3, each component of the hydrogeological conceptual model will be presented in Section 4. The model mechanics, which include the key assumptions, the 3D geometry, and the boundary conditions, are compiled in Section 5. The calibration of the current conditions model and final hydraulic characteristics of each geological layer are presented in Section 6. Model predictions and the sensitivity analyses are presented in Section 7.



## 2 Model Strategy

Groundwater modelling for large spatial areas is subject to an uncertainty that comes from our imperfect understanding of all components of a groundwater system. Considering this uncertainty, the approach applied to the Project involves the development of a robust model for current conditions, and then looking at how this model responds to potential future hydraulic stresses for different combinations of reasonable hydrogeological parameters.

The modelling workflow for the Project consisted of the following steps:

- Development of a robust initial conceptual model based on available data;
- Construction of the expected case model with input parameters considered by SRK to be a reasonable representation of the groundwater system, based on observations and the defined conceptual model;
- Calibration of a current conditions numerical model based on hydraulic parameters considered by SRK to be a reasonable representation of the groundwater system;
- Development of predictions for the expected case scenario for end of operation (EOP) conditions;
- Steady state and transient predictions of lower bound and upper bound scenarios for each of the input parameters; and
- Completion of a sensitivity analysis to assess how model results may be affected by uncertainty in model inputs.

In using this approach for the Project, the groundwater model provides an indication of the range of potential changes to the groundwater system that may be observed during future mining operations.

## 3 Available Data

The groundwater flow model was developed from several local and regional studies, and hydrogeological maps. The section below summarizes the data used in this study.

### 1. Topography:

- Regional Digitized Elevation Map from SRTM3 (Shuttle Radar Topography Mission Data at 3 Arc-Seconds), 10 m vertical accuracy;
- Regional Digitized Elevation Map from ASTER GDEM (Advanced Spaceborne Thermal Emission and Reflection Radiometer Global Digital Elevation Model), between 10 and 25 m vertical accuracy; and
- 1:50,000 topographical map 032D09 and 032D10 from the Centre for Topographic Information, Government of Canada, 10 m vertical accuracy.



2. Geological conditions at the site as described in the following reports/maps:
  - Carte isopaque des formations superficielles, secteur Normetal/Lebel-sur-Quevillon (Boisvert 2008);
  - Conceptual Review Dumont Property (Genivar 2008);
  - Dumont Pre-Feasibility Study (SRK 2011a);
  - Map of the surficial geology and glacial history (Veillette 2008);
  - Caractérisation et modélisation de la dynamique d'écoulement dans le système aquifère de l'esker Saint-Mathieu-Berry (Riverin 2006);
  - Estimation de la ressource granulaire et du potentiel aquifère des eskers de l'Abitibi-Témiscamingue et du sud de la Baie-James (Québec) (Nadeau 2011);
  - RNC field geological mapping of bedrock outcrop on Dumont concession 2009-2010;
  - Structural Characterisation of The Dumont Ni Deposit, Amos Region, Quebec (Itasca 2010);
  - Technical Report Geotechnical Study Dumont Project (Genivar 2010); and
  - Terrain mapping of overburden between longitudes 78°21.75' and 78°34' and between latitudes 48°36' and 48°43.12', approximately 10 km east-west and 9 km north-south (Geocordilleran Geoscience 2011).
3. Drillholes and Monitoring Wells database:
  - 334 RNC resource and exploration drillholes including 30 groundwater monitoring wells;
  - 120 overburden drillholes within the Property; and
  - 536 private groundwater wells and 1885 diamond drillholes listed in the MDDEP (Ministère du Développement Durable, de l'Environnement et des Parcs du Québec) geodatabase within NTS 32D9 and 32D10 map sheets.
4. RNC surveyed outcrop locations around the Dumont study area ("study area").
5. Hydrogeology and Hydrology:
  - Preliminary hydrogeology study (Genivar 2010);
    - 217 water level measurements in bedrock collected in November 2009 from exploration drillholes at the study area; and
    - Slug tests completed in selected exploration drillholes.
  - Pre-feasibility Groundwater Study at the Dumont Project (SRK 2011):
    - 56 injection packer tests in bedrock completed in ten drill holes, at vertical depths ranging from 30 to 530 m;
    - 23 estimations of hydraulic properties in overburden from cone penetration testing (CPT) holes (60 CPT holes completed in total); and
    - 30 groundwater monitoring well installations and one year of regular water level measurements.
  - Pre-Feasibility Groundwater Numerical Model for the Dumont Site (SRK 2011):

- Pre-feasibility level 2D groundwater flow models used to estimate pit inflows, dewatering extent and pit depressurization. 2D sections had a maximum extent of 12 km from the Property.
- Four years of groundwater level monitoring (piezo No 08010002) in St. Mathieu-Berry Esker, MDDEP data 2008 to 2012; and
- Hydrology Data Set from RNC:
  - Average monthly hydrographs in locations A, B and C (as defined by the model domain – see Section 4 and Appendix A). Predictions based on regional analysis conducted by SRK (2012);
  - One year of stream flow monitoring from stations #1, #3, and #6. Data collected by SRK, 2011/2012; and
  - Total precipitation, mean annual runoff, and evapotranspiration. Pre-Feasibility Water Balance Study for the Dumont Project, SRK 2011.

## 4 Conceptual Model

The following sections summarize the hydrogeological conceptual model.

### 4.1 Topography

The Property is part of the physiographical area of the Abitibi plateau. Ground elevation over the Property varies between approximately 302 and 324 masl, with an average of 307 masl; within the model domain, over a larger scale, the elevation varies between 286 and 447 masl.

The topographical surface used in the model is a combination of two Digitized Elevation Maps (DEM): one collected by the SRTM3 DEM, and the other by the ASTER GDEM. The latter dataset is used to fill a data gap in the south west corner of the model domain, representing only 4% of the total surface. The combined DEM is shown in Figure 1.1.

### 4.2 Hydrology

Figure 4.1 identifies the main surface water features and their catchment areas as well as associated gauging stations.

The model domain is located within two major watersheds, the Arctic watershed in the north part of the study area (the Davy and Chicobi catchments), and the St. Lawrence watershed in the south (the Villemontel catchment). The watershed boundary limit is located approximately 5 km north and 2 km east from the centre of the proposed pit. The proposed mine site is located in a sub-catchment of the Villemontel River associated with a small tributary labelled “No Name1” (or “Sans Nom1”) running north-south, and roughly central, through the proposed pit area to the Villemontel River.

Two kilometers east of the proposed mine site there is a wetland with a small lake, known as “Lac à la Savanne”. This lake is drained by a second stream named Ruisseau Boisvert, part of the Davy River catchment. The base of the lake was sampled and it is described as a compact sandy silt layer underlain by a compact silt and clay layer (Genivar 2010).

Baseflow from each of the surface water catchments will serve as calibration targets to bracket the outflow rate of the model. Flow rates were estimated from regional analysis using data from stations

02JC008, 04NA001, 02JC003, and are summarized in Table 4.1. The details of the regional analyses are presented in Appendix A.

**Table 4.1: Surface Water Catchments and Estimated Baseflows**

Catchment ID	Associated Stream / River	Area [km <sup>2</sup> ]	Baseflow [m <sup>3</sup> /s]
A	Villemontel at "A"	419	1.6
J12	Villemontel at "J12"	250	0.9
J11	Sans Nom at "J11"	25	0.1
B	Davy at "B"	198	0.7
C	Chicobi at "C"	92	0.3

Source: Appendix A

### 4.3 Hydrogeological Units

The study area is located in the Superior geological province of the Canadian Shield, and is covered by fluvio-glacial and glaciolacustrine deposits. Figure 4.2 and Figure 4.3 illustrate the geological conceptual model of the site, and the regional geology map, respectively. Figure 4.4 and Figure 4.5 show variation in hydraulic conductivity ("K") with depth in the overburden and bedrock units.

Groundwater flow within the study area is considered to be a semi-confined, low to moderate K, gravity driven flow-system, composed of two main aquifers systems. These aquifer systems are the upper glaciofluvial sand and gravels, and the lower bedrock aquifer; they are separated throughout most of the study area by a discontinuous till layer. In addition, the system is partially confined by a spatially discontinuous, glaciolacustrine clay/silt layer, which typically occurs at elevations below 320 masl (maximum height of Ojibway Glacial Lake).

This conceptualization of the Dumont groundwater system has been simplified with two primary focuses: 1) to respect the site specific observations and 2) to provide conservative predictions in terms of effects from dewatering on the eskers, and effects on groundwater baseflows. These simplifications were necessary as, at the regional scale of the groundwater model presented in this report, there were study areas that had no field verification. Ground conditions for areas with no data were therefore extrapolated from areas with known data points.

Four main aquifers or aquitards were considered in the conceptual model:

a. Glaciolacustrine Clay/Silt Aquitard

The glaciolacustrine clay/silt is regarded as an aquitard that limits infiltration from precipitation and the exchange with perched surface waters on top of the clay. Groundwater flow is expected to be gradual, and water from storage difficult to release. These materials are found at elevations less than 320 masl, and their thickness ranges between 1 and 20 m. Hydraulic conductivities were found to vary between  $1 \times 10^{-9}$  and  $1 \times 10^{-6}$  m/s, with a geomean of  $2 \times 10^{-7}$  m/s. Based on literature values, storage compressibility is assumed to range between  $1 \times 10^{-3}$  and  $2 \times 10^{-2}$  m<sup>-1</sup>.

b. Glacial Till Aquifer

The till, and the local discontinuous beds of sand and gravel within the till, are considered as one aquifer. Thickness varies between 1 to 15 m. The hydraulic conductivities in the glacial till were found to vary between  $8 \times 10^{-8}$  and  $7 \times 10^{-5}$  m/s, and a geomean of  $3 \times 10^{-6}$  m/s. A storage compressibility of  $1 \times 10^{-5}$  m<sup>-1</sup> is estimated from results of a pumping test (SRK 2012(a)).

c. Glaciofluvial Sand and Gravel (Eskers) Aquifer

The glaciofluvial sand and gravel aquifers exhibit spatially discontinuous, lenticular and esker morphologies. These granular deposits typically run in a NNE-SSW orientation, and mostly outcrop above the clay plain in the area. All three eskers located within the model domain (Launay, St. Mathieu-Berry, and No Name), are assumed to have formed within the same context of deposition, and are classified as Type C eskers (Nadeau 2011). These are eskers that formed when the highest level of the glaciolacustrine clay/silt sediments was reached. The edges of the esker are partially buried under the clay, and as the level in the lake Barlow-Ojibway decreased, sands from the esker's top were redistributed along the sides, overlying in some places the glaciolacustrine clay/silt (Nadeau 2011). Units vary in thickness from 0.5 to 50 m. K values in the eskers within the model domain are limited, but the esker of St. Mathieu-Berry, lying to the south, and outside the model limit, has been well studied and the K values published in MN Riverin's memoire are used as a reference to the eskers located within the study area. The hydraulic conductivities within the eskers are high - between  $2 \times 10^{-5}$  and  $1 \times 10^{-2}$  m/s (Riverin 2006) and storage compressibility is also high ( $1 \times 10^{-4}$  m<sup>-1</sup>).

d. Fractured Rock

Packer testing results shows a variance in K of four to five orders of magnitude, suggesting that groundwater flow within the lower bedrock aquifer is fracture-controlled, with low primary permeability. It is, however, considered reasonable to assume that at the model scale, the rock behaves as an equivalent porous medium. The rock hydraulic properties have been subdivided into conceptual sub-sets based on an observed correlation between K and depth. As shown in Figure 4.5, fractured rock units do not show a clear differentiation in K values when categorized by lithology; but a negative correlation does exist between hydraulic conductivity and depth. This trend is thought to relate to a decreased number of open fractures at depth, owing to an increased confining pressure, decreased tensile stresses and decreased weathering/oxidation on fracture surfaces. Hydraulic conductivities within the upper parts are found to have a geomean of  $3 \times 10^{-8}$  m/s, while the lower sub-sets exhibits a geomean of  $1 \times 10^{-9}$  m/s. Storage compressibility is assumed to be low at  $1 \times 10^{-6} \text{ m}^{-1}$  (Anderson 1992). Hydraulic testing does not show a high variance in K where major structures have been identified, indicating that the tested structures do not have anomalously high K values.

The following three aquifers or aquitards were not considered in the conceptual model as an individual geometrical unit:

e. Organic Deposits

The organic deposits are combined with the glaciolacustrine clay/ silt. They represent 35% of the model surface. They are characterized by a thickness varying between 0.5 and 5 m, and K between  $1 \times 10^{-6}$  and  $1 \times 10^{-4}$  m/s (Bear 1972, Quinton 2008). The glaciolacustrine clay, likely to lie beneath the organic layers in most places, typically acts as a flow barrier, and groundwater in the organic deposits preferably flows on top of the clay layer. On the scale of this model, this can be considered as surface flow or interflow. Infiltration from precipitation to the organic deposits is expected to mostly recharge the surface water networks; only a minor proportion will infiltrate through the clay.

f. Sublittoral and Beach Sediments

The sublittoral sands are also combined with the glaciolacustrine clay/silt layer. They cover 12% of the model surface. Their thickness varies between 1 and 20 m. These deposits are generally found along the sides of the eskers, discordant with the glaciolacustrine sediments. This unit conveys the groundwater from the eskers to the surface waters by allowing discharge of groundwater along the contacts between the eskers and glaciolacustrine clay/silt. Littoral sand is likely to be connected with the eskers in most places, and act as discharge areas for the eskers' groundwater. This is confirmed by observation of known springs along the eskers footprints, as well as diffuse sources of water, as mapped by Nadeau (2011). Hydraulic conductivities of littoral sand should fall within the same order of magnitude as the glaciofluvial sand and gravel deposits.

g. Alluvial Deposits

Alluvial deposits (3% of total model domain) are included within the glaciolacustrine clay/silt layer, and are typically found overlying clay deposits. Clay thicknesses across the project site are often observed as being greater at lower ground elevations, and the alluvial material in the site drainages are generally shallow (1 to 2 m; discussion with SRK hydrologist). Given these

observations, it is unlikely that the streams will be directly connected to higher K layers underneath the clay. Alluvial deposits are therefore considered to play a minor role in the overall groundwater recharge. They can be considered as aquifers of limited extent, perched on top of the clay.

Table 4.2 lists the surficial area of each geological unit and their relative percentage within the model domain.

**Table 4.2: Overburden Unit Surfaces in the Model Domain**

Description	Code	Surface Area (km <sup>2</sup> )
Alluvial Deposits	5	23 (2.9%)
Organic Deposits	6	278 (35.9%)
Sublittoral and Beach Sediments	3b	90 (11.6%)
Glaciolacustrine Sediments	3a/6	278 (35.9%)
Sand and Gravel Deposits	2b	40 (5.2%)
Glacial Till	1a/b	32 (4.1%)
Rock Outcrop	R	35 (4.5%)
MODEL DOMAIN		776 (100%)

Note: Codes match the regional geology codes used in the regional surficial geology map (Veillette 2008).  
Source: Surficial areas are based on local and regional geology maps (RNC 2011, Veillette 2008).

## 4.4 Major Structural Features

The Property boundaries cover a NW-SE oriented shear zone, cross-cut by subordinate NE-SW faults. The dominant shear zone is parallel to the Abitibi greenstone belt, and aligned with the regional foliation. Secondary faults dip moderately NNW and SE (Itasca 2010). Figure 4.6 shows a preliminary map of all the lineaments identified from the regional magnetic map, satellite imagery and geology map (SRK 2012); the final structural interpretation from Itasca was not available for this modelling work. All the lineaments are represented without specific characterization, and structures are assumed to be well connected. This fracture network is therefore considered a worst case scenario in terms of potential influence on the groundwater system.

Within the Dumont deposit, hydraulic testing of fault zones to determine potential K contrasts across or in fault structures was limited. The available data suggests that fault zone permeability is generally similar to that of the surrounding bedrock, although gabbro and peridotite contacts indicate a slight increase in K, which may indicate limited development of flow conduits. The geometric mean K value measured from packer tests in drillholes and associated to major structural features is  $7 \times 10^{-7}$  m/s, with a highest value of  $2 \times 10^{-6}$  m/s.

## 4.5 Hydraulic Heads

The measured depths to water suggest that the water table is a subdued replica of the topography. Groundwater flow directions likely mimic flow directions of the Villemontel River and other tributaries and are separated into two groundwater catchments that generally follow the same divide as surface water catchments, along the uplands to the west and to the north of the proposed pit. Horizontal groundwater gradients are inferred to range between 0.002 and 0.01. Out of the 285 monitoring

locations, 112 indicated artesian conditions, defined as having a hydraulic pressure head that causes water levels to be above local ground surface at the time of drilling.

Seasonal variations show low amplitude, with water generally highest after the freshet and lowest during winter. The wells monitored by RNC in 2011 report an absolute head difference between the low and high levels that range between 0.2 and 2.8 m, with an average of 1.3 m. The piezometers, PZ1-90, PZ1-91, and 08010002, located in the St. Mathieu-Berry esker located to the south, outside the model domain, have been monitored since 2003. They report an absolute head difference of 0.6 m, 0.3 m, and 1 m, respectively.

Head elevation data used as targets for the calibration of the model is presented in Appendix B.

## 4.6 Recharge / Discharge Area

Recharge from infiltration of precipitation will vary according to the respective hydraulic characteristics of the surface geology. Conceptually it is assumed that recharge through the eskers is much higher than recharge through the till, and recharge through the till is higher than recharge through bedrock outcrop. The presence or absence of glaciolacustrine and organic clay layers is expected to be an important factor that spatially controls the amount of infiltration available for recharge to the model.

A proportion of the precipitation will percolate into the underlying aquifer, but some will rather migrate laterally and be discharged into surface drainages. This kind of interflow may occur within the organic deposits, littoral sands and alluvial sediments underlain by clay deposits, which act as a vertical flow barrier. Some sources suggest that thicker peat-lands have the potential to retain water whereas thin surficial peat-lands, which have higher hydraulic conductivity, tend to drain more quickly (Boelter 1965).

Streams, rivers, and lakes could also be potential areas of recharge, but there is limited data to define a recharge rate, and where the recharge takes place. Furthermore, because streams and lakes are likely to be perched on top of the glaciolacustrine clay/silt in most places, the additional recharge rate that the surface water could provide is assumed to be insignificant on a large scale. Other discharge centers are found along the edge of the eskers as springs, as well as diffuse sources (i.e. identified springs documented by Nadeau 2011, and shown on Figure 4.1).

## 4.7 Proposed Mine Development

Excavation of the pit shells will induce the dewatering of the surrounding overburden and bedrock. The pit will be fully developed after 19 years. It should be noted that the groundwater model will run to year 20.

The South East and North reservoirs were designed to provide a supply of water for the processing plant. The South East Reservoir will be developed at the south east section of the proposed pit and will be used from year 2 to year 20. The model assumes the reservoir has a constant head to equal the local ground surface elevation. The North Reservoir is located just to the north west of the proposed pit, and is to be used from year 1 to year 20. The model assumes the North Reservoir has a constant head to equal the height of the dam (8 m above local ground surface elevation).

















Of the various mine components that are proposed, only the open pits and the Tailing Storage Facility (TSF) are expected to have a potential effect on the groundwater flow system. The waste rock dumps, overburden and ore stockpiles may store some infiltrating water, but this mechanism is

not considered important for the assessment of potential changes to site-wide or regional groundwater flow: all water falling in these compounds is assumed to report directly to ground surface. The final TSF will consist of two containments, named TSF1 and TSF2; it is not proposed to line the cells with a low K geotextile or engineered material. Tailings will be deposited on the ground surface, using the existing clay base as a low K material. TSF1 will be filled with tailings material up to full capacity from year one to year 11, followed by TSF2 which will start being filled at year 10 and reach full capacity at year 19. The model does not account for engineered cover material to be laid over the TSF cells once full.

The proposed mine plan at end of mine life is presented in Figure 1.1.



**Legend**

-  Gauging Station
-  Model Surface Water Discharge Point
-  Villemontel Catchment (A)
-  Davy Catchment (B)
-  Chicobi Catchment (C)
-  Identified springs
-  Probable springs
-  Diffuse discharge (based on dendritic surface water networks)
-  Diffuse discharge (based on wetland areas)
-  Proposed Pit Outline
-  Tailing Storage Facility (TSF)
-  Waste Rock Pile (WR)
-  Low Grade Ore Pile (LGO)
-  Overburden Pile (OVB)
-  Esker
-  Limit of Groundwater Model

Source:  
Nadeau 2011

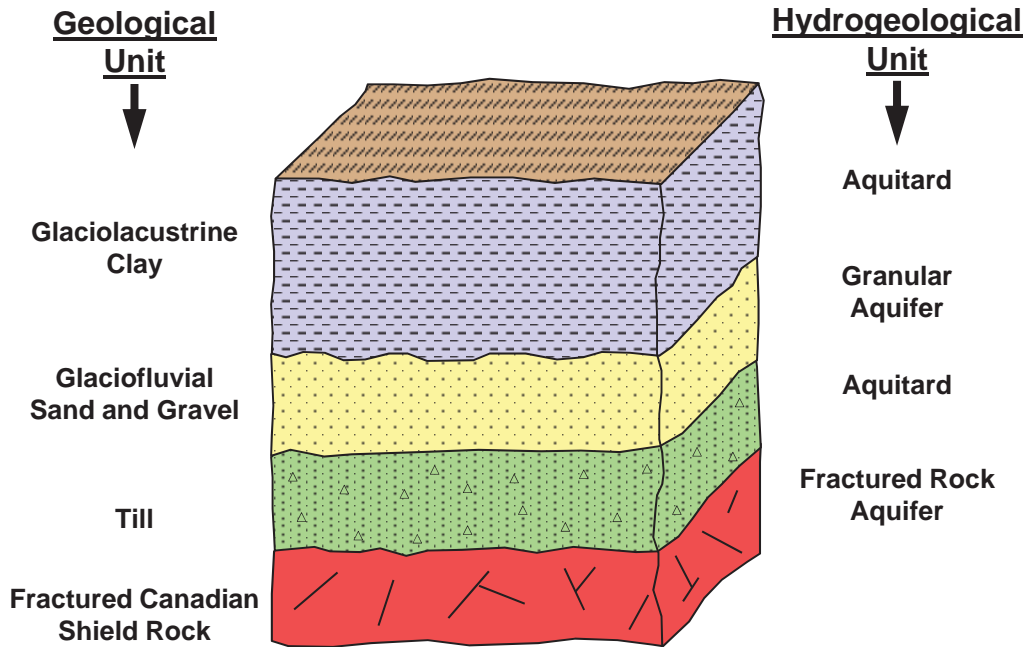
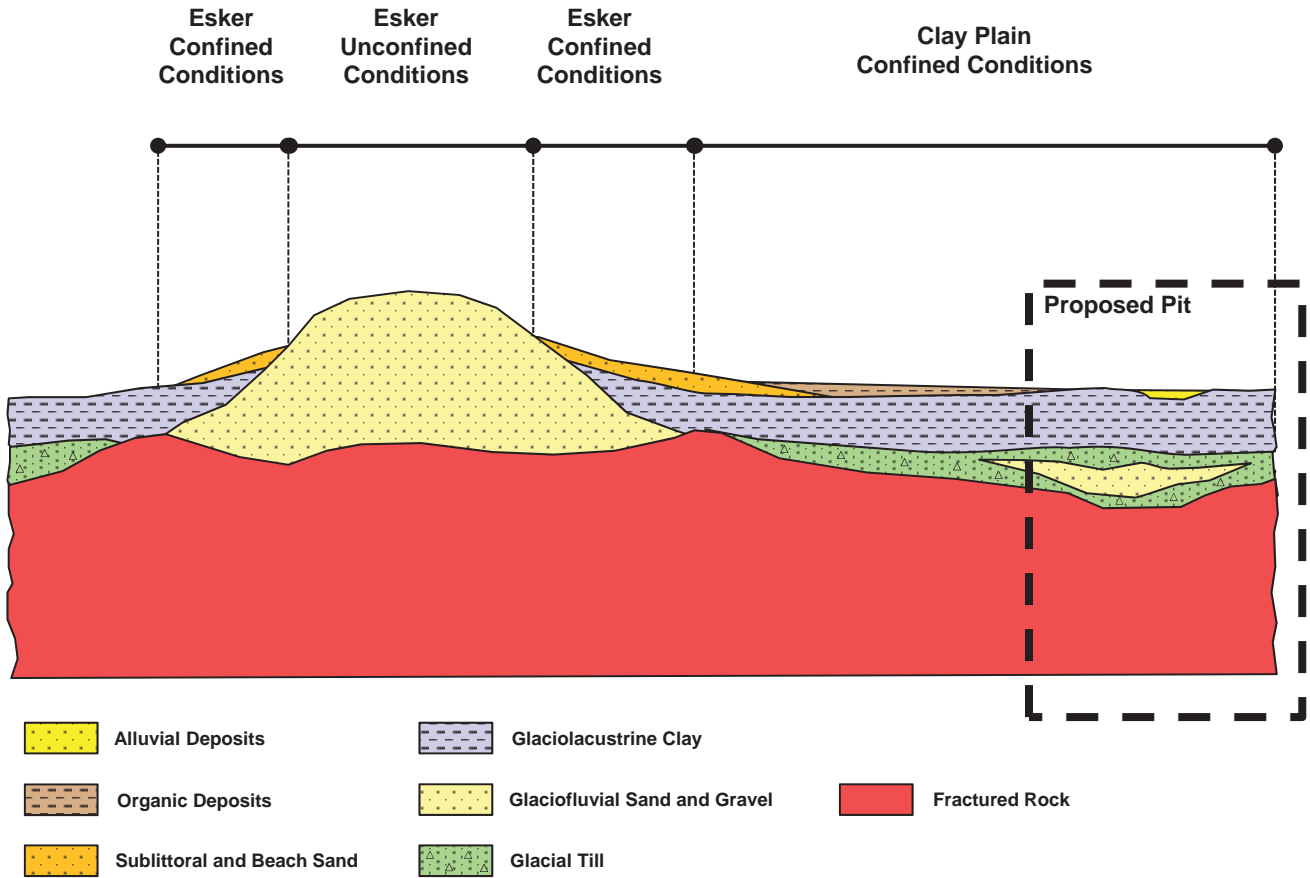


1:150,000



Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Watershed and Locations of Gauging Stations</b>		
Job No: 2CR012.003 Filename: Figure_4.1_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 02/0812	Approved: BG	Figure: <b>4.1</b>



Source: Abitibi RMC Hydrogeological Atlas, Cloutier 2007 (Modified)

Not to Scale

		Dumont 3D Groundwater Simulation Model		
		<b>Geological Conceptual Model In Cross Section</b>		
Job No: 2CR012.003 Filename: Figure_4.2_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 06/05/12	Approved: JM	Figure: <b>4.2</b>

**Legend**

**OVERBURDEN UNITS (Main Map)**

**Quaternary / Post-glacial**

- Organic Deposits (6)
- Alluvial Deposits (5)

**Quaternary / Last Glaciation**

- Sublittoral and Beach Sediments (3b)
- Glaciolacustrine Sediments (3a)
- Fluvioglacial Sediments - Eskers (2b)
- Glacial Till - thickness greater than 1 m (1b)
- Glacial Till - thickness greater than 1 m (1a)

**Pre-Quaternary**

- Precambrian Metamorphic Rock

**ROCK UNITS (Insert Map)**

**Proterozoic**

- Diabase Dyke

**Archean**

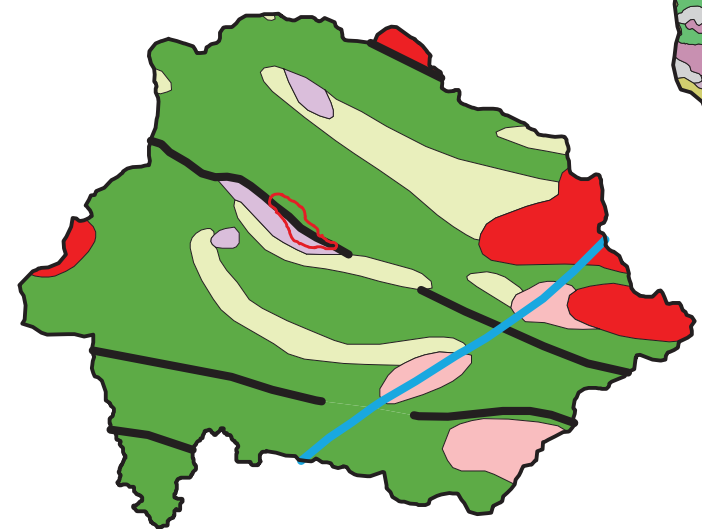
- Granite, Syenite and Monzonite
- Granodiorite, Tonalite and Trondhjemite Gneiss
- Mafic and Ultramafic Intrusive Rocks: Gabbro, Diorite
- Felsic Volcanic Rock
- Mafic Volcanic Rock

- Fault

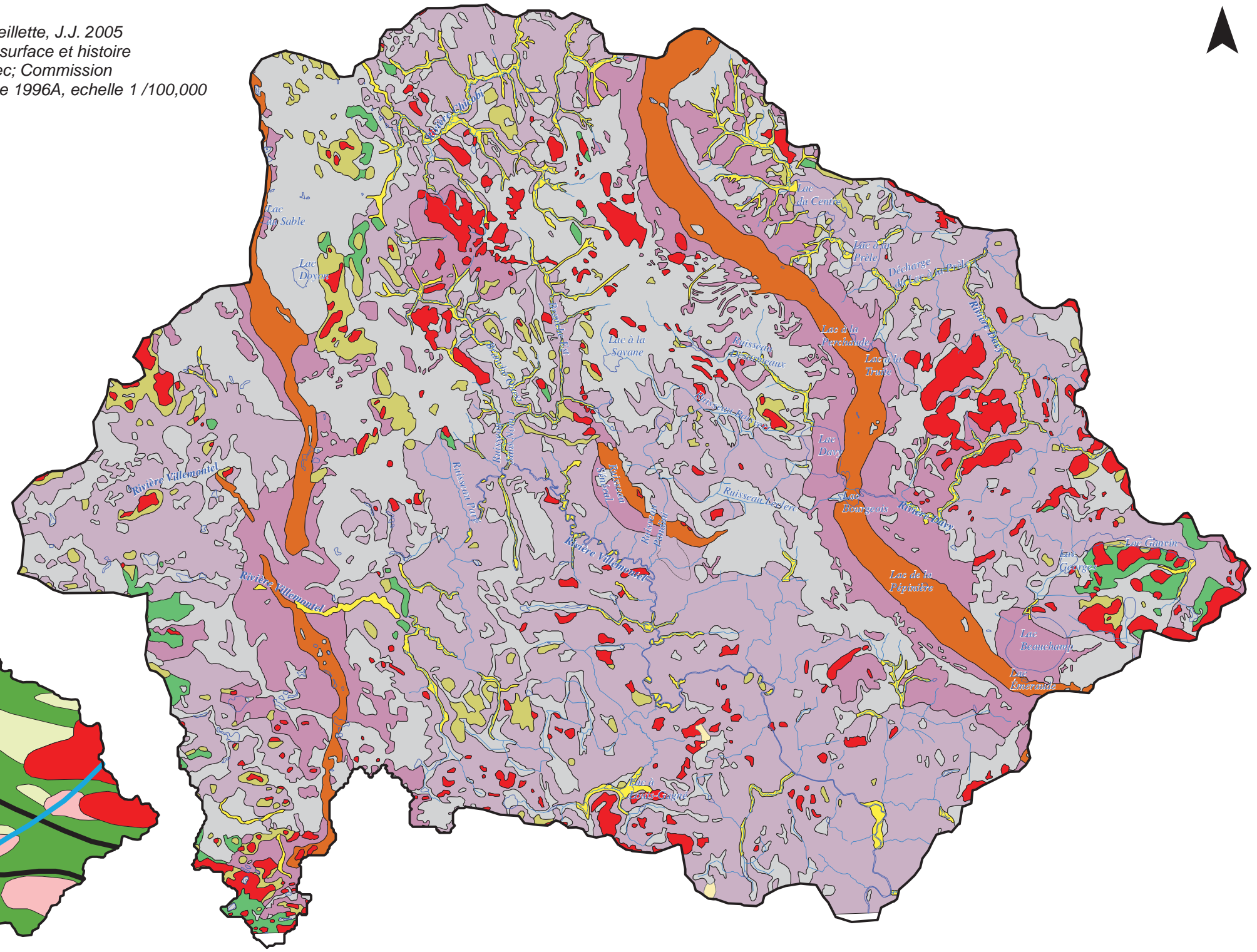
- Proposed Pit Outline

- Limit of Groundwater Model

Source: Thibaudeau, P. et Veillette, J.J. 2005  
 Geologie des formations en surface et histoire  
 glaciaire, lac Chicobi, Quebec; Commission  
 geologique du Canada, Carte 1996A, echelle 1 /100,000



Insert: Simplified Geology Map  
 of the Rock Units

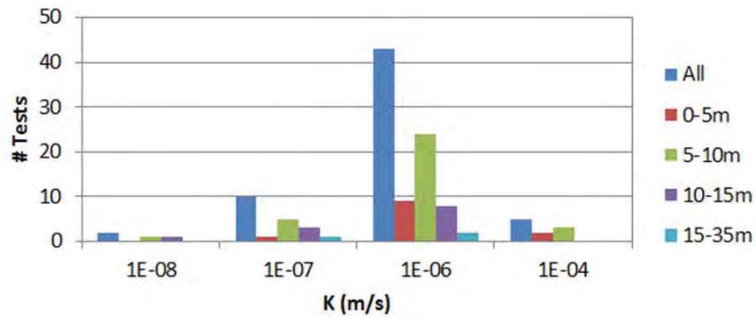


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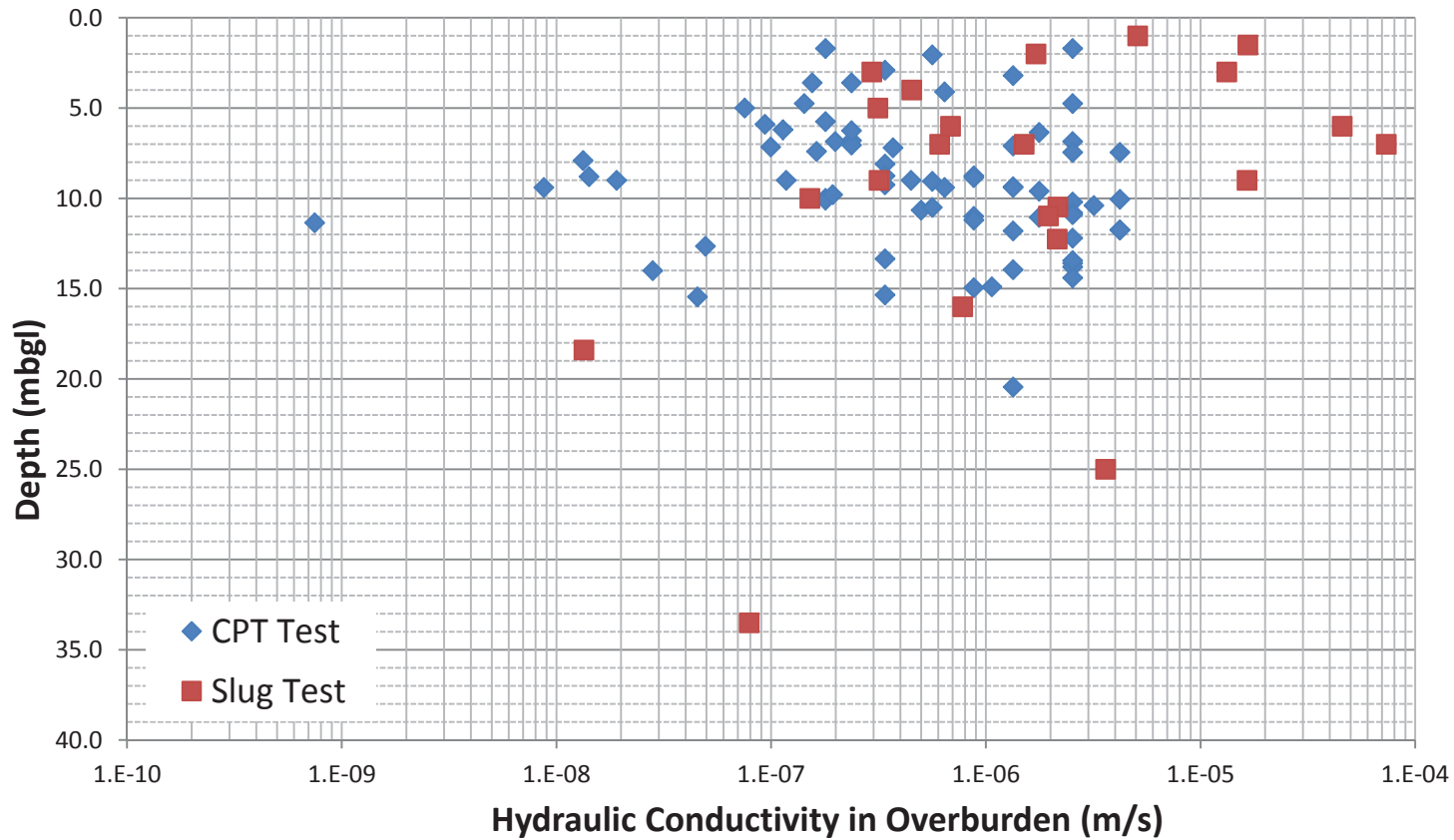
Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Regional Geology Map</b>		
Job No: 2CR012.003 Filename: Figure_4.3_2CR012.003.gf.06052012.pptx	Dumont Nickel Project		Date: 06/05/12	Approved: GF
			Figure: <b>4.3</b>	

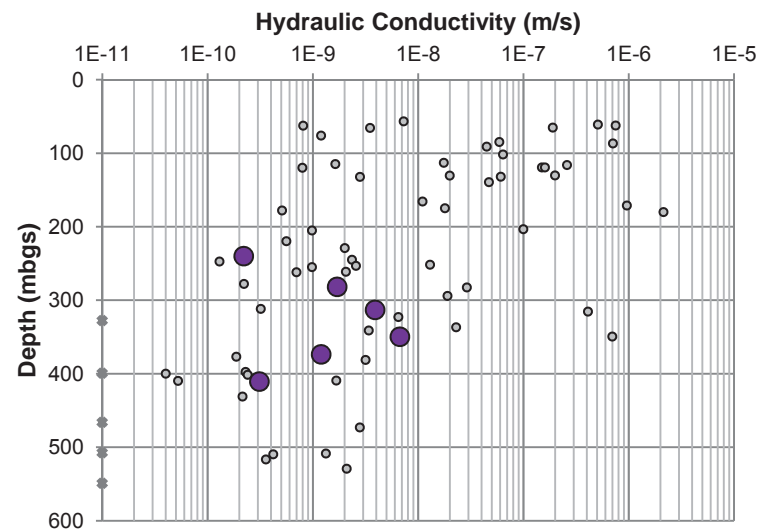
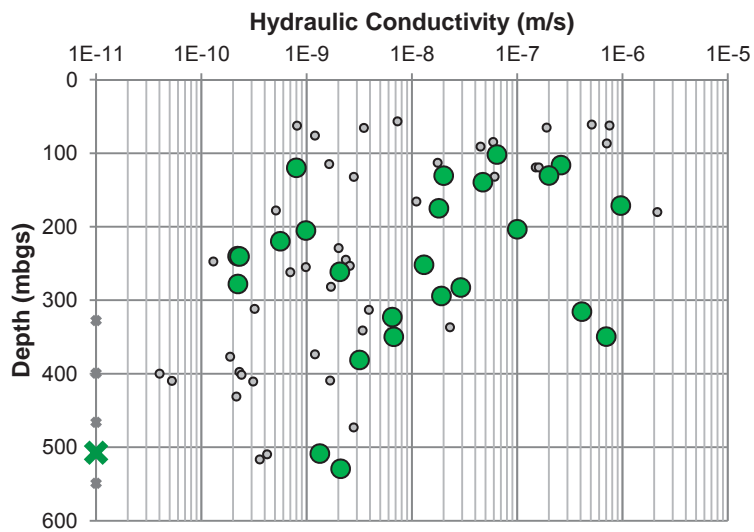
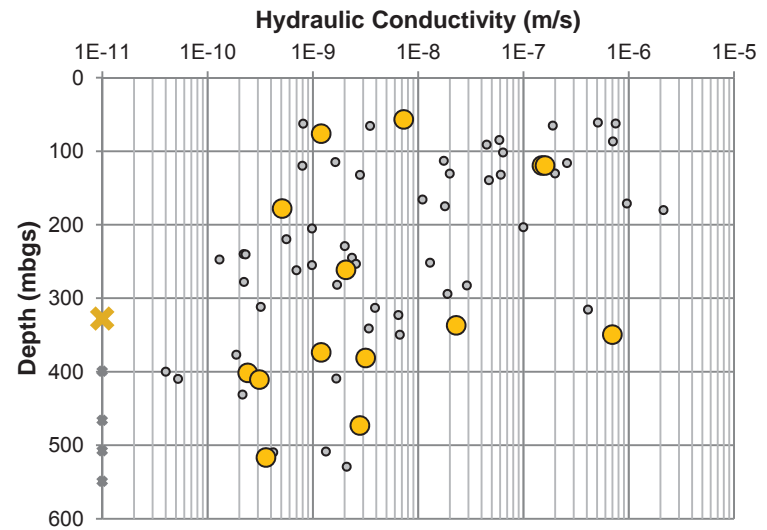
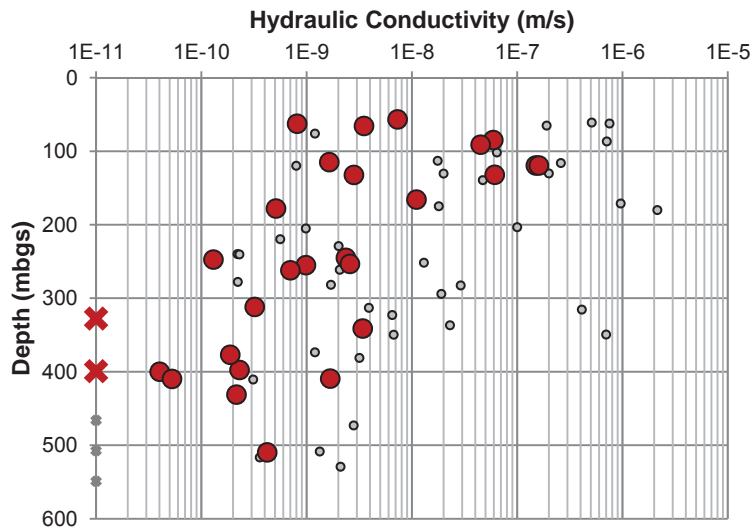


Slug Tests + CPT Tests

	All	0-5m	5-10m	10-15m	15-35m
<b>1E-08</b>	2	0	1	1	0
<b>1E-07</b>	10	1	5	3	1
<b>1E-06</b>	43	9	24	8	2
<b>1E-04</b>	5	2	3	0	0



 Job No: 2CR012.003 Filename: Figure_4.4_2CR012.003.gf.30052012.pptx	 Dumont Nickel Project	Dumont 3D Groundwater Model		
		<b>Hydraulic Conductivity In Overburden Units</b>		
		Date: 06/05/12	Approved: JM	Figure: <b>4.4</b>



- |                |                   |                |                     |
|----------------|-------------------|----------------|---------------------|
| <b>Dunite</b>  | <b>Pyroxenite</b> | <b>Gabbro</b>  | <b>Full Dataset</b> |
| ● Measured K   | ● Measured K      | ● Measured K   | ○ Measured K        |
| ✕ No Flow Test | ✕ No Flow Test    | ✕ No Flow Test | ✕ No Flow Test      |

*Remark:  
The designation "No Flow Test" corresponds to a packer test where flow could not be measured because null or too low*



Dumont 3D Groundwater Model

**Hydraulic Conductivity in Fractured Rock Units**

Job No: 2CR012.003  
Filename: Figure\_4.5\_2CR012.003.gf.06052012.pptx

Dumont Nickel Project

Date: 4/18/12	Approved: JM	Figure: <b>4.5</b>
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## 5 Model Construction

### 5.1 Groundwater Simulation Code

The groundwater flow numerical model was developed in FEFLOW® v6.0 (WASY 2010). FEFLOW (Finite Element subsurface FLOW system) is a computer program for simulating groundwater flow, mass transfer and heat transfer in porous media. The program uses finite element analysis to solve the groundwater flow equations of saturated or unsaturated conditions. This software has been widely used in the fields of mining and groundwater resources.

### 5.2 Assumptions

The current conditions and predictive modelling scenarios assume:

- Prediction of current conditions scenarios will be steady-state;
- Prediction of future mining development scenarios will be transient-state;
- Saturated, confined conditions below the glaciolacustrine sediments, with fresh water flow;
- Materials are fully saturated, but can be depressurized, and water can be released from storage in transient-state simulations;
- Hydrogeological units have isotropic and homogeneous material properties;
- Fractured rock mass behaves as an equivalent porous medium at the model scale; and
- The stream, river and lake networks represent discharge locations for the groundwater system.

### 5.3 Model Domain

The model domain is approximately 30 km wide and covers an area of 776 km<sup>2</sup>. The model domain was selected to respect the limit of surface water catchments, as well as keeping the model limits far enough away to avoid boundary effects to the potential environmental features under assessment (eskers, arctic watershed boundary, etc.).

### 5.4 Grid Setup

The finite element mesh is designed with 43,199 triangular elements and 22,128 nodes per slice. The mesh is refined along the features of importance such as eskers, streams, rivers, lakes, and the pit outlines, where a high contrast of hydraulic conductivity is anticipated. The sides of a triangle element range between 30 and 700 m respectively, and their surface area is between 500 and 150,000 m<sup>2</sup>. Figure 5.1 shows the mesh in plan view.

### 5.5 Layers

The layer set up is summarized in Table 5.1. The model is sub-divided vertically into 15 layers. Each individual layer is defined by a top and bottom plane (called *slices* in FEFLOW; surfaces bounding a layer which contains the finite element mesh nodes). Each layer is the volume bounded by the upper and lower slice surfaces, and is allocated its own hydraulic properties such as K and specific storage.

**Table 5.1: Slices and Layers Summary**

Slice #	Description	Zmin (masl)	Zmax (masl)	Layer #	Material
S1	Topo	287	443	Ly1	Top clay + (Till) + (Esker) + (Outcrop)
S2	Base Clay	271	443	Ly2	Till + (Esker) + (Outcrop)
S3	-	260	430	Ly3	(Till) + Esker + (Outcrop)
S4	Base Till	260	430	Ly4	rock k1
S5	zmin shell-Yr0	230	-	Ly5	rock k2
S6	zmin shell-Yr1/3	170	-	Ly6	rock k3
S7	zmin shell-Yr4	110	-	Ly7	rock k4
S8	zmin shell-Yr5/6	80	-	Ly8	rock k5
S9	zmin shell-Yr7/8	-10	-	Ly9	rock k6
S10	zmin shell-Yr9	-40	-	Ly10	rock k7
S11	zmin shell-Yr10/12	-115	-	Ly11	rock k8
S12	zmin shell-Yr13/14	-130	-	Ly12	rock k9
S13	zmin shell-Yr15	-205	-	Ly13	rock k10
S14	zmin shell-Yr16/19	-235	-	Ly14	rock k11
S15	Arbitrary	-250		Ly15	rock k12
S16	Arbitrary	-300			

Note:

- brackets indicate that the material is not significant in proportion to the material not in brackets.
- "k1", "k2", etc. - symbols given to K distribution in rock for a specific layer and also referred to in Table 5.2.

Source: Dumont\_3D\_Model.gf.24092012.xlsm

The top three layers of the model represent the overburden. Their properties vary spatially according to the characteristics of the glaciolacustrine sediments, the fluvio-glacial sand and gravel deposits, the glacial tills, and the fractured rock. All layers below layer 3 represent the fractured rock. These layers serve two purposes; to represent the progressive reduction of K with increased depth, and to match the base elevation of the yearly pit shells.



## 5.6 3D Geological Surfaces

Geological surfaces were constructed for the tops and bottoms of each hydrostratigraphic unit. The following section describes the construction of the surfaces.

### 5.6.1 Overburden Isopach

An overburden isopach map was constructed by SRK using the local data provided by RNC, where applicable, and the regional overburden thickness map from the Geological Survey of Canada (GSC) where the local data did not exist. Key objectives were:

- To match the surface, as closely as possible, to drillhole and outcrop data provided by RNC around the Dumont deposit.
- To ensure that the variability in overburden thickness remains reasonable in areas between the outcrops, and where no drillhole is available to indicate the potential thickness of the overburden. The latter is important to make sure the model provides a conservative assessment of potential changes due to pit dewatering.

Away from the proposed mining area, where data was sparse or non-existent, the GSC regional overburden isopach map was used.

Within the vicinity of the proposed pit, the resolution of the overburden surface increased to include data collected by RNC (borehole data, outcrop surveys). The data was interpolated using a kriging method, which utilized an exponential function to model the distance-variance relationship, and an anisotropic filter.

Examination of the final interpolation indicated that the isopach map had a moderate correlation with real data ( $r^2 = 0.75$ ) and a moderate degree of error (RMSR = 6.7 m). The resulting overburden isopach map is shown below in Figure 5.2.

### 5.6.2 Clay Isopach

The clay thickness map was created using information from the overburden drillhole logs (SRK 2011a). However, the dataset was spatially limited to approximately 25% of the model domain. As a result, extrapolation of available data to unexplored regions of the model domain was required. This was accomplished by observing a linear relationship between the clay thickness and bedrock elevation (Figure 5.3). This relationship is consistent with the depositional history of the clay, which is known to be thickest in areas where the glacial Lake Ojibway was deepest (i.e., clay is thickest at topographic lows, and thinnest at higher elevations).

Using this relationship, a linear best-fit curve was modelled through the available data such that the clay thickness would be zero above 320 masl, and increase to a maximum of 16 m below 271 masl. This function was then applied across the study region to extrapolate the thickness of the clay layer (Figure 5.3).

### 5.6.3 Glaciofluvial Sand and Gravel (Esker) Isopach

The esker isopach map was constructed using two sources:

- The overburden geology map from Thibaudeau, Veillette (2008), showing the areas where the eskers are exposed on the ground surface; and

- A map from MN Riverin (2006), which indicated the estimated subsurface extent of the St. Mathieu South esker.

For the southern part of the St. Mathieu Berry esker, located outside of the model domain, the exposed area of esker and the subsurface area were measured based on the work of Riverin (2006). The surface area of the esker is approximately 33 km<sup>2</sup> and the subsurface area approximately 81 km<sup>2</sup>. The ratio between these two surfaces (41%) was then used to estimate the exposed and subsurface extent for all the other eskers. The resulting esker map is shown in Figure 5.4.

#### **5.6.4 Glacial Till Isopach**

The glacial till isopach was constructed by subtracting the surface of the base of the glaciolacustrine clay from the surface of the bedrock.

The glacial till isopach is shown in Figure 5.5.

### **5.7 Boundary Conditions**

The boundary conditions define the groundwater inflow and outflow of the model and were selected based on the conceptual model of the study area. Figure 5.1 shows the boundary in plan view.

#### **5.7.1 External Boundary Conditions**

The external boundaries are assigned with no flow conditions, with the exception of three discharge points A, B, and C, which correspond respectively to the intersection between the limit of the model and the Villemontel River, the Davy River and the Chicobi River (Figure 4.1). These discharge points are simulated with seepage conditions in the top slice of the model, which are equivalent to a constant head condition, with the addition of a maximum flux condition set to zero. This means that the node can only act as an exit point for groundwater and does not act as a source.

## 5.7.2 Internal Boundary Conditions

The surface water network is considered as a discharge area within the groundwater system. This is considered the most conservative approach to predicting the maximum drawdown extent from the pit, and estimating the potential changes to groundwater baseflow, because surface water will not impede the progression of the drawdown cone resulting from pit development.

The streams, rivers and lakes are represented as seepage conditions (drains) in the top slice of the numerical model. Head elevations are based on elevations extracted from the DEM, then adjusted during calibration to correct errors in flow directions caused as a result of elevation inaccuracies in the DEM.

Seepage conditions are also assigned to the contacts between the esker and the glaciolacustrine clay/silt, as well as identified springs and diffuse sources along the eskers (Nadeau 2011).

The pit shells are assigned as drains (seepage face), the head values of which vary in elevation according to the development of the pit shell over time. In the model, the excavation is assumed to progress by one year increments; meaning that the “one year” pit shell will be fully excavated at time = zero, the “two year” pit shell will be fully excavated at time = one year, and so on, until 20 years. This approach is considered a conservative simplification with respect to estimations of groundwater inflows and dewatering extent, as the model simulates the excavation of pit shells instantaneously at the start of each year.

The tailings facility is simulated by constant head conditions. The head elevations are specified according to the elevation of the tailings, which is based on the estimated production schedule. The model assumes that the water in the TSF will create a constant pressure head over the TSF footprint. The level of saturation in the TSF is assumed to be at its maximum, and the water level equivalent to the top elevation of the tailings.

The South East Reservoir is located at the south-eastern end of the pit. It's inclusion in the mine plan was as a result of a water management strategy to increase water supply at the project site. The reservoir is simulated from time = 2 years to time = 20 years. A constant head of 314 masl is applied over the reservoir to reflect a constant supply of water. This constant head approach is reasonable, given that the site water balance indicates that the water level in the reservoir fluctuates by less than 10% of capacity during operations (SRK 2012b). The North Reservoir is located at the west end of the waste rock dump. As with the South East Reservoir, the North Reservoir's inclusion in the mine plan was as a result of a water management strategy to increase water supply at the project site. The reservoir is simulated from time = 1 year to time = 20 years. A constant head of 323 masl (8 m above the ground surface elevation) is applied over the reservoir to reflect a constant supply of water.

Table 5.2 presents the groundwater related mine development on a yearly basis that is integrated with the groundwater model.

**Table 5.2: Mine Development for Each Year of Mine Life**

Starting Time (year)	End Time (year)	Pit Shell #	TSF1 masl	TSF2 masl
0	1	pit shell #0	-	-
1	2	pit shell #1	325	-
2	3	pit shell #2	331	-
3	4	pit shell #3	336	-
4	5	pit shell #4	342	-
5	6	pit shell #5	347	-
6	7	pit shell #6	353	-
7	8	pit shell #7	358	-
8	9	pit shell #8	364	-
9	10	pit shell #9	369	-
10	11	pit shell #10	375	-
11	12	pit shell #11	380	320
12	13	pit shell #12	380	329
13	14	pit shell #13	380	338
14	15	pit shell #14	380	346
15	16	pit shell #15	380	355
16	17	pit shell #16	380	364
17	18	pit shell #17	380	373
18	19	pit shell #18	380	381
19	20	pit shell #19	380	390

Source: DUMONT TSF STORAGE VOLUMES JULY 20\_12.xlsx (Email from Steve Milot - July 20, 2012)

## 5.8 Structural Features

Major structures are not included in the expected case model. There is limited evidence from field testing to show that major structures are characterized by significantly higher or lower K values than the bulk rock mass. However, their potential influence on model predictions is assessed as part of sensitivity analysis (Section 5.3), by testing the influence of faults (mapped in Figure 3.6) as high K conduits to flow.

The faults were simulated by discrete element features (trilateral 2D element type, characterized by Darcy flow). Faults were assumed to have a thickness of one meter and a storage property equal to the storage in the fractured rock mass ( $1 \times 10^{-6}$ ). The structures were assigned with a K value of  $2 \times 10^{-6}$  m/s, the highest K reported by packer testing in a section associated with major structures.

## 5.9 Initial Conditions

The steady state scenario that simulates current conditions assumed that the initial water table was equal to the ground surface. The model is saturated with water and the steady state solution will determine the head distribution that equilibrates with all boundary conditions.

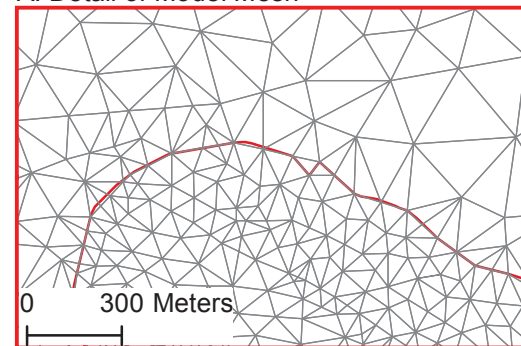
The transient scenarios that simulate the progressive development of the mine on a yearly time step are assigned with the initial conditions predicted for the previous year. At time zero (start of mining activities), it uses the head distribution predicted for the current conditions; then after one year it uses the head distribution predicted at the end of year one. The pit shell is then replaced by the pit shell of year two; and so on and so forth until the end of the mine life.

**Legend**

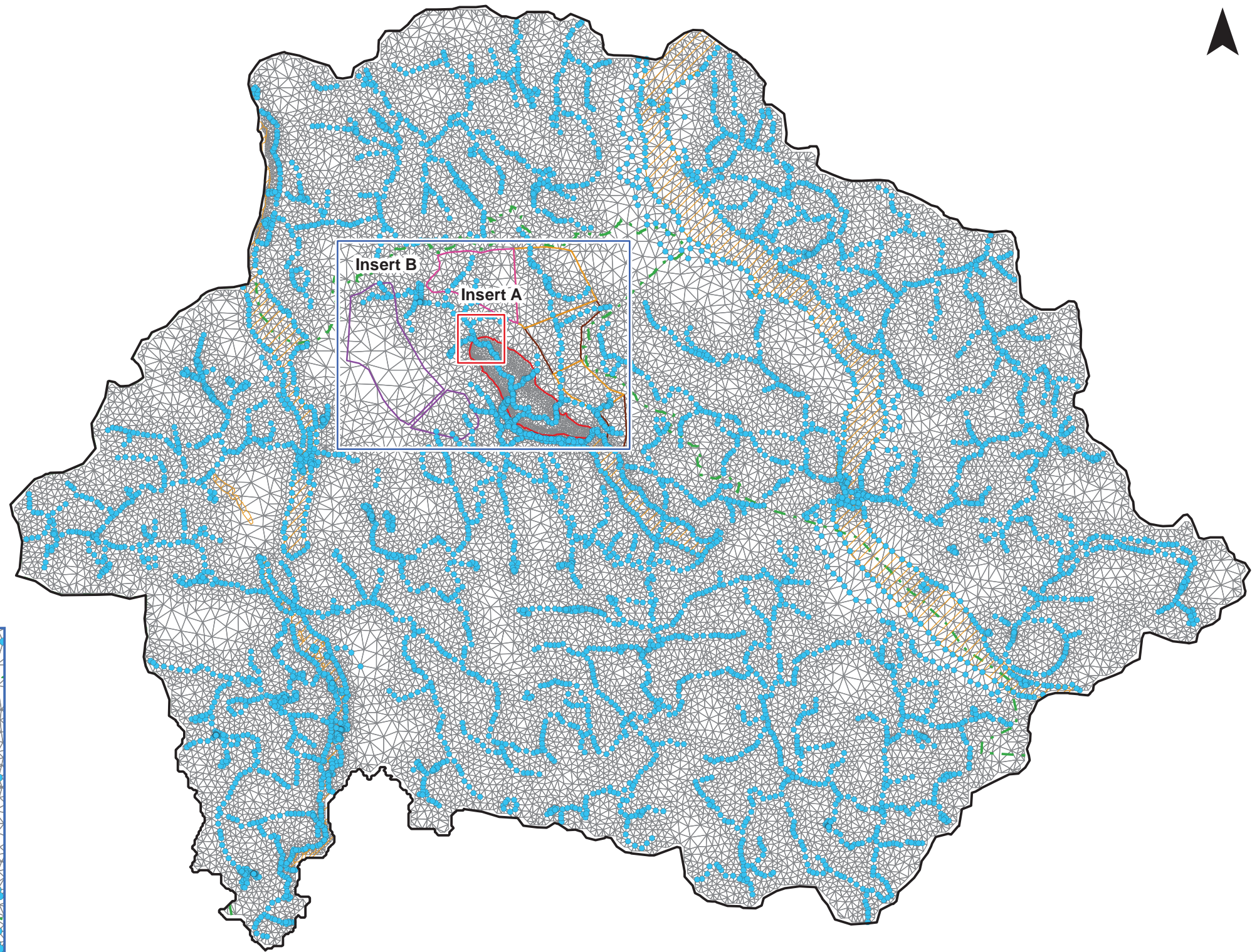
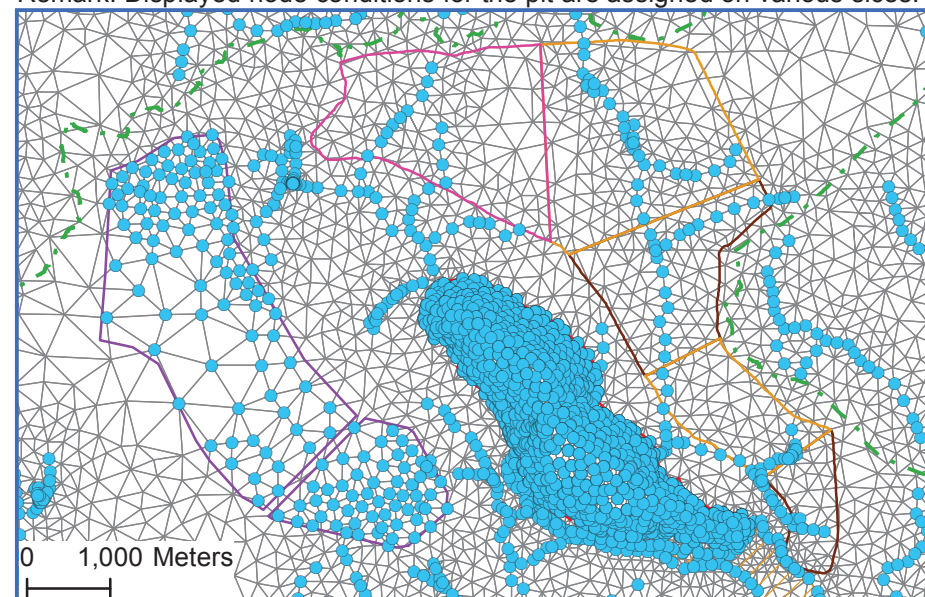
- Drain Node (for current conditions scenario)
- Model Mesh
- Proposed Pit Outline
- Tailing Storage Facility (TSF)
- Waste Rock Pile (WR)
- Low Grade Ore Pile (LGO)
- Overburden Pile (OVB)
- ▨ Esker
- Arctic Watershed Divide
- Limit of Groundwater Model



A: Detail of Model Mesh



B: Model Mesh showing drain conditions for mining scenario at year 19.  
Remark: Displayed node conditions for the pit are assigned on various slices.







1:150,000




Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Model Mesh</b>		
Job No: 2CR012.003 Filename: Figure_5.1_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 08/03/12	Approved: BG	Figure: <b>5.1</b>

**Legend**

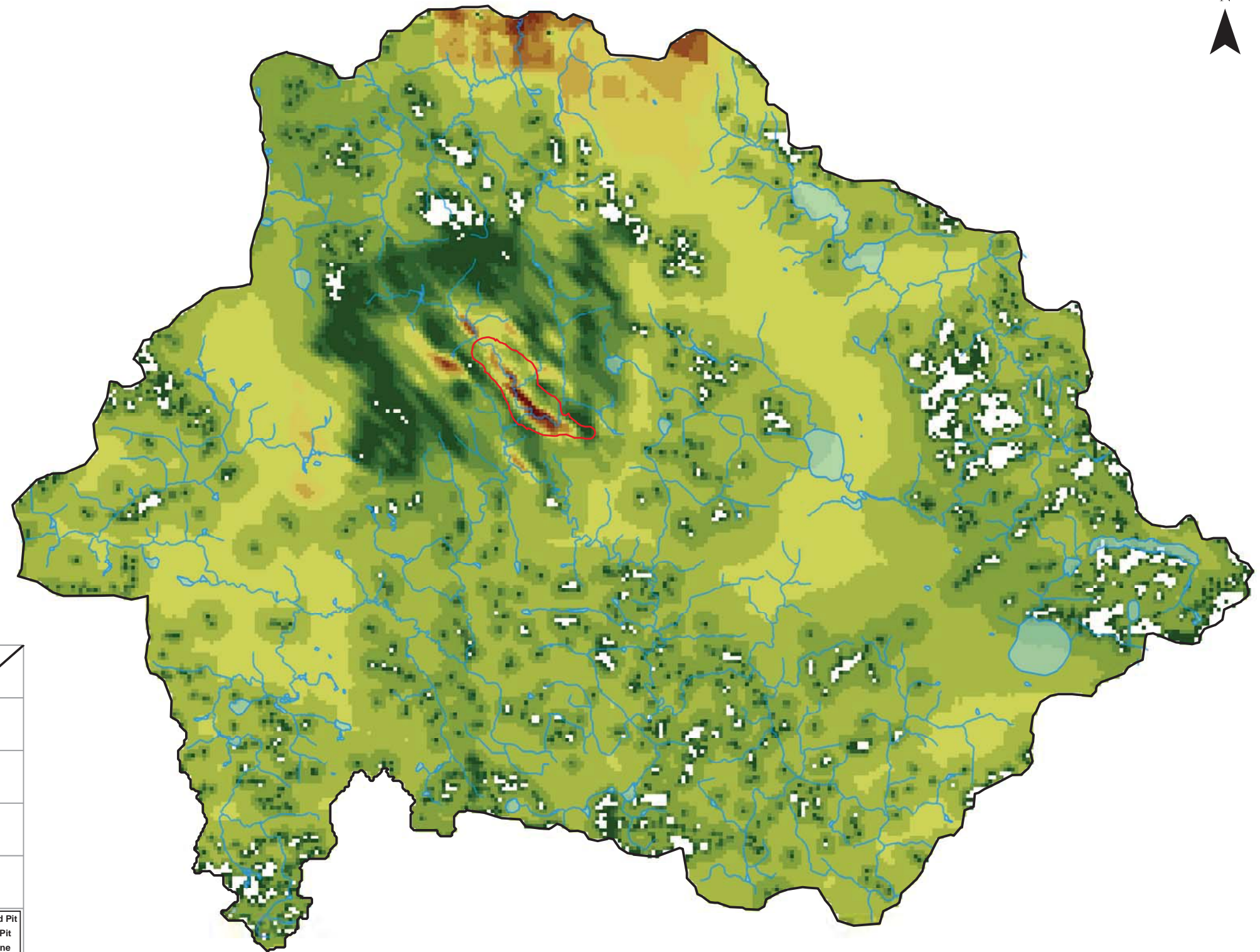
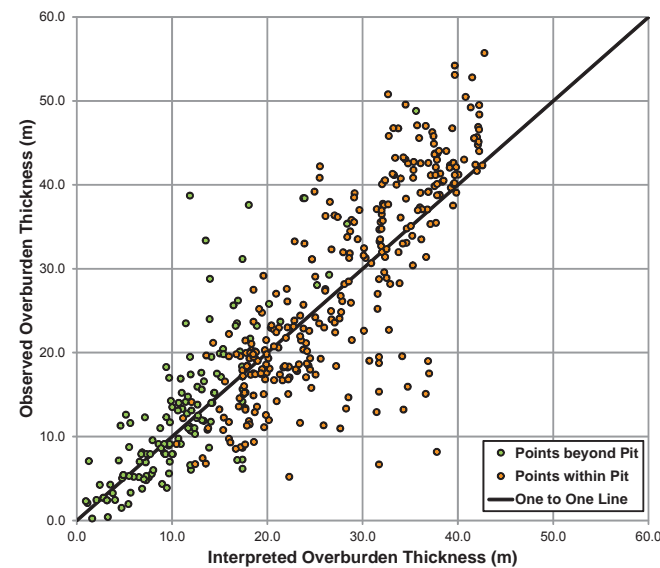
-  Groundwater Model Domain
-  Dumont Pit Outline
-  Rivers and Streams
-  Lakes

**Overburden Thickness**

-  0.0 m
-  0.0 - 3.0 m
-  3.0 - 6.0 m
-  6.0 - 9.0 m
-  9.0 - 12.0 m
-  12.0 - 15.0 m
-  15.0 - 18.0 m
-  18.0 - 21.0 m
-  21.0 - 24.0 m
-  24.0 - 27.0 m
-  27.0 - 30.0 m
-  30.0 - 33.0 m
-  33.0 - 36.0 m
-  36.0 - 39.0 m
-  39.0 - 42.0 m
-  42.0 - 45.0 m

**Observed vs. Interpreted Overburden Thickness**

Mean Error = -0.7 m  
 Absolute Mean Error = 4.8 m  
 Root Mean Squared Error = 6.7 m  
 Moran's I (all data) = 0.29  
 Moran's I (data beyond pit) = 0.28



1:150,000



Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Overburden Isopach Surface</b>		
Job No: 2CR012.003 Filename: Figure_5.2_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 06/05/12	Approved: GF	Figure: <b>5.2</b>

**Legend**

- Esker\_StMathieuBerryNorth
- Esker\_NoName
- Esker\_Launay\_South
- Esker\_Launay

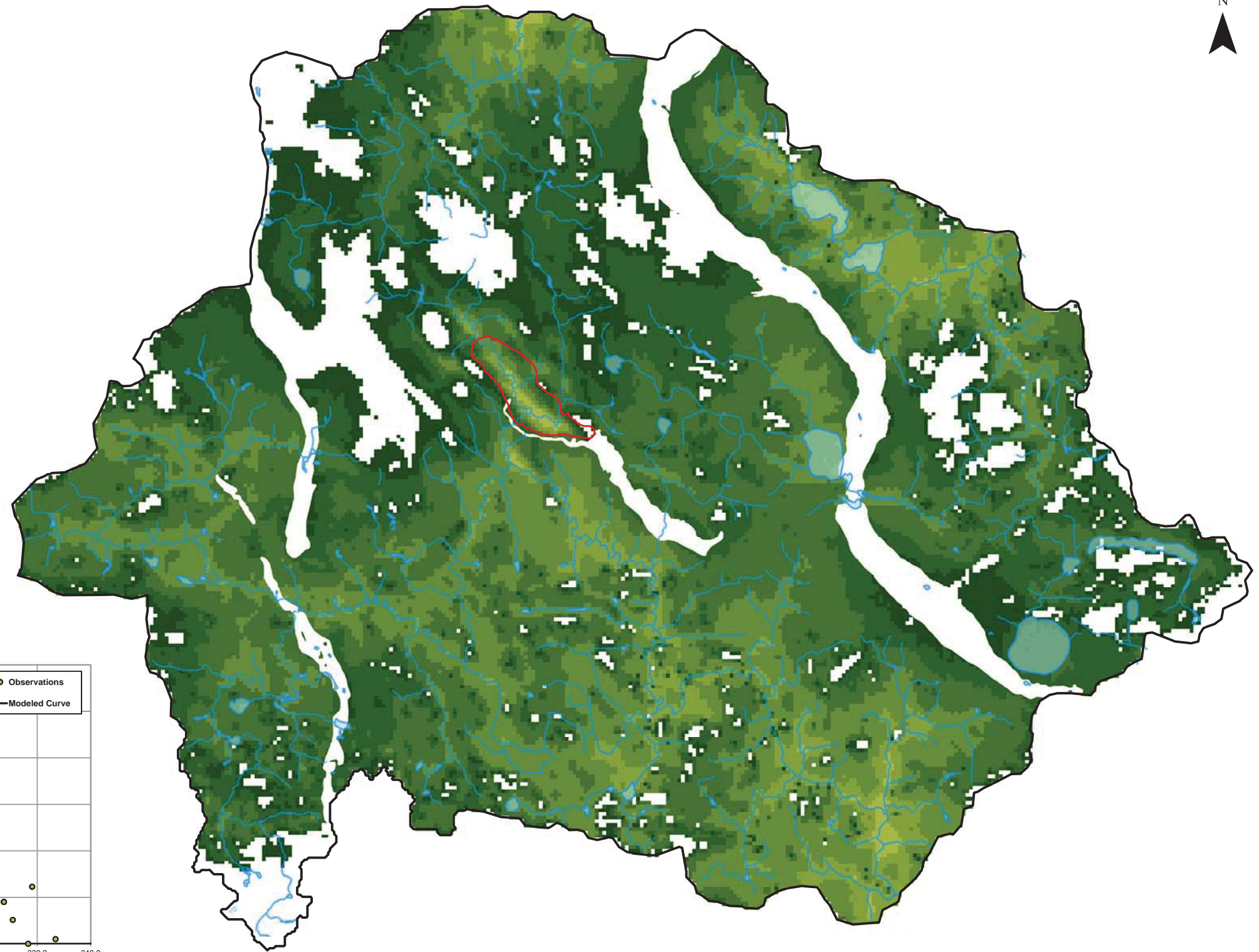
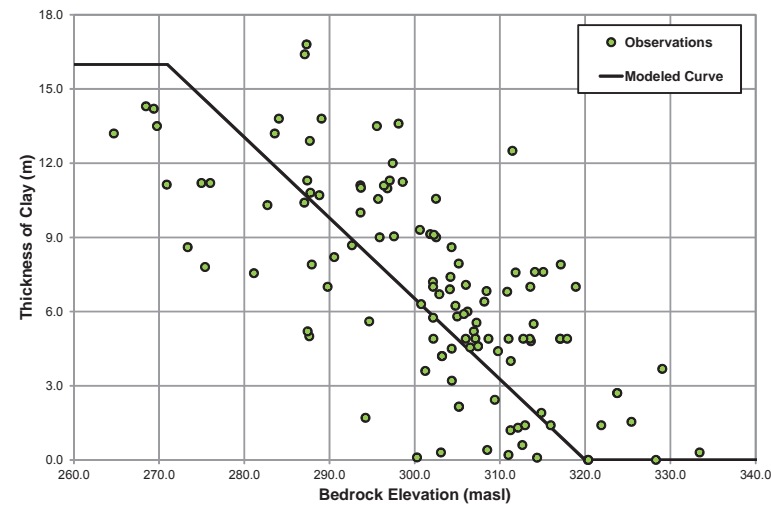
- Groundwater Model Domain
- Dumont Pit Outline
- Rivers and Streams
- Lakes

**Clay Thickness**

- 0
- 0.0 - 3.0 m
- 3.0 - 6.0 m
- 6.0 - 9.0 m
- 9.0 - 12.0 m
- 12.0 - 15.0 m
- 15.0 - 18.0 m

**Relationship between Clay Thickness and Bedrock Elevation**

Mean Error = -0.7 m  
 Absolute Mean Error = 4.8 m  
 Root Mean Squared Error = 6.7 m  
 Squared Regression Coefficient = 0.75  
 Moran's Index = 0.3








1:150,000



















Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Clay Isopach Surface</b>		
Job No: 2CR012.003 Filename: Figure_5.3_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 06/05/12	Approved: GF	Figure: <b>5.3</b>

**Legend**

-  Groundwater Model Domain
-  Dumont Pit Outline
-  Esker (Exposed surface)
-  Rivers and Streams
-  Lakes

**Esker Thickness**

-  0.0 m
-  0.0 - 3.0 m
-  3.0 - 6.0 m
-  6.0 - 9.0 m
-  9.0 - 12.0 m
-  12.0 - 15.0 m
-  15.0 - 18.0 m
-  18.0 - 21.0 m
-  21.0 - 24.0 m
-  24.0 - 27.0 m
-  27.0 - 30.0 m
-  30.0 - 33.0 m
-  33.0 - 36.0 m
-  36.0 - 39.0 m
-  39.0 - 42.0 m
-  42.0 - 45.0 m



1:150,000





Coordinate System: NAD 1983 UTM Zone 17N


		Dumont 3D Groundwater Model		
		<b>Esker Isopach Surface</b>		
Job No: 2CR012.003 Filename: Figure_5.4_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 06/05/12	Approved: GF	Figure: <b>5.4</b>



**Legend**











 Groundwater Model Domain

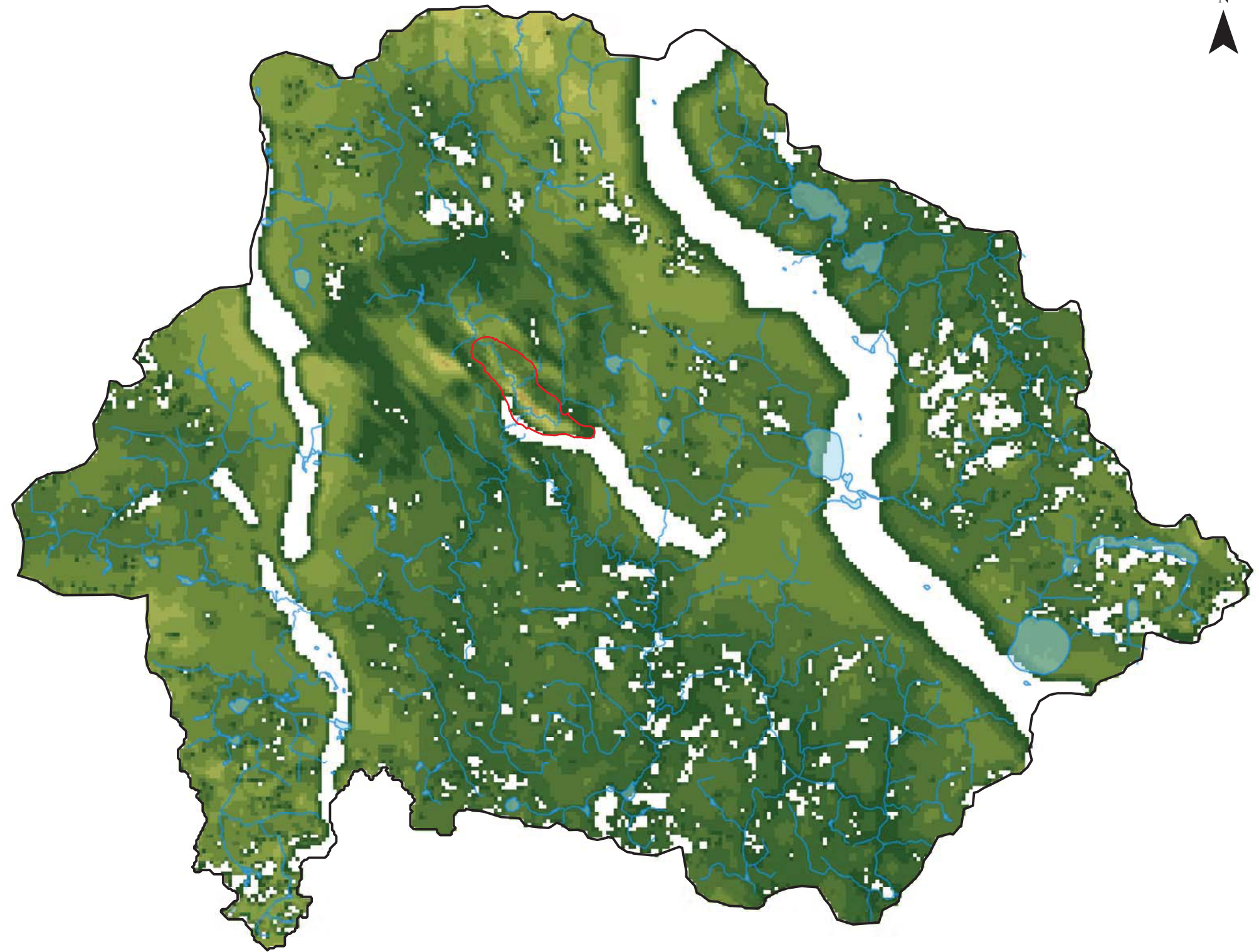
 Dumont Pit Outline

 Rivers and Streams

 Lakes

**Glacial Till Thickness**

-  0
-  0.0 - 3.0 m
-  3.0 - 6.0 m
-  6.0 - 9.0 m
-  9.0 - 12.0 m
-  12.0 - 15.0 m
-  15.0 - 18.0 m
-  18.0 - 21.0 m
-  21.0 - 24.0 m
-  24.0 - 27.0 m



1:150,000



Coordinate System: NAD 1983 UTM Zone 17N

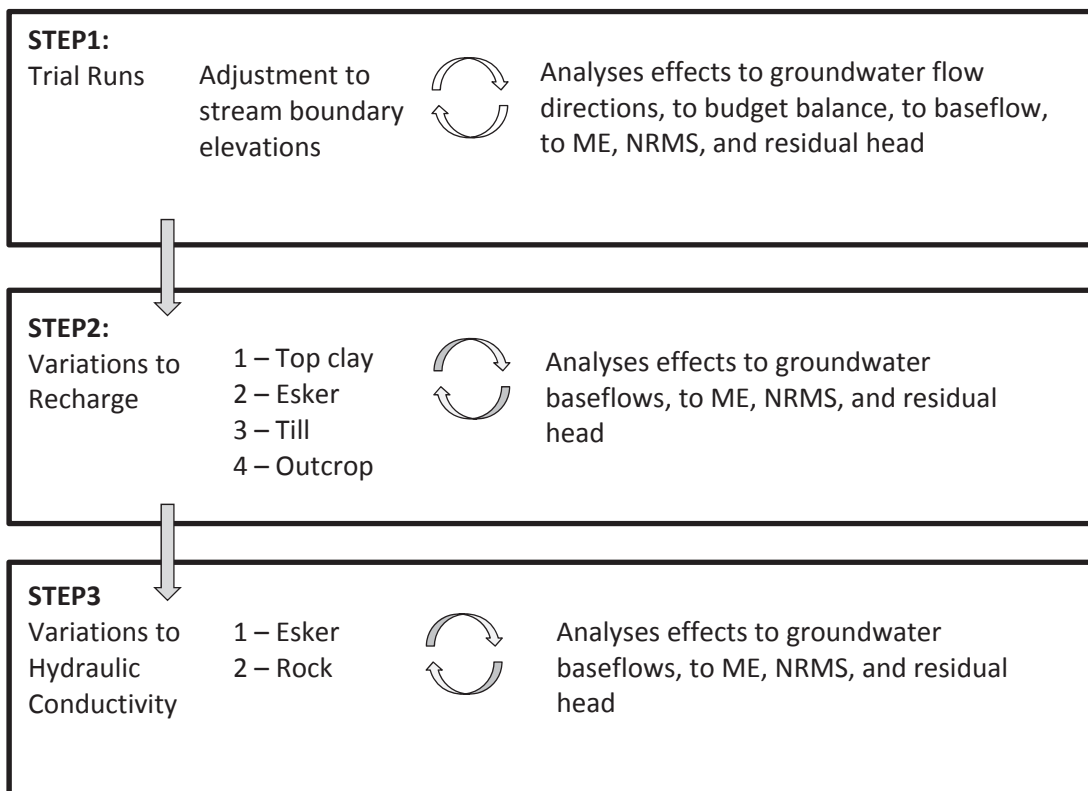
		Dumont 3D Groundwater Model		
		<b>Glacial Till Isopach Surface</b>		
Job No: 2CR012.003 Filename: Figure_5.5_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 06/05/12	Approved: GF	Figure: <b>5.5</b>

## 6 Model Calibration: Current Conditions

The calibrated current conditions model is a reasonable representation of the groundwater system based on the conceptual model and available data. It is calibrated to steady state conditions using the groundwater head observation data set within the model domain, and the baseflow estimations for the Villemontel catchment (A), the Davy catchment (B), and the Chicobi catchment (C).

Transient calibration for current conditions is not considered representative for the site due to the small variation in seasonal water levels and practical limitations on conducting large scale aquifer stress testing at the scale of the model domain. The influence of storage properties on predictions were assessed as part of the sensitivity analysis. Storage properties were varied within the likely range anticipated for each unit, based on available pumping test data and literature values.

### 6.1 Method



## 6.2 Calibration Targets

The targets for the calibration were based on:

- a. The baseflow estimation at discharge location A, B and C based on regional hydrological analyses of stations 02JC008, 04NA001, 02JC003, detailed in Appendix A. Calibration aimed to report predicted baseflows as close as possible to target baseflows.
- b. A selection of groundwater head observations located within the model domain, where redundant data and spatial cluster have been removed. The data set includes RNC well observations and private well observations from the MDDEP web database. Calibration aimed to obtain NRMSE value below 5%.

Because private well observations only indicate depths to water and do not generally include a survey of the collar elevation, the groundwater elevation at these locations were inferred based on elevations extracted from the DEM. As a consequence, the MDDEP data set was considered to be less accurate than RNC data and associated with a weighting ratio of 0.5 for the calculation of ME, MAE, RMS, NRMSE, and  $r^2$ .

The groundwater head observations are grouped into the following categories to help the calibration:

- **Important:** RNC wells with reliable ground survey, in a location of concern (i.e. esker), and away from boundary conditions.
- **Useful:** RNC wells with reliable ground survey, away from boundary conditions, but clustered in the same area.
- **Less accurate:** MDDEP wells.
- **Not Sensitive:** RNC or MDDEP wells at the vicinity of a boundary condition (less than 200 m).

## 6.3 Calibration Results

Table 6.1 and 6.2 list the calibration parameters extracted from the final calibrated model. Figure 6.1 shows calculated vs. observed head over the model extent.

**Table 6.1: Calibration Statistics for Hydraulic Head Predictions**

<b>Hydraulic Head</b>	Mean Error	(m)	0.8
	Mean Absolute Error	(m)	3.8
	RMSE weighted	(m)	3.4
	NRMSE weighted	(%)	4.0%
	$r^2$	(m)	0.85
<b>Depth to Water</b>	NRMSE weighted	(%)	13.9%
	$r^2$	(m)	0.71

Note that calibration statistics are based on a selection of head observation in Appendix B.  
Source: Dumont\_3D\_Model.gf.24092012.xlsm

**Table 6.2: Predictions of Baseflow for Current Conditions**

Catchment Name	Target Baseflow (m <sup>3</sup> /s)	Predicted Baseflow (m <sup>3</sup> /s)	Ratio Predicted/Target (%)
Catchment A	1.6	0.2	13
Catchment SN1	0.16	0.012	7
Catchment J12	0.9	0.2	17
Catchment B	0.7	0.3	49
Catchment C	0.3	0.03	11
Model Domain	2.6 (106 mm/y)	0.6 (27 mm/y)	22 -

Source: Dumont\_3D\_Model.gf.24092012.xlsm

Overall, the calibration is considered to be good despite the differences between the calculated and predicted baseflow. Calibration to observed head is considered to be reasonable. The differences between predicted head values and observations show a good fit and the NRMS is acceptable (4%). The random distributions of the head residuals between the predicted and observed head targets indicate that errors are spatially distributed.

The calibration to baseflow targets is considered low, but sufficient, given the scale of the model, and considering that groundwater flowing on top of the glaciolacustrine clay is not part of the deeper groundwater system being assessed. The discrepancy between predicted and targeted baseflows can be reduced if shallow groundwater flow occurring above the glaciolacustrine clay is taken in account. Assuming that the model's inflow equals outflow (steady state), that coarser material above the glaciolacustrine clay receives 400 mm/y, and that the organic deposits receive 25 mm/y, the groundwater above the glaciolacustrine clay could provide an additional 1.6 m<sup>3</sup>/s of baseflow over the entire domain, increasing the total amount of baseflow to about 2.2 m<sup>3</sup>/s. This is within the same range as the estimated target baseflow (2.6 m<sup>3</sup>/s) obtained from the hydrological analysis.

## 6.4 Results of Current Conditions Model

Figure 6.2 shows the predicted piezometric map for the calibrated current conditions model. Groundwater flows in the same direction as the surface waters, as defined by the initial assumptions of the model. The head ranges between 288 and 389 masl. Horizontal hydraulic gradients vary between 0.002 and 0.01. The water table is artesian in 28% of the model domain, with water rising to a maximum of about 2 to 5 m above ground outside the influence of drain seepage nodes. Discharge of the groundwater occurs along the eskers and along the streams. There are seven discharge locations associated with the eskers where higher outflow (between 10 and 65 L/s) is reported to occur compared to all other discharge locations in the model. These locations are indicated on Figure 6.2.

### 6.4.1 Hydraulic Conductivities

The K values were assigned to the model layers based on best judgment. The values were then refined during the calibration of the model. Table 6.3 presents the distribution of K values for the

calibrated current conditions model. Figure 6.3 shows a 3D perspective and a cross-sectional view of the model that shows the K distribution of the calibrated model.

**Table 6.3: Hydraulic Conductivity in the Groundwater Model**

Unit Name	Symbol	Minimum K Observation (m/s)	Maximum K Observation (m/s)	K in Calibrated Model (m/s)
Glaciolacustrine Clay/Silt	Clay	$1 \times 10^{-9}$	$1 \times 10^{-6}$	$1 \times 10^{-8}$
Glacial Till	Till	$3 \times 10^{-7}$	$2 \times 10^{-5}$	$3 \times 10^{-6}$
Esker	Esker	$2 \times 10^{-5}$	$1 \times 10^{-2}$	$8 \times 10^{-4}$
Fault or Lithology contact	Fault	$1 \times 10^{-9}$	$2 \times 10^{-6}$	$2 \times 10^{-6}$
Fractured Rock	K1	$1 \times 10^{-9}$	$8 \times 10^{-7}$	$3 \times 10^{-8}$
	K2	$1 \times 10^{-9}$	$7 \times 10^{-7}$	$3 \times 10^{-8}$
	K3	$1 \times 10^{-9}$	$1 \times 10^{-6}$	$2 \times 10^{-8}$
	K4	$1 \times 10^{-9}$	$1 \times 10^{-7}$	$4 \times 10^{-9}$
	K5	$1 \times 10^{-9}$	$3 \times 10^{-8}$	$3 \times 10^{-9}$
	K6	$1 \times 10^{-9}$	$2 \times 10^{-8}$	$3 \times 10^{-9}$
	K7	$1 \times 10^{-9}$	$7 \times 10^{-9}$	$1 \times 10^{-9}$
	K8	$1 \times 10^{-9}$	$7 \times 10^{-9}$	$1 \times 10^{-9}$
	K9	$1 \times 10^{-9}$	$3 \times 10^{-9}$	$1 \times 10^{-9}$
	K10	$1 \times 10^{-9}$	$2 \times 10^{-9}$	$1 \times 10^{-9}$
	K11	$1 \times 10^{-9}$	$1 \times 10^{-9}$	$1 \times 10^{-9}$
	K12	$1 \times 10^{-9}$	$1 \times 10^{-9}$	$1 \times 10^{-9}$

Note: The low flow testing limit of the packer testing system is  $1 \times 10^{-9}$  m/s. All values reported with a K value less than  $1 \times 10^{-9}$  have been therefore replaced with the low flow limit K value.

Source: Dumont\_3D\_Model.gf.24092012.xlsm, Packer\_Test\_Data\_Summary\_2CR012.003\_gf\_rev02.xlsx, Dumont\_Kvalues\_Combined.gf.30052012.xlsx

### Glaciolacustrine Clay/Silt Aquitard

The hydraulic conductivities of the clay/silt are assumed to be low ( $1 \times 10^{-8}$  m/s), within the range of K values reported from CPT and slug testing (SRK 2011). Calibration and predictions are sensitive to this parameter. The assumed low K value of this unit effectively reduces the recharge, and consequently, provides a conservative prediction of the drawdown extent.

### Glacial Till Aquifer

More emphasis was given to the moderate to high K values of the sand and gravel beds, rather than the low K value of the glacial till. This approach was chosen to ensure that predictions are conservative (with respect to dewatering extent) as the exact locations and connectivity of the sand and gravel beds in the till are uncertain.

Having the till characterized by a moderate K value allows for the potential of a hydraulic connection between the proposed pit and the eskers. Drawdown is allowed to progress in the overburden through the glacial till; the overburden will account for a substantial inflow to the pit. K in the glacial till is moderate ( $3 \times 10^{-6}$  m/s).

### Glaciofluvial Sand and Gravel (Eskers) Aquifer

The K value in the eskers was refined during the calibration of the numerical model to adjust the model predictions to the observations. The final K value in the esker is  $8 \times 10^{-4}$  m/s.

### Fractured Rock

Figure 6.4 shows the modelled K distributions in bedrock compared to the packer testing K values versus depth. The expected case distribution (the current conditions calibration values) corresponds to the geomean of K observations in each layer of the model. The upper bound case distribution used for K in bedrock (sensitivity analysis) corresponds to the maximum value of K observations in each layer of the model, with the exclusion of values considered as outliers (these are associated with major structural features).

## 6.4.2 Storage Properties

There is only one measurement of specific storage (Ss) at site, based on results of a pumping test (SRK 2012a). The pumping well was screened in the till, and data suggests an Ss value of  $1 \times 10^{-5} \text{ m}^{-1}$ . The other hydrogeological units were assigned according to published values in literature. Table 6.4 shows which storage properties have been assigned in the model. The influence of storage on model results was assessed as part of the sensitivity analyses (Section 7.2).

It must be noted that during the simulation of mining conditions, the storage value within the mined pit shell is set to zero, which reflects the fact that the ground is excavated.

**Table 6.4: Specific Storage in the Groundwater Model**

Unit Name	Minimum Ss (m <sup>-1</sup> )	Maximum Ss (m <sup>-1</sup> )	Ss Calibrated Model (m <sup>-1</sup> )
Glaciolacustrine Clay/Silt	$1 \times 10^{-3}$	$2 \times 10^{-2}$	$3 \times 10^{-3}$
Glacial Till	$1 \times 10^{-5}$	$1 \times 10^{-3}$	$1 \times 10^{-5}$
Esker	$1 \times 10^{-5}$	$1 \times 10^{-3}$	$1 \times 10^{-4}$
Fractured Rock	$5 \times 10^{-7}$	$7 \times 10^{-5}$	$1 \times 10^{-6}$
Fault or Lithology contact	$5 \times 10^{-7}$	$7 \times 10^{-5}$	$1 \times 10^{-6}$

## 6.4.3 Recharge

Recharge rates were adjusted during the calibration phase of the model to improve the match of head and flow observations (head elevation recorded in the field and groundwater baseflows inferred from hydrological projections). Table 6.5 below shows the calibrated recharge rates assigned to the geological units.

**Table 6.5: Recharge rate in the Groundwater Model**

Unit Name	Recharge (mm/y)
Glaciolacustrine Clay/Silt	2
Glacial Till	25
Esker	400
Fractured Rock (outcrop)	5

## 6.5 Limitations

The calibrated current conditions model has the following limitations:

- **Assumptions for the characteristics of glaciolacustrine clay and its influence on model baseflow estimates.**

The current assumptions for the glaciolacustrine clay influence calibration to the estimated baseflow. While better calibration to estimated baseflow could be achieved by introducing different parameters for the clay unit, such refinements are not, however, considered to be justified based on the available data. Therefore, while the assumptions used for model calibration are considered conservative in terms of assessing potential changes to the groundwater system resulting from dewatering, actual ground conditions are likely to be more complex than assumed.

- **Uncertainties with the estimation of baseflow targets and the influence on results.**

The baseflow targets represent averages from regional hydrology analyses. The flow gauging stations used for the analyses are located in different catchments, with variable surface areas, and different types of eskers. The eskers could potentially have a high influence on the amount of baseflow, considering that they store large amounts of groundwater that can be released through multiple springs and diffuse sources. Thus, while calibration has been focused on the available regional baseflow estimates, these estimates are not considered highly accurate at the local scale.

- **Steady-state calibration for current conditions.**

The current conditions model is calibrated to a steady-state condition. The available temporal data does not show sufficient variation to allow a confident transient calibration. For transient models, storage properties for each hydrostratigraphic unit have been assigned based on results from a pumping test (in glacial till), and literature (other units). The influence of storage properties were assessed as part of the sensitivity analysis.



**Legend**

**Category**

- Important (eg. RNC monitoring well in a location of interest)
- × Usefull (eg. RNC monitoring well but clustered in the same location)
- + Less accurate (eg. MDDEP well)
- Insensitive (eg. well located near a boundary condition)

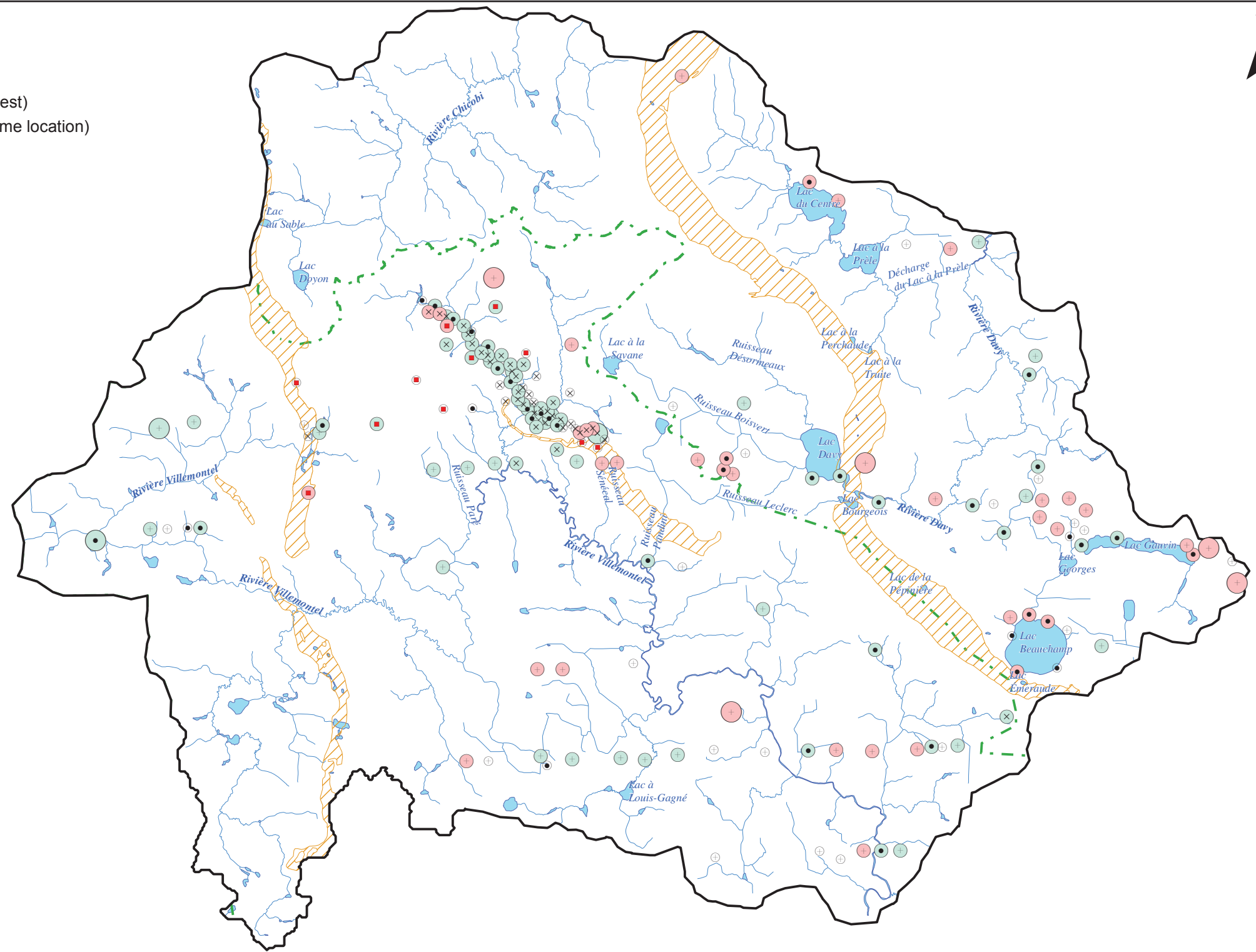
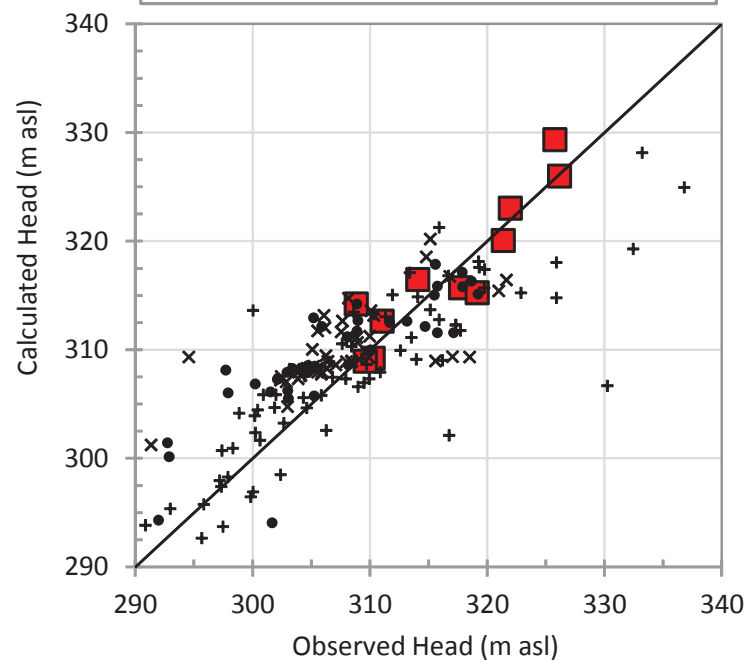
**Residual Head (m)**

- -23.6 to -10 m
- -10 to -2 m
- -2 to 2 m
- 2 to 10 m
- 10 to 14.7 m

Positive value = Predicted H > Observed H

- Limit of Groundwater Model
- ▨ Esker
- - - Arctic Watershed Divide

- important
- × useful
- + less accurate
- insensitive - near boundaries



1:150,000



Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Head Residuals between Predicted and Observations Head Targets</b>		
Job No: 2CR012.003 Filename: Figure_6.1_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 05/31/12	Approved: GF	Figure: <b>6.1</b>



**Legend**

**Predicted Head (masl)**

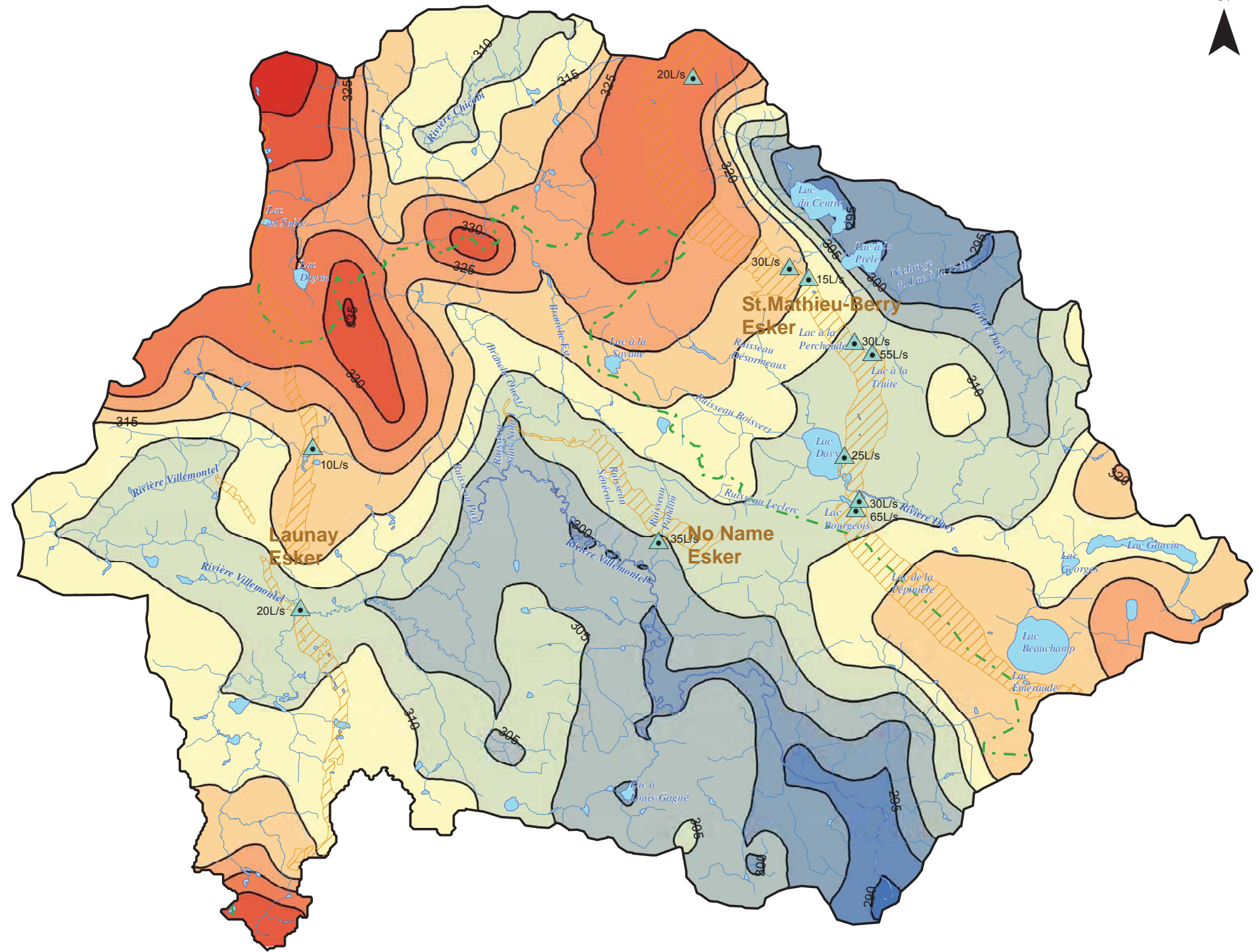
- 335 - 340
- 330 - 335
- 325 - 330
- 320 - 325
- 315 - 320
- 310 - 315
- 305 - 310
- 300 - 305
- 295 - 300
- 290 - 295
- 335 - 340

Predicted discharge location with higher rate than average background rate (Reported outflow in L/s)

Esker

Arctic Watershed Divide

Limit of Groundwater Model

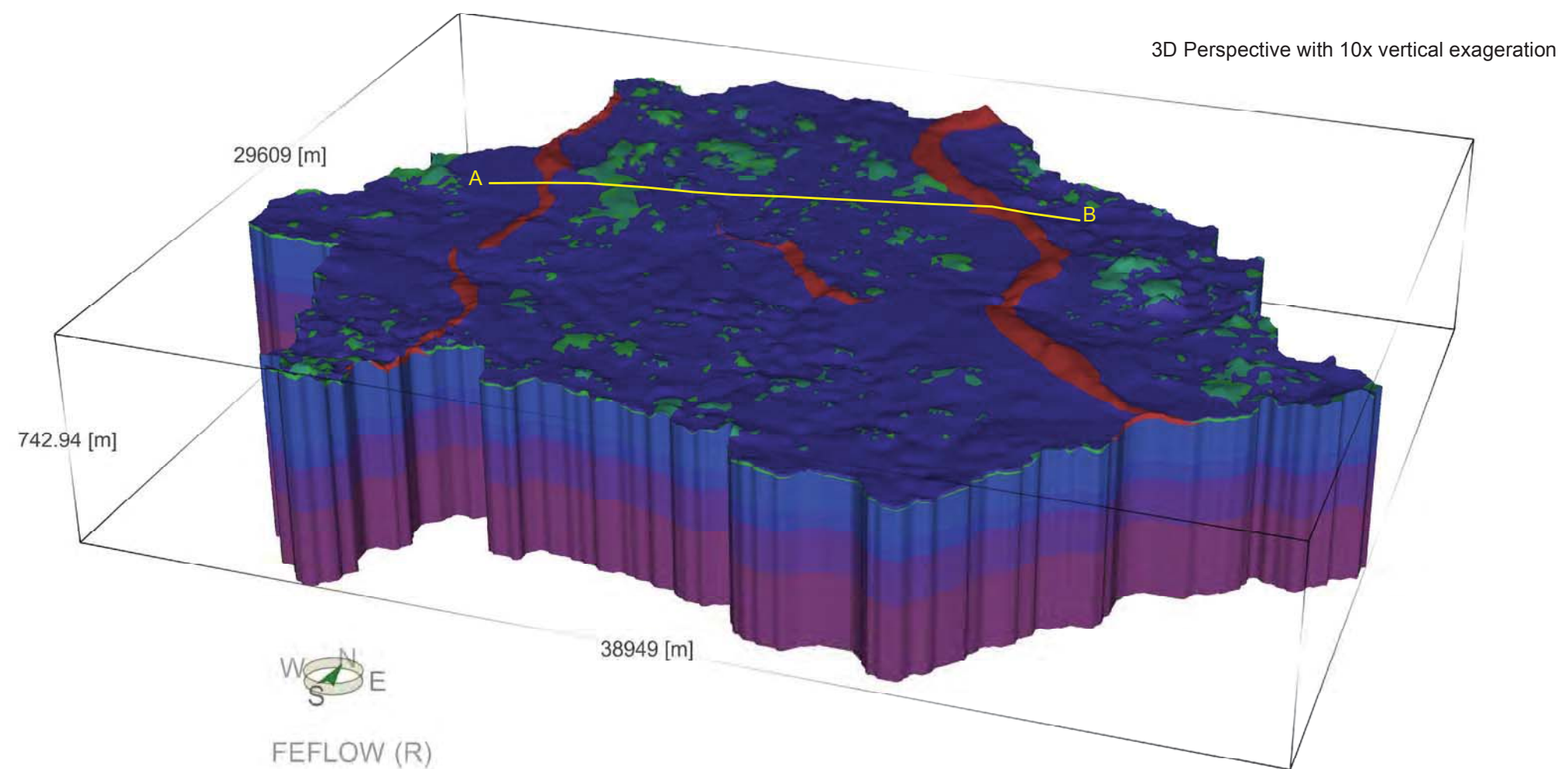
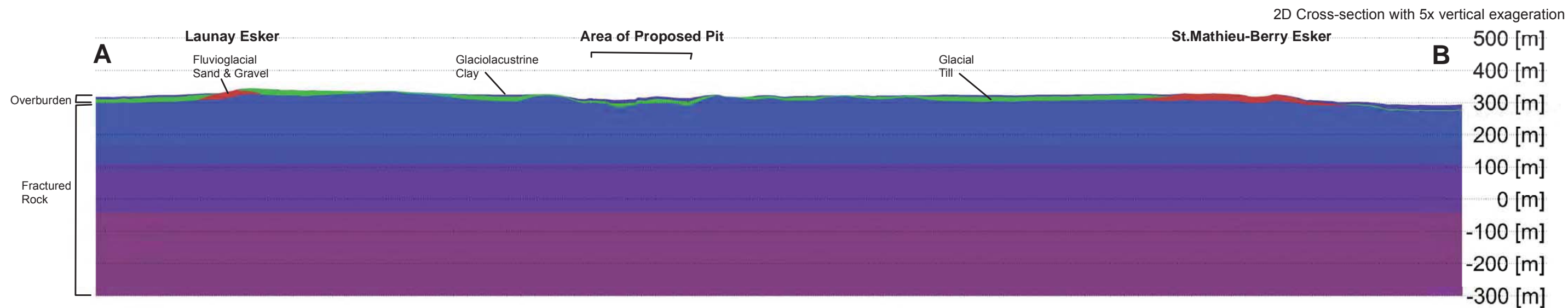


1:150,000



Coordinate System: NAD 1983 UTM Zone 17N

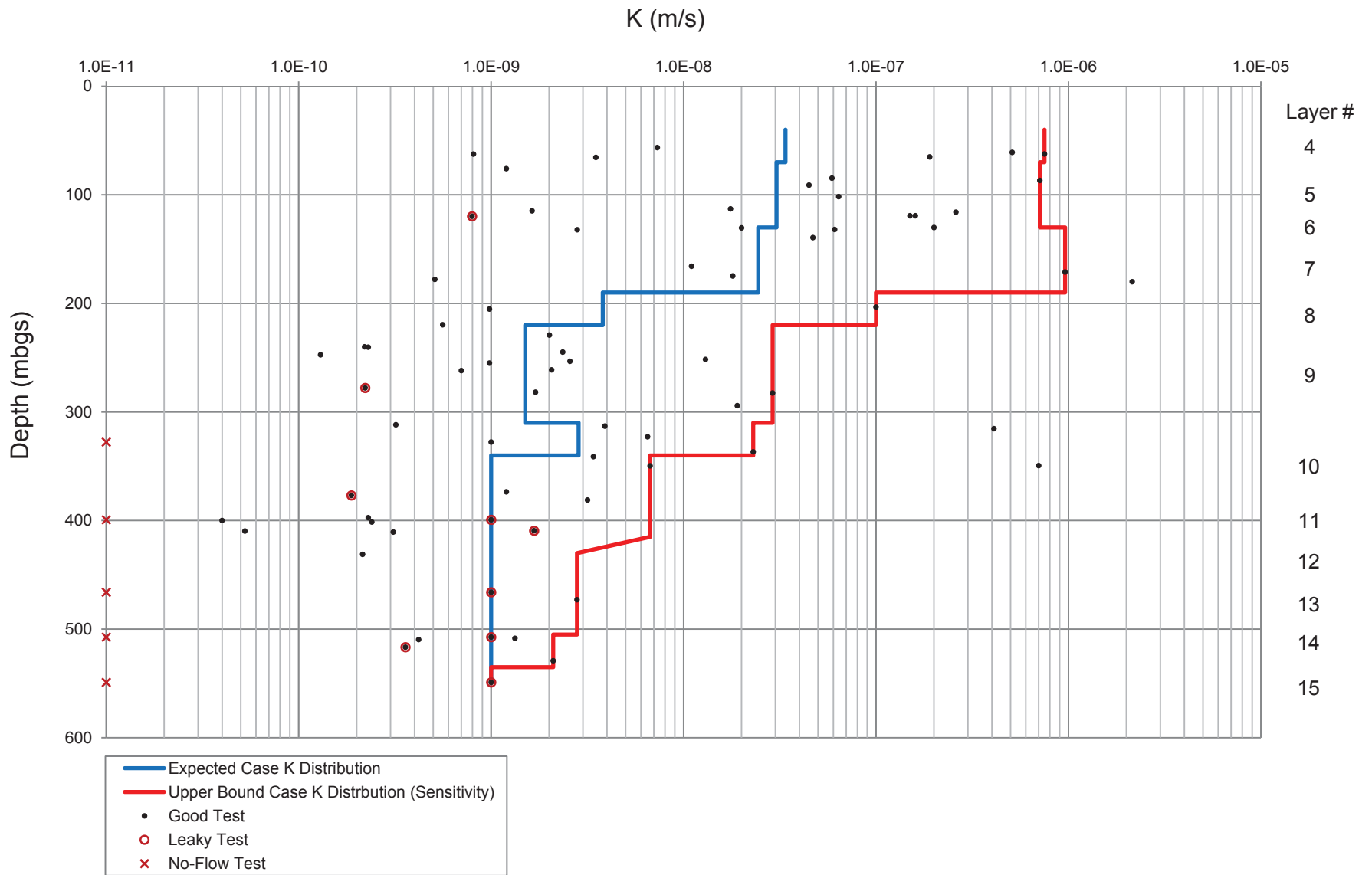
		Dumont 3D Groundwater Model		
		<b>Predicted Piezometric Map for Current Conditions</b>		
Job No: 2CR012.003 Filename: Figure_6.2_2CR012.003.gf.06052012.pptx	Dumont Nickel Project		Date: 05/31/12	Approved: GF
				Figure: 6.2



**Hydraulic Conductivity  $K_{xx} = K_{yy} = K_{zz}$  (m/s)**

Overburden	1E-8 m/s (Glaciolacustrine clay)
	3E-6 m/s (Glacial till)
	8E-4 m/s (Fluvioglacial sand)
Bedrock	3E-8 m/s (K1, K2)
	2E-8 m/s (K3)
	4E-9 m/s (K4)
	3E-9 m/s (K5, K6)
	1E-9 m/s (K7 to K12)

		Dumont 3D Groundwater Model		
		<b>K Distribution in 3D Perspective and Cross-sectional View</b>		
Job No: 2CR012.003 Filename: Figure_6.3_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 05/31/12	Approved: GF	Figure: <b>6.3</b>



		Dumont 3D Groundwater Model		
		<b>Modelled K Distribution in Fractured Rock</b>		
Job No: 2CR012.003 Filename: Figure_6.4_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 30/05/12	Approved: GF	Figure: <b>6.4</b>

## 7 Model Results: Future Scenarios

Predictive results are based on a model that uses parameters from the calibrated current conditions which are then simulated with transient conditions for 19 years (end of operations), with internal boundary conditions modified to represent progressive mine development. This scenario is termed the “expected case” scenario.

Results of this expected case scenario have been compared to lower bound and upper bound scenarios to assess the sensitivity of predictions to the various model input parameters. These scenarios encompass the likely range of parameters and conditions that could be observed over time.

### 7.1 Expected Case Model

Simulations of the progressive pit development were run under transient conditions with a one year time step. The expected case model is the exact copy of the current conditions model, with the addition of seepage nodes to represent the pit shells, and constant head nodes to represent the saturated water levels in tailings facilities TSF1 and TSF2 (as described in Section 5.7).

These predictions are considered to be conservative with respect to dewatering extent and groundwater inflows for the following reasons:

- A new pit shell, corresponding to a year of development, is excavated instantaneously at the beginning of each yearly time step. Compared to a real bench-scale excavation, this simplification forces a higher gradient in the groundwater and maximizes the potential effects of pit dewatering;
- Recharge from precipitation is limited by the low K glaciolacustrine clay. As a result, the dewatering extent must cover a large area before recharge can counterbalance the effect of pit dewatering;
- The representation of the glacial till as a continuous aquifer below the top glaciolacustrine clay allows the drawdown cone to develop freely over a large spatial area;
- The streams and lakes are not simulated as sources of groundwater recharge. Such sources of groundwater recharge could limit the final dewatering extent; and
- The drains that represent the surface waters become inactive if the groundwater table drops below the drain elevations (stream bed). In such cases, this inactivation is accounted for as a loss of groundwater baseflow.

#### 7.1.1 Dewatering Extent

Figure 7.1 shows the progression of the one-meter drawdown contour on a yearly basis, from year 1 to year 20. The resolution of the model, in terms of drawdown, is limited to one meter due to the uncertainties in the ground elevation and the surface water elevations in lakes and streams across the model domain. The end of year 20 is considered as the maximum potential extent of the dewatering cone induced by the excavation of the pit. After year 20, mining will cease, the pit will start to re-flood and the hydraulic gradient towards the pit will start to decrease. This scenario is considered the base-case scenario, as it includes both the Southeast Reservoir and the North Reservoir. At year 20, the drawdown extent covers an area of approximately 33 km<sup>2</sup>. It extends from

the centre of the pit by about 1.2 km to the west, and 4 km to the north, south and east. To the west, drawdown is impeded by infiltration from the TSF.

The South East Reservoir and North Reservoir were added to the mine plan as a water management strategy, to act as a water storage facility. The water balance suggests that the reservoirs will remain between 80-90% full over the mine life (SRK 2012b).

## 7.1.2 Changes to Surface Waters

### Groundwater Baseflows to Streams and Rivers

Table 7.1 and 7.2 summarize the relative changes to the baseflows for the main catchments (A: Villemontel River, B: Davy River, and C: Chicobi River), catchment J12 (Villemontel River at gauging station J12) and Catchment SN1 (No Name1 stream at gauging station J11).

Table 7.1 shows the relative changes to the expected case baseflow predictions at the end of operations (year 20). Table 7.2 shows the relative changes to the hydrological baseflow predictions at the end of operations (year 20). For results in Table 7.2, the sublittoral sand, alluvial deposits and the wetland/peat-land is assumed to provide an additional amount of baseflow that is not affected by the pit dewatering because the flow associated with these units can be considered as shallow interflows perched on top of the glaciolacustrine clay.

The model predicts that groundwater flow to the pit will induce losses of baseflow groundwater contributions in the Villemontel catchment (A), and sub-catchments (J12, and SN1). On the other hand, infiltration from the tailings facility will induce gains of groundwater baseflow contributions in the Davy catchment (B), and the Chicobi catchment (C).

**Table 7.1: Relative % Change in Groundwater Baseflow Contributions between Calibrated Current Conditions and Expected Case**

Years	Catchment Name					
	A	SN1	J12	B	C	ALL
1	<b>-12%</b>	<b>-66%</b>	<b>-5%</b>	0%	0%	3%
2	<b>-12%</b>	<b>-72%</b>	<b>-6%</b>	0%	1%	2%
3	<b>-8%</b>	<b>-71%</b>	<b>-6%</b>	0%	0%	8%
4	<b>-8%</b>	<b>-73%</b>	<b>-6%</b>	0%	1%	13%
5	<b>-7%</b>	<b>-71%</b>	<b>-5%</b>	0%	1%	13%
6	<b>-7%</b>	<b>-71%</b>	<b>-5%</b>	0%	3%	13%
7	<b>-7%</b>	<b>-73%</b>	<b>-5%</b>	0%	2%	14%
8	<b>-6%</b>	<b>-73%</b>	<b>-4%</b>	0%	0%	14%
9	<b>-7%</b>	<b>-72%</b>	<b>-4%</b>	0%	2%	15%
10	<b>-7%</b>	<b>-72%</b>	<b>-4%</b>	0%	0%	14%
11	<b>-7%</b>	<b>-72%</b>	<b>-4%</b>	0%	1%	14%
12	<b>-1%</b>	<b>-62%</b>	3%	0%	0%	17%
13	<b>-4%</b>	<b>-74%</b>	0%	0%	0%	16%
14	<b>-4%</b>	<b>-74%</b>	<b>-1%</b>	0%	1%	16%
15	<b>-5%</b>	<b>-72%</b>	<b>-2%</b>	0%	1%	15%
16	<b>-5%</b>	<b>-67%</b>	<b>-2%</b>	0%	2%	15%
17	<b>-5%</b>	<b>-65%</b>	<b>-2%</b>	0%	5%	15%
18	<b>-5%</b>	<b>-61%</b>	<b>-1%</b>	0%	4%	16%
19	<b>-6%</b>	<b>-57%</b>	<b>-2%</b>	0%	7%	15%
20	<b>-5%</b>	<b>-53%</b>	<b>-1%</b>	0%	6%	15%

Note: Negative values in bold represent losses of groundwater contributions to surface waters

Source: Dumont\_3D\_Model.gf.25092012.xlsm

**Table 7.2: Change in Groundwater Baseflow After 20 Years as % of Hydrological Baseflow Estimates**

Years	Catchment Name					
	A	SN1	J12	B	C	ALL
1	-2%	-5%	-1%	0%	0%	1%
2	-2%	-5%	-1%	0%	0%	0%
3	-1%	-5%	-1%	0%	0%	2%
4	-1%	-5%	-1%	0%	0%	3%
5	-1%	-5%	-1%	0%	0%	3%
6	-1%	-5%	-1%	0%	0%	3%
7	-1%	-5%	-1%	0%	0%	3%
8	-1%	-5%	-1%	0%	0%	3%
9	-1%	-5%	-1%	0%	0%	3%
10	-1%	-5%	-1%	0%	0%	3%
11	-1%	-5%	-1%	0%	0%	3%
12	0%	-5%	1%	0%	0%	4%
13	-1%	-5%	0%	0%	0%	3%
14	-1%	-5%	0%	0%	0%	4%
15	-1%	-5%	0%	0%	0%	3%
16	-1%	-5%	0%	0%	0%	3%
17	-1%	-5%	0%	0%	1%	3%
18	-1%	-4%	0%	0%	0%	3%
19	-1%	-4%	0%	0%	1%	3%
20	-1%	-4%	0%	0%	1%	3%

Note: Negative values in bold represent losses of groundwater contributions to surface waters

Source: Dumont\_3D\_Model.gf.24092012.xlsm

### Groundwater Contributions to Lac à la Savanne

The current conditions groundwater system is inferred from available data to be disconnected from Lac à la Savanne, leading to the conclusion that the lake is perched, and is being recharged exclusively, or at least to a large degree, by precipitation and surface water. This is consistent with field observations: the base of the lake was sampled and described as a compact silt and clay base (Genivar 2012), which is likely to form a low K barrier, limiting the hydraulic link with groundwater.

As such, there are no changes predicted for groundwater contributions to Lac à la Savanne.

### 7.1.3 Pit Inflows

The predicted yearly average pit inflow rates are listed in Table 7.3.

**Table 7.3: Predicted Yearly Average Pit Inflow**

Year End	Pit Inflow (m <sup>3</sup> /d)
1	4900
2	2800
3	3900
4	3600
5	3500
6	3400
7	4400
8	4500
9	4900
10	4800
11	5000
12	5100
13	5100
14	5300
15	5100
16	5000
17	5400
18	5500
19	5300
20	5200

Source: Budget analyses from models 310 to 329  
 \\VAN-SVR0\Projects\01\_SITES\Dumont\2CR012.003\_Dumont 2012 BFS\200\_Hydrogeology\Modelling\results\  
 budget\PIT inflow

#### 7.1.4 Pit Re-flood Inflow

Pit re-flood inflow from groundwater can be approximated with the average yearly pit inflow rate prediction of 4,600 m<sup>3</sup>/d. This rate is unlikely to be significant when compared to the seasonal surface water and precipitation inflows.

#### 7.1.5 TSF Seepage

The predicted yearly average seepage rates from TSF1 and TSF2 are summarized in Table 7.4. It should be noted that the model does not account for the TSF cells to be covered with engineered material in closure. The covers would be designed to reduce the amount of surface water on the TSF cells, and minimize the amount of recharge through infiltration. The model results below may be considered to be conservative.



**Table 7.4: Predicted Yearly Average Seepage Rate from TSF**

Year End	TSF1		TSF2	
	m <sup>3</sup> /d	mm/y	m <sup>3</sup> /d	mm/y
1	-	-	-	-
2	330	20	-	-
3	390	24	-	-
4	470	29	-	-
5	580	35	-	-
6	640	39	-	-
7	760	46	-	-
8	820	50	-	-
9	950	58	-	-
10	1010	62	-	-
11	1120	68	-	-
12	1520	93	240	11
13	1420	87	380	18
14	1340	82	330	16
15	1280	78	570	27
16	1200	73	820	39
17	1100	67	1030	49
18	1100	67	1260	60
19	970	59	1400	66

Source: Budget analyses from models 310 to 329  
 \\VAN-SVR0\Projects\01\_SITES\Dumont\2CR012.003\_Dumont 2012 BFS\200\_Hydrogeology\Modelling\results\  
 budget\TSF outflow

### 7.1.6 Particle Tracking Flow Paths

Pathlines were calculated forward from their selected starting point, which were set at the nodes of the top slice at the footprints of the TSF, the waste rock pile and the low grade ore pile. Each pathline represents the full trajectory (steady state), of groundwater flow from its source to the final receptor.

It should be noted that as the TSF fills up with tailings and water, the head elevation at the tailings' base will increase, becoming higher than the surrounding groundwater elevations. In the waste rock dumps, low grade ore and overburden piles, there is no hydraulic head assumed (i.e., all water is assumed to infiltrate to the base of each facility).

#### TSF

Figure 7.3 shows the particle paths from the TSF at the end of year 20. Particle paths vary slightly depending on the time period being assessed, but the receptors remain the same. The particles report to the following areas:

- To the east towards the Dumont pit;
- To the south towards the Villemontel River in the Villemontel catchment (via Ruisseau Pare);
- To the north to the Chicobi River in the Chicobi catchment; and

- To the west towards the Launay esker. The particles are deflected by the elevated hydraulic head in the esker and move to the south where they collect in the ponds to the south of Launay.

### **Waste Rock Pile**

Figure 7.4 shows the particle paths from the waste rock pile at end of year 20. Particle paths vary slightly for different time periods, but are all reporting to the proposed pit.

### **Low Grade Ore Pile**

Figure 7.5 shows the particle paths from the low grade ore pile at end of year 20. Particle paths vary slightly for different time periods, but are all reporting to the proposed pit.

### **Overburden Pile**

Figure 7.6 shows the particle paths from the overburden pile at end of year 20. Particle paths vary slightly for different time periods, but are all reporting to the proposed pit.

## **7.2 Sensitivity Analysis**

Multiple model runs were conducted to assess the sensitivity of the model to each of the modelled parameters. For current conditions, the sensitivity runs were conducted under steady state conditions, while for mining predictions, the sensitivity runs were conducted under both steady state and transient conditions. Transient sensitivity runs assumed that the final pit shell was fully excavated at the beginning of the run (time zero), and then the model was run for 20 years.

The sensitivity runs are listed below in Tables 7.5, 7.6 and 7.7.

**Table 7.5: Steady State Sensitivity Runs Completed for Both Current and Mining Conditions**

Parameter	Unit	Parameter Variation
Recharge (R)	Clay	- Rclay = 1 mm/a
		+ Rclay = 10 mm/a
		+ Rclay = 20 mm/a
		+ Rclay = 30 mm/a
	Esker	- Resk = 300 mm/a
		- Resk = 350 mm/a
		+ Resk = 450 mm/a
		+ Resk = 500 mm/a
Hydraulic Conductivity (K)	Clay	- Kclay = $1 \times 10^{-9}$ m/s
		+ Kclay = $3 \times 10^{-8}$ m/s
		+ Kclay = $5 \times 10^{-8}$ m/s
		+ Kclay = $7 \times 10^{-8}$ m/s
	Esker	- Kesk = $1 \times 10^{-4}$ m/s
		- Kesk = $5 \times 10^{-4}$ m/s
		+ Kesk = $3 \times 10^{-3}$ m/s
		+ Kesk = $6 \times 10^{-3}$ m/s
	Till	- Ksd = $5 \times 10^{-7}$ m/s
		- Ksd = $9 \times 10^{-7}$ m/s
		+ Ksd = $7 \times 10^{-6}$ m/s
		+ Ksd = $1 \times 10^{-5}$ m/s
Rock	High K distribution (see Figure 4.9)	
Structure	Rock	Low K all structures ( $1 \times 10^{-9}$ m/s)
		High K all structures ( $2 \times 10^{-6}$ m/s)
		High K Structures SE-NW, Low K NE-SW
		High K Structures NE-SW, Low K SE-NW
Geometry	Clay	Clay thickness reduced by 50%
	Till	Till thickness reduced by 50%

Note: '+' symbol before text indicates that parameters are increased compared to the value assigned to the calibrated model, the '-' symbol indicates the opposite

**Table 7.6: Steady State Sensitivity Runs for Mining Scenario Only**

Parameter	Unit	Parameter Variation
Tailings	BC Nodes	Tailings elevation = 355 masl
	BC Nodes	Tailings elevation = 385 masl

**Table 7.7: Transient Sensitivity Runs for Mining Scenario Only**

Parameter	Unit	Parameter Variation
Storage Compressibility	Clay	- S = $3 \times 10^{-4} \text{ m}^{-1}$
		+ S = $3 \times 10^{-2} \text{ m}^{-1}$
	Esk	- S = $1 \times 10^{-5} \text{ m}^{-1}$
		+ S = $1 \times 10^{-3} \text{ m}^{-1}$
	Till	- S = $1 \times 10^{-6} \text{ m}^{-1}$
		+ S = $1 \times 10^{-4} \text{ m}^{-1}$
	Rock	- S = $1 \times 10^{-7} \text{ m}^{-1}$
		+ S = $1 \times 10^{-5} \text{ m}^{-1}$
K	Rock	High K distribution (see Figure 4.9)
Structure	Rock	High K structures ( $2 \times 10^{-6} \text{ m/s}$ )
Geometry	Clay	Clay thickness reduced by 50%
	Till	Till thickness reduced by 50%
Tailings	BC Nodes	Tailings elevation = 385 masl

Note: '+' symbol before text indicates that parameters are increased compared to the value assigned to the calibrated model, the '-' symbol indicates the opposite

The results of the sensitivity runs were analyzed by comparing current conditions and mining conditions based on the changes relative to:

- Baseflow predictions;
- Head predictions (ME, MAE, RMS and NRMS); and
- Surface area of maximum drawdown extent.

In order to rate the sensitivity of model results to each parameter, the following relative sensitivity definitions were applied:

- High More than 30% change
- Medium 15 to 30% change
- Low 5 to 15% change
- Null Less than 5% change

### 7.2.1 Sensitivity of Current Conditions Model

The sensitivities of the current condition model are summarized in Table 7.8.

**Table 7.8: Sensitivity of the Current Conditions Model**

Parameter	Unit	Sensitivity of Baseflow Predictions	Sensitivity of Head Predictions
Recharge	Top clay	High	High
	Esker	Low	Low
Hydraulic Conductivity	Top clay	Low	High
	Sandy till	Low	High
	Esker	Low	High
	Rock	Low	High
Structure	Faults high K	Null	Null
Geometry	Clay thickness	Null	High
	Till thickness	Null	High

### 7.2.2 Sensitivity of Expected Case Model

The sensitivities of the expected case model are summarized in Table 7.9.

**Table 7.9: Sensitivity of the Expected Case Model**

Parameter	Unit	Sensitivity of Dewatering Predictions *
Recharge	Top clay	High
	Esker	Medium
Hydraulic Conductivity	Top clay	Low
	Sandy till	High
	Esker	Low
	Rock	High
Storage Compressibility	Top clay	High
	Sandy till	Low
	Esker	Low
	Rock	Medium
Structure	Faults high K	Null
Geometry	Clay thickness	Medium
	Till thickness	Medium
Tailings	50% capacity	Medium
	100% capacity	Medium

\* Note: Changes relative to area of maximum drawdown extent compared to current conditions scenarios.

### 7.2.3 Final Results of the Sensitivity Analysis

Results of the sensitivity analyses are summarized in Table 7.10, according to sensitivity types as defined by Brown (1996).

Sensitivity types are defined as:

- *Type I:*  
*There is an insignificant effect for both model calibration residuals and predictive model results (relative to modelling objectives). In other words, within a reasonable range of values the parameter is varied but nothing significant happens as a result. This parameter type does not need further data collection or monitoring.*
- *Type II:*  
*There is a significant effect on model calibration, BUT an insignificant effect on predictive model results (relative to modelling objectives). The model calibration is affected (residuals increase for some part of the parameter range being tested) so the parameter has an effect on calibration goodness of fit. However, the results of predictive model are still insensitive to this parameter.*
- *Type III:*  
*There is a significant effect on both model calibration and model prediction results (relative to modelling objectives). The parameter has an effect on calibration goodness of fit and a corresponding effect on predictive model results.*
- *Type IV:*  
*There is an insignificant effect on model calibration, but a significant effect on predictive model results (relative to modelling objectives). The model calibration is not affected and does not help constrain this parameter value, while the results of predictive model are sensitive to this parameter.*

Types I and II are of no concern because the impact on predictions is insignificant. Type III is of concern only for an uncalibrated model, and a proper calibration of this parameter is the solution. The sensitivity is important but it is known and can be avoided by model calibration.

Type IV is a cause for concern because non-uniqueness in a model input might allow a range of valid calibrations, but the choice of value significantly impacts model prediction. It is important to determine the actual value of this parameter and not rely on model calibration to estimate this parameter. It should be measured with good data (model field audit), and ideally the data should represent the same stresses as in the predictive model simulations.

Two parameters belong to Type IV: the recharge to, and the K of the No Name esker. Variations to the K and recharge for the No Name esker change the absolute effect from the pit dewatering to this esker in particular. For example, if the recharge in the esker is reduced to 300 mm/y, the dewatering extent is increased by 25%. If the K in the esker is increased to  $6 \times 10^{-3}$  m/s, the dewatering extent is increased by 20%. In both cases, the dewatering cone extends further in a NW-SE direction, along the geometry of the No Name esker. Changes to the Launay and St. Mathieu-Berry eskers remain minimal. As a result, changes to the No Name esker predicted by the expected case model should be addressed with caution.

Five parameters are categorized as Type III: The geometry of the clay and the till, the recharge to the clay, the K of the till and the K of the fractured rock. During model calibration, all of these parameters have been adjusted to match either the field observations (for the geometry and K in fractured rock) or calibration (for the recharge and K in till) as best as possible. Thus, while model calibration and prediction results show sensitivity to these parameters, the conditions used for calibration of the current conditions model, and predictions, are considered to be reasonable.

Sensitivity analysis suggests the assumptions used in the calibrated model can affect prediction results.

Storage compressibility is classified according to sensitivity types, even though there was no transient model calibration. Using judgment based on experience, it is reasonable to assume that variability of storage values for the overburden units could have a significant effect on calibration, while in fractured rock the effect will likely be insignificant, hidden by the response from the groundwater in the overburden. The lower and upper bound sensitivity runs help to bracket the potential influence of this parameter on results. Sensitivity models show that:

- A decrease or increase of Ss in the fluvioglacial sand or glacial till has a low effect (less than 5%) on either the extent of dewatering or baseflows. Ss for these units are therefore assumed to be categorized as Type II parameters.
- A decrease of Ss in the fluviolacustrine clay by one order of magnitude will increase the extent of dewatering by 55% (and reciprocally if it is increased); the baseflow in catchment A and C is also affected in the range of  $\pm 10\%$ . Ss of clay is therefore assumed to be categorized as a Type III parameter.
- A decrease of Ss in the bedrock by one order of magnitude has no effect on dewatering extent or baseflows. An increase however shows a significant reduction of the pit dewatering extent (-26%) and limits the effects of drawdown to the baseflow in the No Name catchment. Ss of bedrock can therefore be categorized as either a Type III or IV parameter.

**Table 7.10: Sensitivity Types for the Dumont Expected Case Model**

		Change in Calibration	
		Insignificant	Significant
Change in Predictions results	Insignificant	<b>Type I</b>  High Flow Structure (Low/high or mixed K) R esker K esker Launay and St. Mathieu Berry	<b>Type II</b>  K clay <i>Ss glacial till</i> <i>Ss fluvioglacial sand</i>
	Significant	<b>Type IV</b>  R esker K esker No Name <i>Ss bedrock</i>	<b>Type III</b>  Geometry of clay Geometry of till Recharge of clay K till K rock <i>Ss clay</i>


Note: Italic font if sensitivity type is assumed

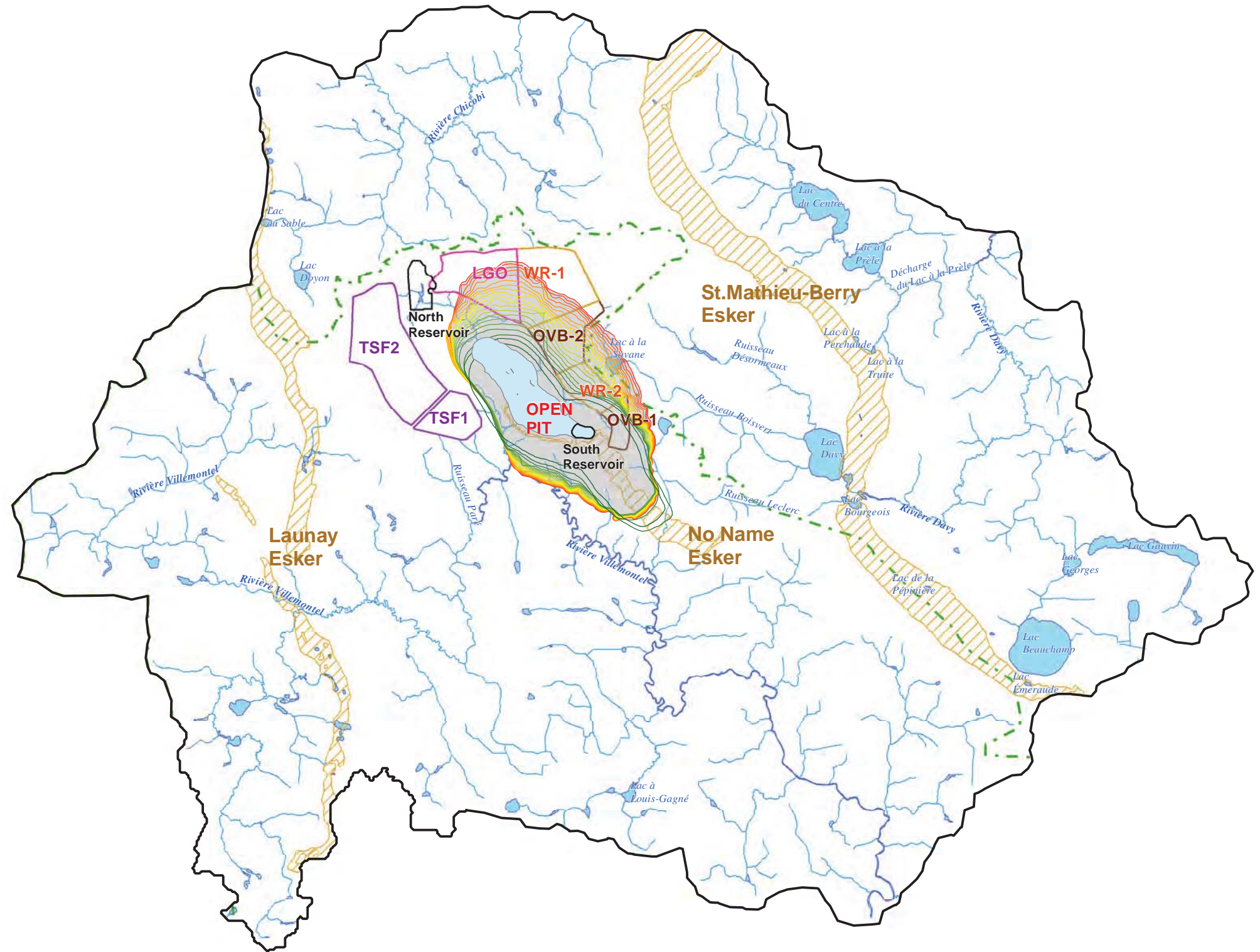
The sensitivity types provide a good indication of the uncertainties in the model predictions and how uncertainty could affect the assessment of the potential changes to the environmental features of concern. Findings are summarized here:

- **Launay and St. Mathieu Berry Eskers:** The predictions related to the Launay and St. Mathieu esker are not sensitive to the input parameters. The expected case and upper bound case scenarios both show negligible or insignificant effect on the groundwater table and associated discharge locations around these two eskers (Figure 7.5).
- **No Name Esker:** The predictions related to the No Name esker are sensitive to the input parameters and in particular to K, Ss and recharge rate, which are not well defined by field observations. In terms of effects however, the drawdown extent of dewatering to the south east, along the No Name esker is sensitive to the presence of the constant hydraulic head in the South East Reservoir.
- **Arctic Watershed Catchment Divide:** Predictions indicate a local southwards shift in the Arctic watershed catchment divide as a function of infiltration from the TSF (TSF2). The effects on the Arctic groundwater divide are not sensitive to the input hydraulic parameters when the TSF is included in the model. If it is removed, the sensitivity to input parameters is generally low, and only the upper bound case scenarios related to thickness and Ss of glaciolacustrine clay and to bedrock K influence the final predictions. Variations to the input parameters of the glaciolacustrine clay result in less than a 5% decline in groundwater discharge to the Chicobi groundwater catchment, while the upper bound bedrock K distribution results in a 10% decrease in groundwater discharge to the Chicobi groundwater catchment.
- **Baseflow to the Villemontel Catchment:** The predictions related to the Villemontel catchment are moderately sensitive to the input parameters. The groundwater baseflow losses (without accounting for recharge from units above glaciolacustrine clay) that are reported by lower and upper bound case scenarios, range between 13% and 28% for Villemontel catchment (A), 6% to 13% for the J12 catchment (J12), and 71% to 100% for the No Name catchment (J11). The model parameters for the No Name esker have the largest influence on baseflow predictions to the No Name catchment, depending how much the No Name esker influences the extent of the dewatering cone of depression.
- **Lac à la Savanne:** The predictions related to the Lac à la Savanne are not shown to be sensitive to the input parameters.



**Legend**

-  Outline of Pit Shell (Year 19)
-  EastReservoir
- Predicted 1m Drawdown**
- Final Time (Year)**
-  1
-  2
-  3
-  4
-  5
-  6
-  7
-  8
-  9
-  10
-  11
-  12
-  13
-  14
-  15
-  16
-  17
-  18
-  19
-  20
-  1m Drawdown Maximum Extent
-  Tailing Storage Facility (TSF)
-  NorthReservoir
-  Waste Rock Pile (WR)
-  Low Grade Ore Pile (LGO)
-  Overburden Pile (OVB)
-  Esker
-  Arctic Watershed Divide
-  Limit of Groundwater Model



**FINAL EXPECTED CASE SCENARIO, TRANSIENT STATE**

1:150,000



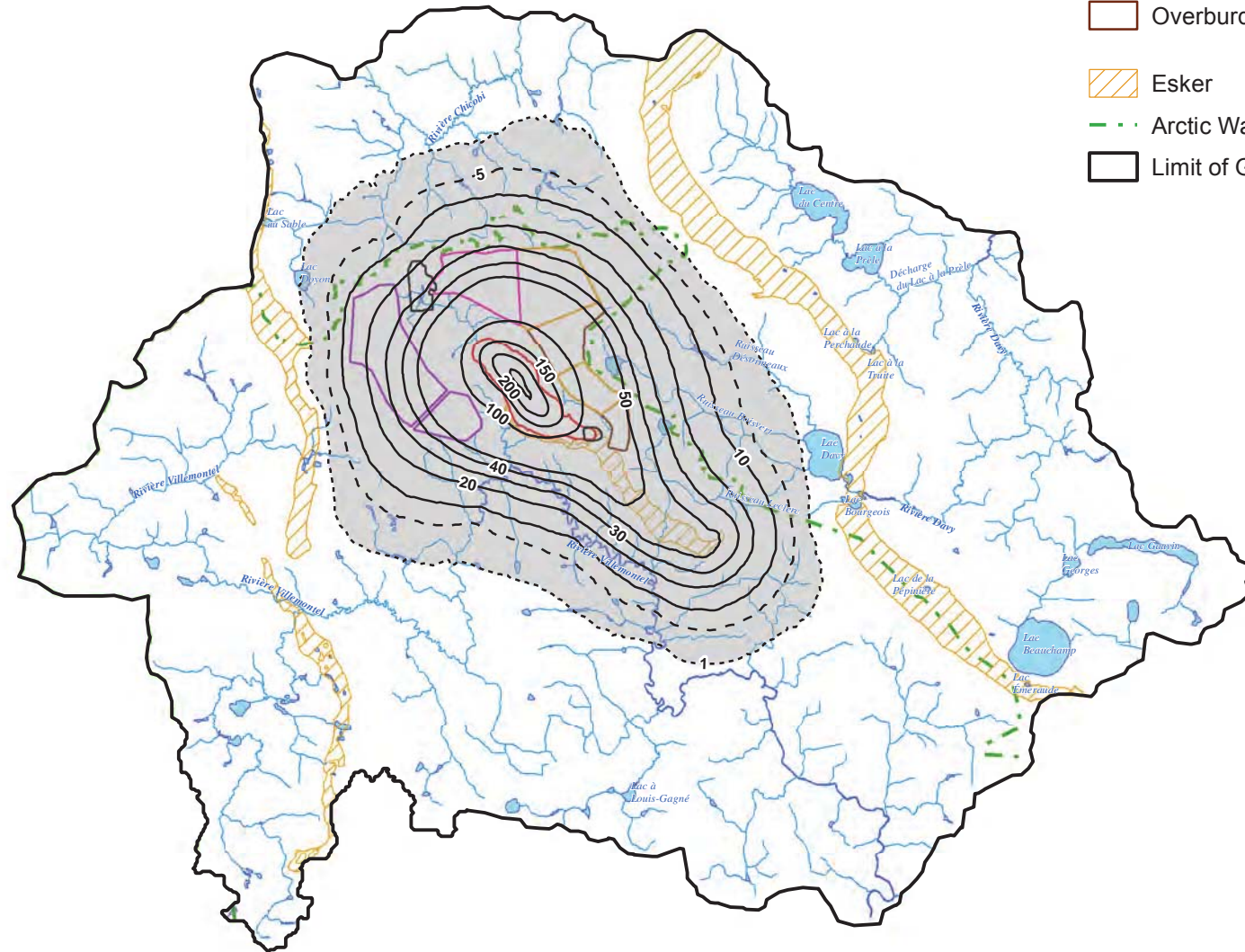
Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Prediction of Drawdown Progression with Time</b>		
Job No: 2CR012.003 Filename: Figure_7.1_2CR012.003.gf.10252012.pptx	Dumont Nickel Project	Date: 10/25/12	Approved: BG	Figure: <b>7.1</b>

## UPPER BOUND K rock SCENARIO, TRANSIENT

### 1. Predicted Drawdown from:

- Transient conditions (20 years);
- Final pit shell excavated instantaneously at start;
- No pressure head from TSF;
- Upper bound K distribution in fractured rock.



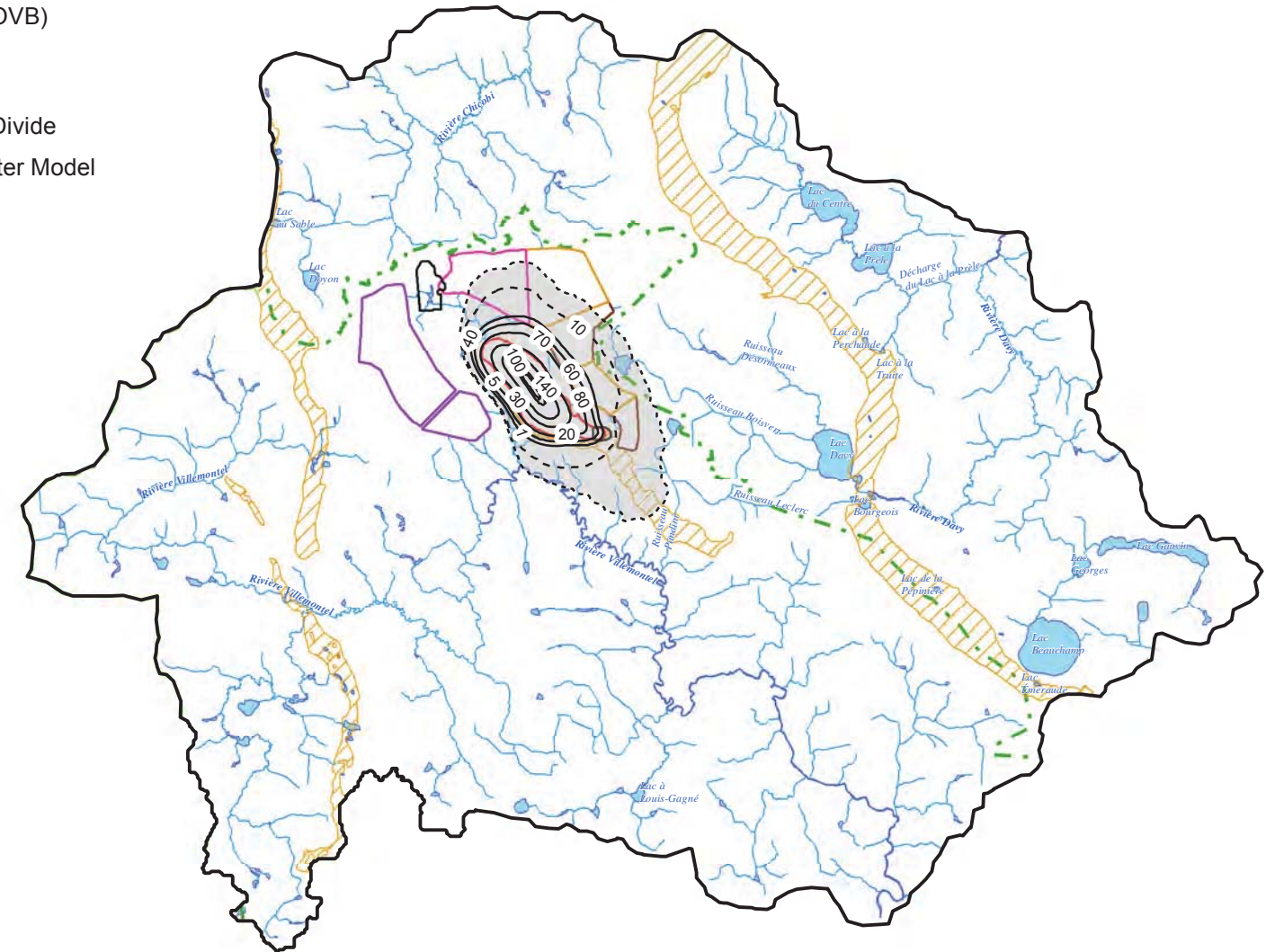
### Legend

- Drawdown Contours (m)
- 1m Drawdown Extent
- Proposed Pit Outline
- Tailing Storage Facility (TSF)
- Waste Rock Pile (WR)
- Low Grade Ore Pile (LGO)
- Overburden Pile (OVB)
- ▨ Esker
- - - Arctic Watershed Divide
- Limit of Groundwater Model

## EXPECTED CASE SCENARIO, STEADY STATE

### 2. Predicted Drawdown from:

- Steady state conditions;
- Final pit shell excavated instantaneously at start;
- No pressure head from TSF.



1:215,000

0 2,500 5,000 10,000  
Meters

Coordinate System: NAD 1983 UTM Zone 17N



Dumont 3D Groundwater Model

Predictions of Drawdown – Steady State Model and Upper Bound Model

Job No: 2CR012.003

Filename: Figure\_7.2\_2CR012.003.gf.10252012.pptx

Dumont Nickel Project

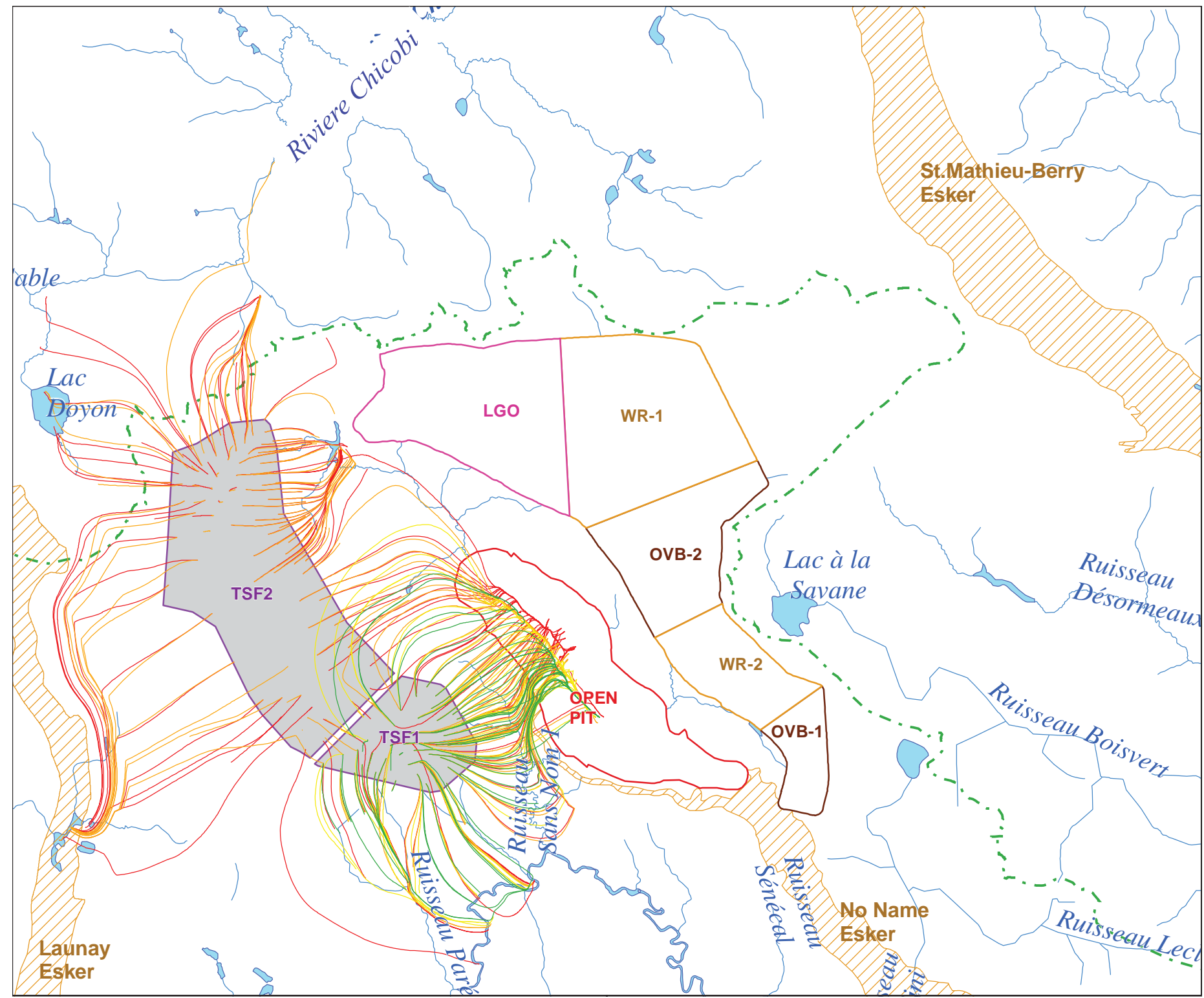
Date: 10/25/12

Approved: BG

Figure: 7.2

**Legend**

- Particle path at 20 year
- Particle path at 15 year
- Particle path at 10 year
- Particle path at 5 year
- ▭ Proposed Pit Outline
- ▭ Tailing Storage Facility (TSF)
- ▭ Waste Rock Pile (WR)
- ▭ Low Grade Ore Pile (LGO)
- ▭ Overburden Pile (OVB)
- ▨ Esker
- - - Arctic Watershed Divide



1:65,000

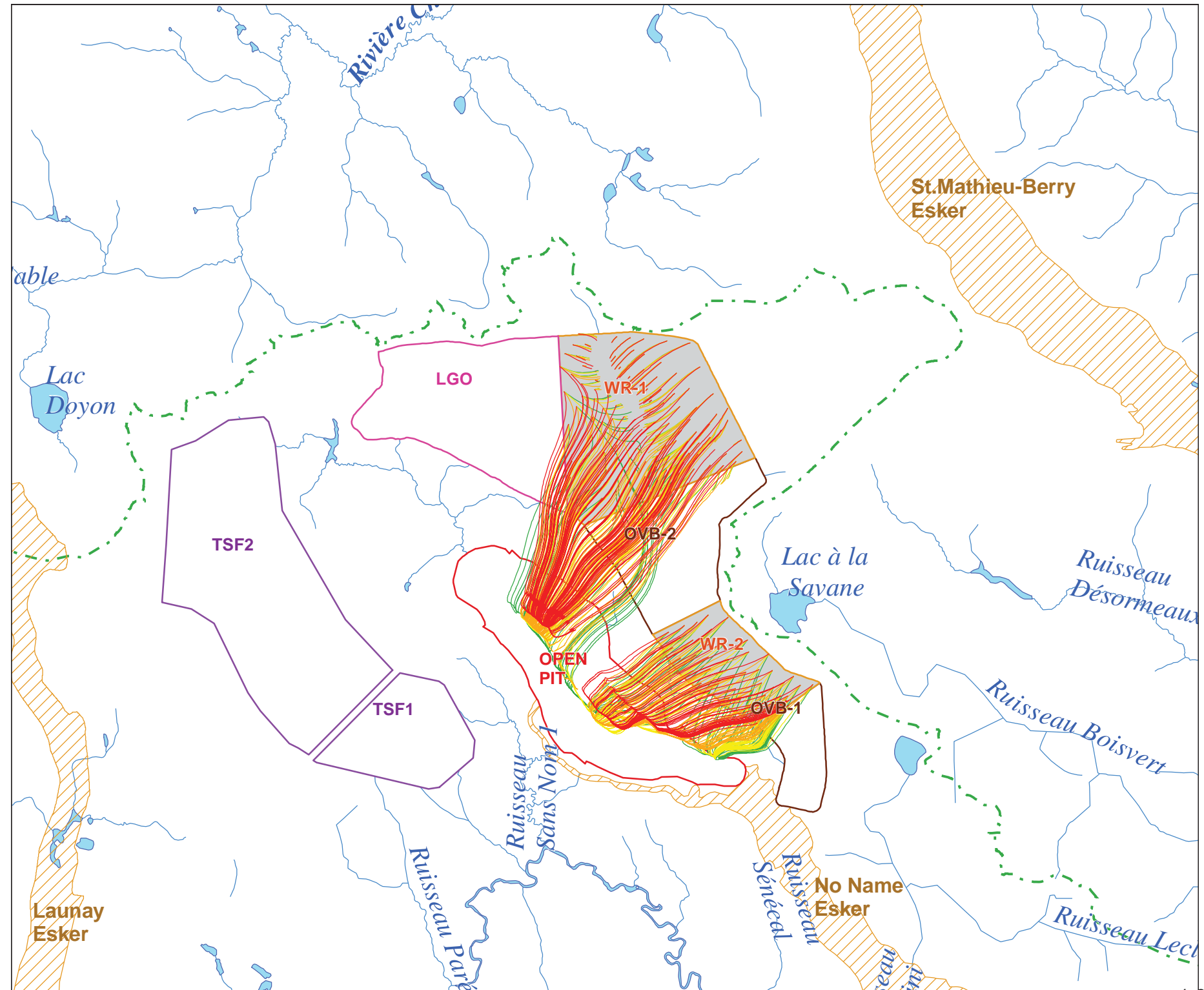


Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Particle Paths from the TSF at the End of Year 20</b>		
Job No: 2CR012.003 Filename: Figure_7.3_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 03/08/12	Approved: BG	Figure: <b>7.3</b>

**Legend**

- Particle path at 5 year
- Particle path at 10 year
- Particle path at 15 year
- Particle path at 20 year
- Proposed Pit Outline
- Tailing Storage Facility (TSF)
- Waste Rock Pile (WR)
- Low Grade Ore Pile (LGO)
- Overburden Pile (OVB)
- Esker
- Arctic Watershed Divide



1:65,000

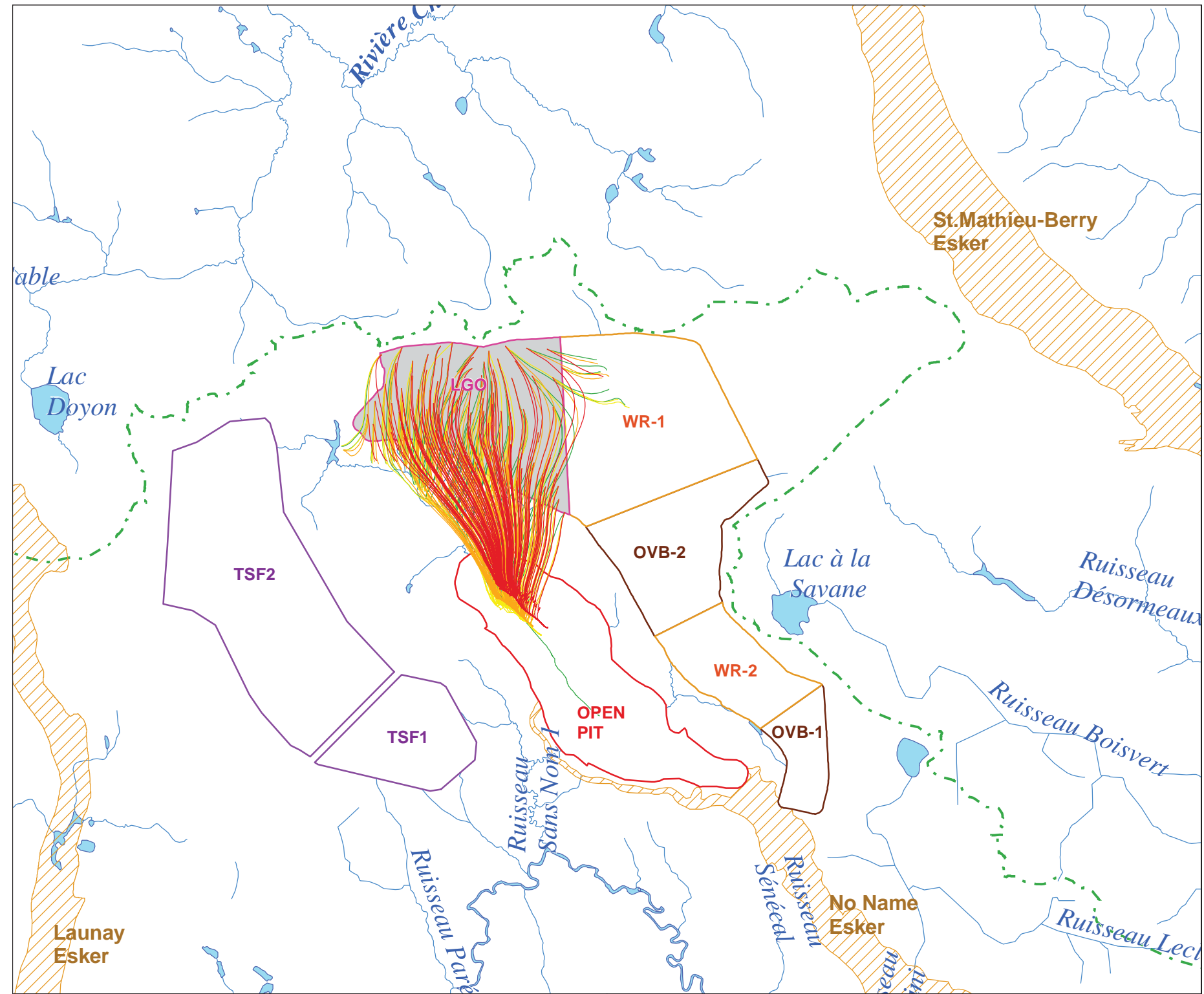


Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Particle Paths from the Waste Rock Pile at the End of Year 20</b>		
Job No: 2CR012.003 Filename: Figure_7.4_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 03/08/12	Approved: BG	Figure: <b>7.4</b>

**Legend**

- Particle path at 20 year
- Particle path at 15 year
- Particle path at 10 year
- Particle path at 5 year
- Proposed Pit Outline
- Tailing Storage Facility (TSF)
- Waste Rock Pile (WR)
- Low Grade Ore Pile (LGO)
- Overburden Pile (OVB)
- Esker
- Arctic Watershed Divide



1:65,000

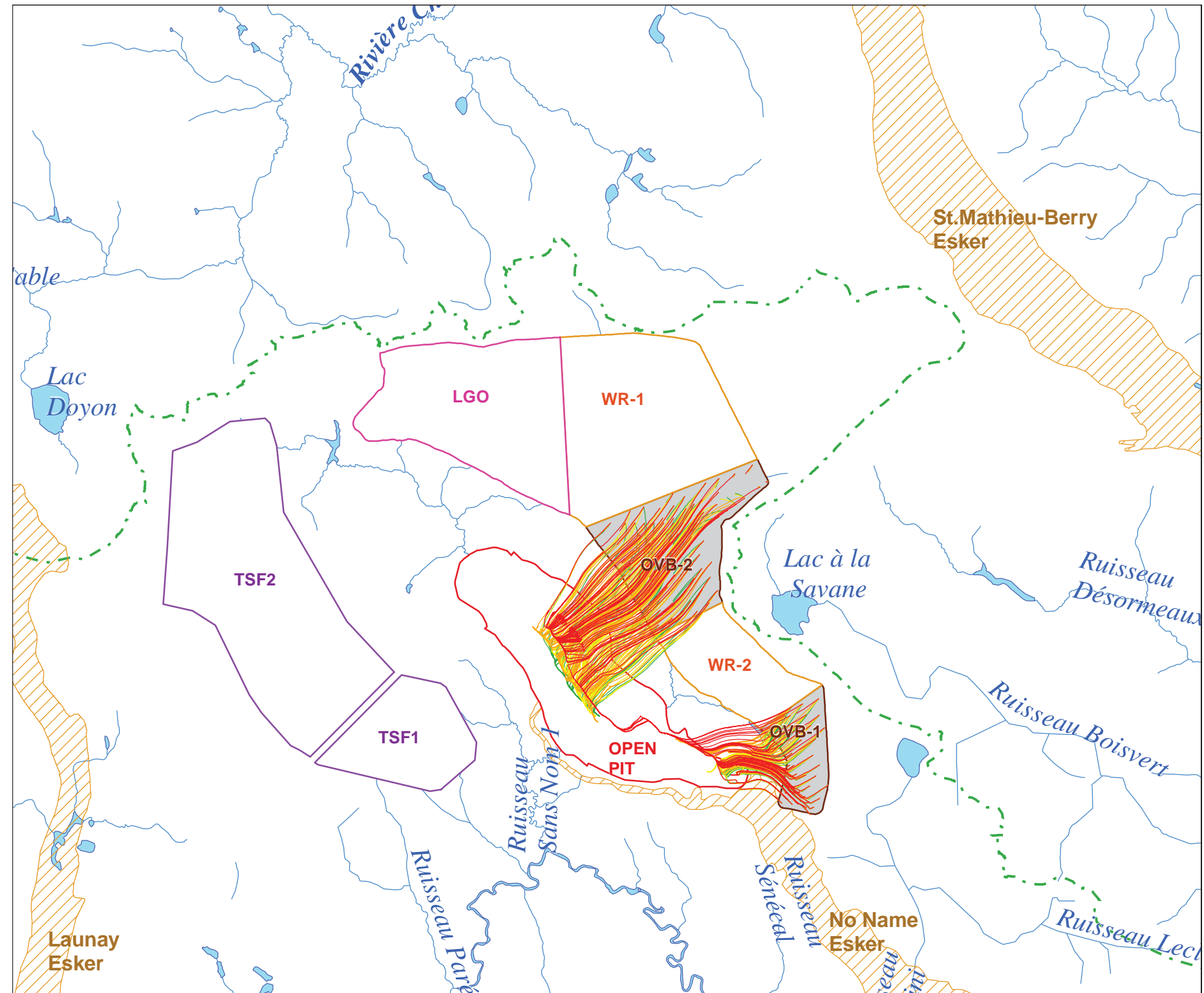


Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Particle Paths from the Low Grade Ore Pile at the End of Year 20</b>		
Job No: 2CR012.003 Filename: Figure_7.5_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 03/08/12	Approved: BG	Figure: <b>7.5</b>

**Legend**

- Particle path at 20 year
- Particle path at 15 year
- Particle path at 10 year
- Particle path at 5 year
- Proposed Pit Outline
- Tailing Storage Facility (TSF)
- Waste Rock Pile (WR)
- Low Grade Ore Pile (LGO)
- Overburden Pile (OVB)
- Esker
- Arctic Watershed Divide



1:65,000



Coordinate System: NAD 1983 UTM Zone 17N

		Dumont 3D Groundwater Model		
		<b>Particle Paths from the Overburden Pile at the End of Year 20</b>		
Job No: 2CR012.003 Filename: Figure_7.6_2CR012.003.gf.06052012.pptx	Dumont Nickel Project	Date: 03/08/12	Approved: BG	Figure: <b>7.6</b>

## 8 Conclusions

Overall, the calibrated groundwater model is considered to provide a reasonable representation of the groundwater system at current conditions. Calibration to observed head is considered good, with a reasonable fit between predicted head values and observations. The calibration to baseflow targets is considered low, but adequate.

Future predictions using a model based on the calibrated current conditions model suggest the following:

- After 20 years of mining, the potential extent of dewatering will be 33 km<sup>2</sup>. It extends from the centre of the pit by about 1.2 km to the west, and 4 km to the north, south and east.
- The pit dewatering extent does not reach the Launay or St. Mathieu-Berry eskers. This statement is valid for all of the scenarios or parameter combinations that were assessed, including conservative assumptions.
- The dewatering cone does not reach the Arctic watershed catchment divide unless the simulation is run under steady state conditions, which is considered highly conservative.
- The model does not account for an engineered cover for the TSF cells once closed. Therefore, the model predictions for the TSF seepage values may be considered conservative. In the TSF2 area, the increased hydraulic head from the TSF shifts the groundwater catchment divide towards the northern corner of TSF2, generating a localised increase in groundwater baseflow to the Arctic watershed, as well as increasing groundwater flow paths from the TSF to the north.
- Lake la Savanne is perched on a clay base, and is thought to receive water from streams and precipitation. It is not predicted to be affected by the pit dewatering.
- The model predicts that groundwater inflows to the pit will induce losses of groundwater baseflow in the Villemontel catchment (-1%), while the head from the tailings facility will induce gains of groundwater baseflow in the Chicobi catchment (+1%) (for catchment areas included in the model domain). Groundwater baseflows in the Davy catchment are not affected.
- The average groundwater pit inflow is 4,600 m<sup>3</sup>/d; this rate can be used as a conservative approximation for the groundwater pit re-flood rate.
- Particle tracking indicates the following groundwater flow directions:
  - from the base of the TSF, particles are routed east to the pit, north to the Chicobi catchment, south to the Villemontel, and west to the ponds at Launay;
  - from the base of the waste rock pile, particles are routed to the pit; and
  - from the low grade ore pile, particles are routed to the pit.
- Water management infrastructure (such as water diversions, sedimentation ponds etc.) have not been integrated into the model.

## 9 Recommendations

The following recommendations are proposed:

- It is recommended that a groundwater monitoring system be designed to assess the real influence of mine development over time, and provide the opportunity to complete further model calibration and assessment if required.
- If the groundwater monitoring results indicate a significant deviation between the model predictions and the actual groundwater impacts, the model should be revisited with a view to improving its calibration and predictive capacity.



This report, "**Dumont Nickel Project - 3D Groundwater Model**", has been prepared by SRK Consulting (Canada) Inc.

**Prepared by**

*ORIGINAL SIGNED*

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Gregory Fagerlund  
Consultant (Hydrogeology)

*ORIGINAL SIGNED*

---

John Mayer  
Staff Consultant (Hydrogeology)

**Reviewed by**

*ORIGINAL SIGNED*

---

Ben Green  
Senior Consultant (Hydrogeology)

*ORIGINAL SIGNED*

---

Dan Mackie  
Senior Consultant (Hydrogeology)

*ORIGINAL SIGNED*

---

Cam Scott  
Principal Consultant

All data used as source material plus the text, tables, figures, and attachments of this document have been reviewed and prepared in accordance with generally accepted professional engineering and environmental practices.

**Disclaimer**

*The opinions expressed in this Report have been based on the information supplied to SRK Consulting (Canada) Inc. (SRK) by Royal Nickel Corporation (RNC). These opinions are provided in response to a specific request from RNC to do so, and are subject to the contractual terms between SRK and RNC. SRK has exercised all due care in reviewing the supplied information. Whilst SRK has compared key supplied data with expected values, the accuracy of the results and conclusions from the review are entirely reliant on the accuracy and completeness of the supplied data. SRK does not accept responsibility for any errors or omissions in the supplied information and does not accept any consequential liability arising from commercial decisions or actions resulting from them. Opinions presented in this report apply to the site conditions and features as they existed at the time of SRK's investigations, and those reasonably foreseeable. These opinions do not necessarily apply to conditions and features that may arise after the date of this Report.*

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## **Appendices**

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**Appendix A:**  
**Baseflow Estimations From Regional Hydrology Analysis**

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## 1 Methodology

In the hydrological report prepared by SRK Consulting (Canada) Inc. (SRK, 2011), three regional gauging stations were used, stations 02JC003, 02JB008 and 04NA001. The daily average flow records of these stations were compiled and processed to obtain an annual hydrograph of each regional gauging station.

The annual hydrograph showed that the flow separation was defined from three points. Point 1 is the break point between the constant flow and the rising limb of the hydrograph, Point 2 is the time when the hydrograph has its peak flow and, Point 3 is the tangent between the recession limb and the constant flow. The baseflow separation was defined as the line between the constant flow records and these three points connected through mild slopes (Figure B.1).

The average baseflow was calculated as the average annual flow under the baseflow separation line.

The groundwater model required the baseflow evaluation of 5 points, called watersheds A, B, C, Gauge Stations J12 and J11; therefore, a non-dimensional approach were prepared, where the baseflow were non-dimensionalized by dividing the flow by the watershed area (Table B.1).

Figure B.2 displays a lineal regression between the area and the non-dimensional baseflow. Based on this lineal relationship, the watershed area of the evaluation point was defined by the baseflow from the regional analysis. In the case of J11, this approach was complemented by the winter campaign measurements. (02/24/2011) (Table B.2).

## 2 Comments and Conclusion:

Based on the hydrological update report (SRK 2012), the inclusion of Station 02JB013 can be useful to complement this baseflow analysis. Further, baseflow calculations from gauge station measurements may produce higher baseflow estimation compared with real site values (SRK 2012); therefore, future analyses need to be supplemented with winter campaigns or local gauging measurements.

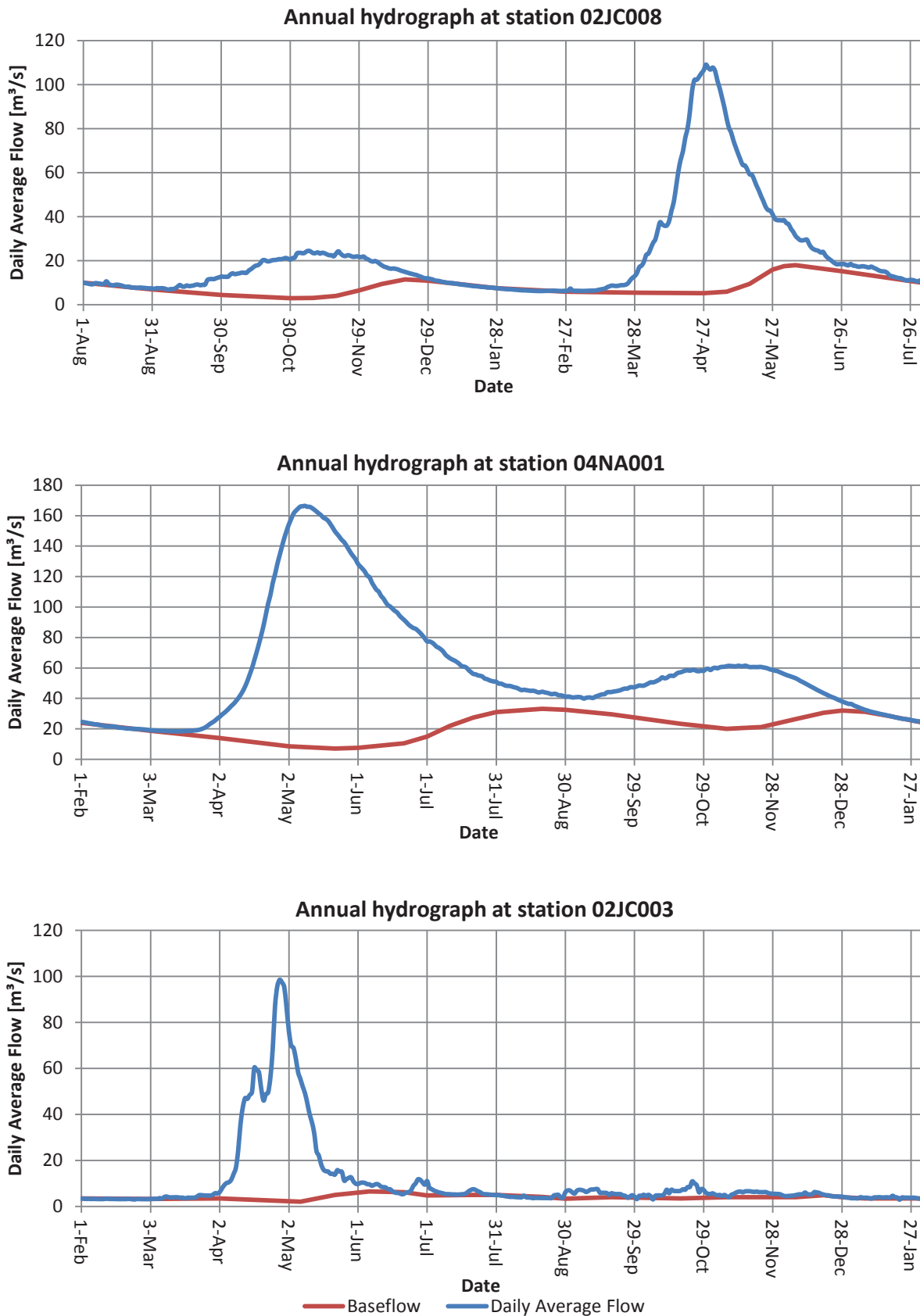
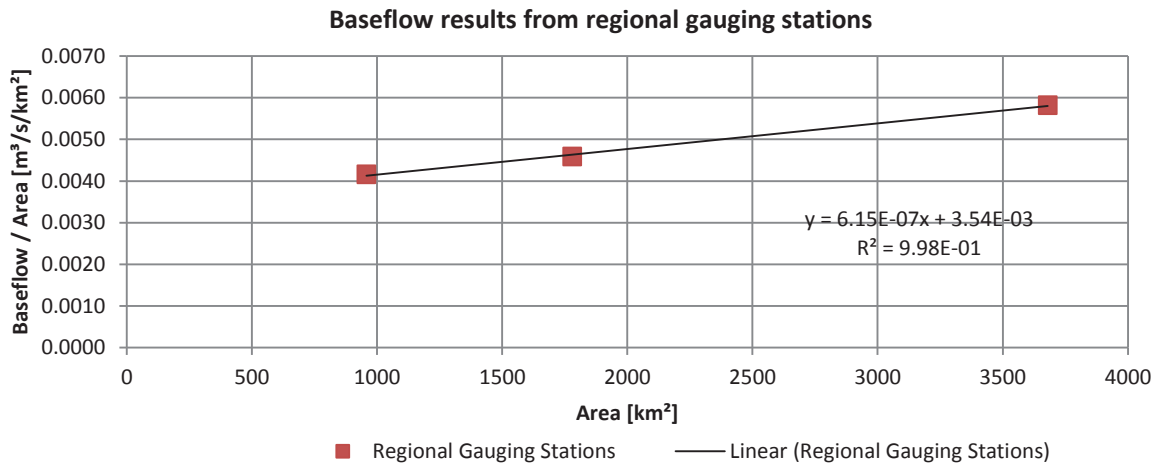


Figure B.2: Relationship between catchment area and average annual baseflow



**Table B.1: Baseflow based on regional gauging stations**

ID Station	Area [km²]	Baseflow [m³/s]	Baseflow/ Area [m³/s/km²]
02JC003	958	3.99	0.0042
02JC008	1780	8.16	0.0046
04NA001	3680	21.40	0.0058

**Table B.2: Baseflow estimation in the local site watersheds**

ID	Area [km²]	Baseflow [m³/s]						
		02JC003	02JC008	04NA001	Avg based on Avg. Ratio	Regional Analysis	Measured	Recommen- ded
A	419	1.7	1.9	2.4	2.0	1.6	-	1.6
B	198	0.8	0.9	1.2	1.0	0.7	-	0.7
C	92	0.4	0.4	0.5	0.4	0.3	-	0.3
J12	250	1.0	1.1	1.5	1.2	0.9	-	0.9
Sn1	25	0.1	0.1	0.1	0.1	0.1	0.1 (1)	0.1

Note 1: Spot flow measured in the winter campaign (02/24/2011)



**Appendix B:**  
**Compilation of Head Elevation Observations**

---

Head Observation from Selected Wells Used for Calibration and Predicted Head from the Baseline Model at Current Conditions Associated to the Equivalent Location

Borehole ID	Borehole Collar Location (UTM meters)		Elevation	Weight	Category (All)	Category (Modeler BEJ based selection)	Observed Head (Measured)	Observed Depth to Water (Measured)	Calculated Head (Modeled)	Calculated Depth to Water (Modeled)	Head Residuals	Depth Residuals
	X	Y										
-	X	Y	m a.s.l.	-	-	-	m a.s.l.	m	m a.s.l.	m	m	m
11RN334M	687710	5392644	309.6	1	2	2	305.1	4.5	310.0	-0.4	4.9	-4.9
11RNGD18M	689016	5391652	309.0	1	2	2	306.4	2.6	308.9	0.1	2.5	-2.5
11RNGD22M	688483	5392481	309.0	1	2	2	308.9	0.1	310.7	-1.7	1.7	-1.7
11RNGD22M	687998	5392274	309.2	1	4	0	308.2	1.0	308.7	0.5	#N/A	#N/A
11RNGD33M	688144	5393218	311.8	1	1	1	311.0	0.8	312.6	-0.8	1.6	-1.6
11RNGD35PW	687844	5391773	303.4	1	4	0	302.7	0.7	306.9	-3.5	#N/A	#N/A
11RNGD37M	687502	5391680	311.3	1	2	2	303.0	8.3	304.8	6.5	1.8	-1.8
11RNGD39M	685530	5391442	322.9	1	1	1	321.4	1.5	320.1	2.8	-1.3	1.3
11RNGD40M	686451	5391458	317.2	1	4	4	311.7	5.5	312.5	4.7	0.8	-0.8
11RNGD44M	687013	5392942	306.8	1	2	2	305.6	1.2	311.7	-4.9	6.2	-6.2
11RNGD46M	686429	5393068	311.5	1	1	1	308.8	2.7	314.2	-2.7	5.4	-5.4
11RNGD47M	686439	5393521	309.0	1	2	2	306.1	2.9	313.2	-4.2	7.1	-7.1
11RNGD48M	688631	5393990	305.6	1	0	0	302.6	3.0	318.3	-12.7	#N/A	#N/A
11RNGD52M	689547	5391956	311.2	1	2	2	310.0	1.2	311.2	0.0	1.2	-1.2
11RNGD56M	690428	5390220	318.4	1	1	1	310.3	8.1	309.2	9.2	-1.1	1.1
11RNGD58M	689125	5390166	308.0	1	2	2	304.6	3.4	308.3	-0.3	3.6	-3.6
11RNGD59M	685627	5393491	318.6	1	2	2	314.8	3.8	318.5	0.1	3.7	-3.7
11RNGD61M	684672	5392368	327.6	1	1	1	326.2	1.4	326.0	1.6	-0.2	0.2
11RNGD63M	681953	5392717	334.0	1	1	0	332.5	1.5	327.1	6.9	#N/A	#N/A
11RNGD64M	687189	5394690	318.1	1	1	1	314.1	4.0	316.5	1.6	2.4	-2.4
11RNGD67M	680858	5392282	335.8	1	1	1	322.0	13.8	323.0	12.8	1.1	-1.1
11RNGD68M	683418	5390978	327.5	1	1	1	325.8	1.7	329.3	-1.8	3.5	-3.5
11RNGD69OW	687891	5391753	305.0	1	2	2	302.9	2.1	307.0	-2.0	4.1	-4.1
11RNGD70M	681236	5390570	325.2	1	2	2	316.8	8.4	316.7	8.5	-0.1	0.1
11RNGD71M	681241	5388788	340.1	1	1	1	317.7	22.4	315.7	24.4	-2.0	2.0
11RNGD72M	687846	5389720	295.8	1	2	2	291.4	4.5	301.2	-5.4	9.9	-9.9
PZ5-90	703400	5381675	316.0	1	2	2	315.2	0.8	320.2	-4.2	5.0	-5.0
07P12	688595	5391337	303.3	1	2	0	302.9	0.4	307.8	-4.5	#N/A	#N/A
07P16	688415	5391516	305.9	1	2	0	303.7	2.2	307.6	-1.7	#N/A	#N/A
07P18	688245	5391651	306.2	1	2	0	304.0	2.2	307.5	-1.3	#N/A	#N/A
07RN01	687907	5391997	306.5	1	2	2	304.1	2.4	307.6	-1.1	3.5	-3.5
07RN03	688061	5391868	308.0	1	2	0	304.6	3.4	307.5	0.5	#N/A	#N/A
07RN04	688007	5391813	308.1	1	2	0	303.2	4.9	307.4	0.7	#N/A	#N/A
07RN05	687947	5391754	307.7	1	2	0	307.7	0.0	307.1	0.6	#N/A	#N/A
07RN06	688184	5391705	306.2	1	2	0	304.7	1.5	307.5	-1.3	#N/A	#N/A
07RN08	688119	5391657	306.7	1	2	0	303.5	3.2	307.3	-0.6	#N/A	#N/A
07RN09	688069	5391598	307.5	1	2	2	302.4	5.1	307.2	0.3	4.8	-4.8
07RN10	688299	5391558	306.0	1	4	0	303.9	2.1	307.5	-1.5	#N/A	#N/A
07RN12	688272	5391525	302.1	1	4	0	302.1	0.0	307.5	-5.4	#N/A	#N/A
07RN15	688461	5391427	304.4	1	2	0	303.7	0.7	307.6	-3.2	#N/A	#N/A
07RN15A	688410	5391365	303.2	1	2	0	303.2	0.0	307.5	-4.3	#N/A	#N/A
07RN17	688355	5391309	304.4	1	4	0	303.2	1.2	307.4	-3.0	#N/A	#N/A
07RN18	688690	5391364	304.8	1	2	0	304.8	0.0	308.0	-3.2	#N/A	#N/A
07RN20	688633	5391309	303.2	1	4	4	303.0	0.2	307.9	-4.7	4.9	-4.9
07RN23	688767	5391299	304.6	1	2	0	304.6	0.0	308.0	-3.4	#N/A	#N/A
07RN26	686728	5393362	307.1	1	4	0	305.9	1.3	312.7	-5.6	#N/A	#N/A
07RN27	686424	5393622	308.2	1	4	0	307.4	0.8	312.4	-4.2	#N/A	#N/A
07RN29	688386	5391496	305.9	1	2	0	303.5	2.4	307.6	-1.7	#N/A	#N/A
07RN30	688322	5391422	305.2	1	4	0	302.7	2.6	307.4	-2.2	#N/A	#N/A
07RN31	688299	5391390	304.9	1	4	0	302.5	2.4	307.4	-2.5	#N/A	#N/A
07RN34	688201	5391582	302.9	1	2	0	302.9	0.0	307.4	-4.5	#N/A	#N/A
07RN35	688147	5391525	305.2	1	4	0	302.2	3.0	307.3	-2.1	#N/A	#N/A
07RN38	688070	5391731	307.9	1	2	0	302.8	5.1	307.3	0.6	#N/A	#N/A
07RN39	688011	5391672	308.2	1	2	0	303.5	4.7	307.2	1.0	#N/A	#N/A
07RN40	687977	5391921	307.0	1	2	0	304.5	2.5	307.5	-0.5	#N/A	#N/A
07RN42	687950	5391894	306.6	1	2	0	304.1	2.5	307.4	-0.8	#N/A	#N/A
07RN43	687891	5391834	304.2	1	2	0	303.4	0.8	307.2	-3.0	#N/A	#N/A
07RN46	688538	5391373	303.5	1	2	0	303.5	0.0	307.7	-4.2	#N/A	#N/A
07RN47	688481	5391302	302.4	1	2	0	302.4	0.0	307.6	-5.2	#N/A	#N/A
07RN49	687681	5392756	308.9	1	2	0	308.2	0.7	310.5	-1.6	#N/A	#N/A
07RN50	687589	5392805	308.6	1	2	0	307.2	1.4	310.7	-2.1	#N/A	#N/A
07RN51	687396	5392898	305.7	1	2	0	305.7	0.0	310.9	-5.2	#N/A	#N/A
07RN67	688468	5390883	303.9	1	2	2	303.9	0.0	307.3	-3.4	3.4	-3.4
07RN76	689048	5390854	305.2	1	4	0	305.9	-0.7	308.3	-3.1	#N/A	#N/A
08RN100	688308	5391684	307.9	1	2	0	305.7	2.2	307.6	0.3	#N/A	#N/A
08RN102	688989	5391244	310.0	1	2	2	303.6	6.4	308.2	1.8	4.6	-4.6
08RN104	688628	5391464	305.9	1	2	2	305.6	0.4	307.9	-2.0	2.4	-2.4
08RN105	688980	5391089	306.8	1	4	0	304.5	2.3	308.1	-1.3	#N/A	#N/A
08RN106	689000	5391384	311.0	1	2	0	304.4	6.7	308.3	2.7	#N/A	#N/A
08RN107	688880	5391137	304.5	1	4	4	304.5	0.0	307.8	-3.3	3.3	-3.3
08RN108	689222	5391047	308.0	1	4	0	305.9	2.1	308.4	-0.4	#N/A	#N/A
08RN109	688712	5391250	303.4	1	4	0	303.4	0.0	307.8	-4.4	#N/A	#N/A
08RN110	689418	5390964	310.6	1	2	0	307.4	3.2	308.7	1.9	#N/A	#N/A
08RN111	688251	5391780	308.2	1	2	0	305.9	2.3	307.7	0.5	#N/A	#N/A
08RN112	688518	5391179	303.1	1	4	0	303.1	0.0	307.3	-4.2	#N/A	#N/A
08RN113	689322	5390863	308.8	1	2	2	307.1	1.7	308.6	0.2	1.5	-1.5
08RN114	688397	5391250	302.9	1	4	0	302.9	0.0	307.5	-4.6	#N/A	#N/A
08RN115	689489	5390879	311.4	1	2	0	310.8	0.6	308.8	2.6	#N/A	#N/A
08RN116	688723	5391122	303.9	1	4	0	303.9	0.0	307.6	-3.7	#N/A	#N/A
08RN117	688762	5391011	306.6	1	2	2	303.9	2.7	307.9	-1.3	4.0	-4.0
08RN118	687784	5392003	302.9	1	4	0	302.9	0.0	307.5	-4.6	#N/A	#N/A
08RN119	687762	5392407	306.5	1	4	0	305.2	1.3	308.2	-1.7	#N/A	#N/A
08RN120	687436	5393076	307.0	1	2	0	307.0	0.0	311.4	-4.4	#N/A	#N/A
08RN121	687818	5392326	305.5	1	4	0	305.5	0.0	309.0	-3.5	#N/A	#N/A
08RN122	687838	5392490	309.2	1	2	2	306.3	2.9	309.4	-0.2	3.2	-3.2
08RN123	687364	5393149	307.6	1	2	2	307.6	0.0	311.6	-4.0	4.1	-4.1
08RN124	687978	5392347	309.7	1	4	0	306.3	3.4	308.9	0.8	#N/A	#N/A
08RN125	687795	5392586	309.7	1	2	0	306.2	3.5	309.8	-0.1	#N/A	#N/A
08RN126	687291	5393220	307.1	1	4	0	307.0	0.2	311.9	-4.8	#N/A	#N/A
08RN128	687169	5393236	304.9	1	4	0	304.9	0.0	312.3	-7.4	#N/A	#N/A

Borehole ID	Borehole Collar Location (UTM meters)		Elevation	Weight	Category (All)	Category (Modeler BEJ based selection)	Observed Head (Measured)	Observed Depth to Water (Measured)	Calculated Head (Modeled)	Calculated Depth to Water (Modeled)	Head Residuals	Depth Residuals
	X	Y										
-	X	Y	m a.s.l.	-	-	-	m a.s.l.	m	m a.s.l.	m	m	m
08RN129	687609	5392543	304.1	1	4	0	304.1	0.0	309.5	-5.4	#N/A	#N/A
08RN132	687788	5392721	311.3	1	2	0	307.0	4.3	310.4	0.9	#N/A	#N/A
08RN133	687558	5392773	306.8	1	2	0	306.6	0.3	310.5	-3.7	#N/A	#N/A
08RN134	687658	5392304	304.2	1	4	4	304.2	0.1	308.2	-4.0	4.1	-4.1
08RN136	687536	5392613	304.6	1	2	0	304.6	0.0	310.4	-5.8	#N/A	#N/A
08RN137	687586	5392379	307.4	1	4	0	305.0	2.4	308.7	-1.3	#N/A	#N/A
08RN138	687507	5393004	308.6	1	2	0	307.6	1.0	311.4	-2.8	#N/A	#N/A
08RN139	687649	5392860	311.3	1	2	2	308.3	3.1	310.9	0.4	2.7	-2.7
08RN140	687019	5393223	306.7	1	4	0	306.7	0.0	312.1	-5.4	#N/A	#N/A
08RN141	687905	5392416	309.3	1	2	0	306.4	2.9	309.2	0.1	#N/A	#N/A
08RN142	687784	5392181	304.0	1	4	0	304.0	0.0	308.2	-4.2	#N/A	#N/A
08RN143	687154	5393363	306.4	1	4	0	306.4	0.1	312.3	-5.9	#N/A	#N/A
08RN145	686943	5393155	307.3	1	2	2	306.2	1.1	312.0	-4.7	5.8	-5.8
08RN146	686996	5393344	307.0	1	4	0	307.0	0.0	310.9	-3.9	#N/A	#N/A
08RN147	688008	5392256	307.7	1	4	0	305.9	1.8	308.5	-0.8	#N/A	#N/A
08RN148	688918	5391302	308.2	1	2	0	304.4	3.9	308.1	0.1	#N/A	#N/A
08RN149	686946	5393429	307.2	1	4	4	305.9	1.3	312.1	-4.9	6.2	-6.2
08RN37	688123	5391784	307.4	1	2	0	303.2	4.2	307.5	-0.1	#N/A	#N/A
08RN53	685263	5394728	309.0	1	4	4	308.9	0.1	314.2	-5.2	5.3	-5.3
08RN54	688397	5391655	307.4	1	2	2	305.9	1.5	307.7	-0.3	1.9	-1.9
08RN55	685620	5394382	309.0	1	2	2	308.2	0.8	314.7	-5.7	6.6	-6.6
08RN56	685840	5394307	309.0	1	4	4	309.0	0.0	312.7	-3.7	3.7	-3.7
08RN57	686323	5393813	311.1	1	2	2	310.1	1.0	313.6	-2.5	3.5	-3.5
08RN58	689069	5391180	305.2	1	4	0	305.2	0.0	308.5	-3.3	#N/A	#N/A
08RN59	686422	5393908	310.1	1	4	4	310.1	0.0	310.0	0.1	-0.1	0.1
08RN60	688197	5391447	304.9	1	4	4	302.2	2.7	307.3	-2.4	5.1	-5.1
08RN61	684853	5394887	315.5	1	4	4	315.5	0.0	315.0	0.5	-0.5	0.5
08RN62	685058	5394527	324.3	1	2	2	321.7	2.6	316.4	7.9	-5.2	5.2
08RN63	687825	5391916	302.5	1	4	0	302.5	0.0	307.2	-4.7	#N/A	#N/A
08RN65	685416	5394461	320.3	1	2	2	321.0	-0.7	315.4	4.9	-5.6	5.6
08RN66	687446	5392662	306.6	1	4	0	305.7	0.9	310.5	-3.9	#N/A	#N/A
08RN68	685645	5394088	319.1	1	1	1	319.1	0.0	315.2	3.9	-3.9	3.9
08RN69	687183	5393111	305.0	1	4	0	305.0	0.0	310.4	-5.4	#N/A	#N/A
08RN70	686173	5394085	310.4	1	2	2	310.3	0.1	313.1	-2.7	2.8	-2.8
08RN71	689867	5390702	317.1	1	2	2	315.6	1.5	309.0	8.1	-6.6	6.6
08RN72	687986	5392077	308.4	1	2	0	306.6	1.9	308.1	0.3	#N/A	#N/A
08RN73	688117	5391919	308.1	1	2	0	305.6	2.5	307.7	0.4	#N/A	#N/A
08RN74	690076	5390773	319.4	1	2	2	318.5	0.9	309.3	10.1	-9.2	9.2
08RN75	688345	5391609	307.1	1	2	0	304.7	2.4	307.6	-0.5	#N/A	#N/A
08RN80	687948	5391613	306.6	1	2	0	304.0	2.6	306.9	-0.3	#N/A	#N/A
08RN81	690274	5390836	319.3	1	2	2	317.1	2.3	309.3	10.0	-7.7	7.7
08RN82	687851	5392076	305.0	1	4	0	305.0	0.0	307.7	-2.7	#N/A	#N/A
08RN83	688827	5391215	304.2	1	4	0	304.2	0.1	307.8	-3.6	#N/A	#N/A
08RN84	690416	5390671	305.0	1	2	2	294.6	10.4	309.3	-4.3	14.7	-14.7
08RN85	690639	5390481	317.0	1	2	2	310.0	7.1	309.3	7.7	-0.7	0.7
08RN86	687462	5392827	305.8	1	2	0	305.8	0.0	310.9	-5.1	#N/A	#N/A
08RN87	687924	5392149	307.4	1	4	0	305.4	2.0	307.8	-0.4	#N/A	#N/A
08RN88	689717	5390826	311.3	1	2	2	308.5	2.8	309.0	2.3	0.5	-0.5
08RN90	689573	5390968	313.1	1	2	2	308.0	5.1	308.9	4.2	0.9	-0.9
08RN91	687892	5392261	307.0	1	4	0	305.4	1.7	308.6	-1.6	#N/A	#N/A
08RN92	687664	5392604	306.6	1	2	0	305.8	0.8	310.0	-3.4	#N/A	#N/A
08RN93	688241	5391901	308.8	1	2	2	305.9	2.9	307.9	0.9	2.0	-2.0
08RN94	688515	5391495	305.8	1	2	0	304.8	1.0	307.8	-2.0	#N/A	#N/A
08RN95A	689919	5390382	317.1	1	1	1	309.6	7.5	308.9	8.2	-0.7	0.7
08RN96	689311	5390999	309.8	1	2	0	306.1	3.7	308.6	1.2	#N/A	#N/A
08RN97	688058	5391993	307.7	1	2	0	305.7	2.0	307.8	-0.1	#N/A	#N/A
08RN99	689098	5391074	308.1	1	4	0	303.9	4.2	307.8	0.3	#N/A	#N/A
09RN144	687769	5392218	304.2	1	4	0	304.2	0.1	308.4	-4.2	#N/A	#N/A
09RN150	687483	5392558	304.2	1	4	0	304.2	0.0	308.9	-4.7	#N/A	#N/A
09RN151	687400	5392764	305.3	1	4	0	305.3	0.0	311.2	-5.9	#N/A	#N/A
09RN152	687631	5392416	306.5	1	4	0	305.4	1.1	307.8	-1.3	#N/A	#N/A
09RN153	687418	5392617	305.5	1	4	0	305.3	0.2	309.3	-3.8	#N/A	#N/A
09RN154	687506	5392433	306.2	1	4	0	305.6	0.6	308.8	-2.6	#N/A	#N/A
09RN155	687254	5392734	304.7	1	4	4	304.7	0.0	308.5	-3.8	3.8	-3.8
09RN156	687346	5392848	304.7	1	4	0	304.7	0.0	310.1	-5.4	#N/A	#N/A
09RN157	687131	5392967	305.0	1	2	0	305.0	0.0	312.3	-7.3	#N/A	#N/A
09RN158	687289	5392929	303.6	1	4	0	305.0	-1.4	308.6	-5.0	#N/A	#N/A
09RN159	687347	5392991	305.8	1	4	0	305.8	0.0	311.9	-6.1	#N/A	#N/A
09RN161	687327	5393113	305.9	1	4	0	305.9	0.0	311.6	-5.7	#N/A	#N/A
09RN162	687075	5393137	305.2	1	4	0	305.2	0.0	312.9	-7.7	#N/A	#N/A
09RN163	688264	5391216	303.9	1	4	0	302.6	1.3	307.2	-3.3	#N/A	#N/A
09RN164	688337	5391145	302.1	1	4	4	302.1	0.0	307.2	-5.1	5.1	-5.1
09RN165	688655	5391135	303.1	1	4	0	303.1	0.0	307.5	-4.4	#N/A	#N/A
09RN166	686889	5393238	308.7	1	2	0	305.4	3.3	311.9	-3.2	#N/A	#N/A
09RN167	686829	5393314	307.9	1	2	0	307.2	0.7	312.1	-4.2	#N/A	#N/A
09RN168	688664	5391061	303.4	1	2	0	303.4	0.0	307.9	-4.5	#N/A	#N/A
09RN169	686854	5393426	307.3	1	4	0	306.2	1.1	312.9	-5.6	#N/A	#N/A
09RN170	686979	5393039	305.9	1	2	0	305.8	0.1	311.9	-6.0	#N/A	#N/A
09RN171	686740	5393238	308.1	1	2	2	307.7	0.4	312.6	-4.5	4.9	-4.9
09RN172	686801	5393152	307.6	1	2	0	307.6	0.0	312.4	-4.8	#N/A	#N/A
09RN173	687064	5392988	305.5	1	2	0	305.5	0.0	311.2	-5.7	#N/A	#N/A
09RN174	688889	5390988	306.9	1	4	0	304.6	2.3	307.6	-0.7	#N/A	#N/A
09RN175	688937	5390938	305.3	1	4	0	304.9	0.4	308.0	-2.7	#N/A	#N/A
09RN178	688410	5391305	302.6	1	2	2	302.5	0.1	307.5	-4.9	5.1	-5.1
09RN179	688483	5391374	303.5	1	2	0	303.5	0.0	307.7	-4.2	#N/A	#N/A
09RN180	688191	5391361	305.1	1	4	0	301.9	3.2	307.2	-2.1	#N/A	#N/A
09RN181	688040	5392130	308.6	1	2	2	306.4	2.2	308.2	0.4	1.9	-1.9
09RN182	688452	5391349	303.0	1	2	0	303.0	0.0	307.6	-4.6	#N/A	#N/A
09RN185	687575	5392928	309.2	1	2	0	307.7	1.5	311.2	-2.0	#N/A	#N/A
09RN187	687641	5392575	305.1	1	4	0	305.1	0.0	310.0	-4.9	#N/A	#N/A
09RN188	687677	5392534	306.9	1	4	0	305.1	1.8	309.8	-2.9	#N/A	#N/A
09RN189	687724	5392583	308.7	1	2	0	305.9	2.8	309.9	-1.2	#N/A	#N/A

Borehole ID	Borehole Collar Location (UTM meters)		Elevation	Weight	Category (All)	Category (Modeler BEJ based selection)	Observed Head (Measured)	Observed Depth to Water (Measured)	Calculated Head (Modeled)	Calculated Depth to Water (Modeled)	Head Residuals	Depth Residuals
	X	Y										
-	X	Y	m a.s.l.	-	-	-	m a.s.l.	m	m a.s.l.	m	m	m
09RN190	687759	5392546	308.9	1	2	0	306.3	2.7	309.8	-0.9	#N/A	#N/A
09RN191	687754	5392610	309.7	1	2	0	305.9	3.8	309.9	-0.2	#N/A	#N/A
09RN192	687720	5392491	307.8	1	4	0	305.4	2.4	309.1	-1.3	#N/A	#N/A
09RN193	687790	5392649	310.8	1	2	0	306.3	4.5	310.0	0.8	#N/A	#N/A
09RN194	687852	5392635	311.2	1	2	0	307.4	3.8	310.1	1.1	#N/A	#N/A
09RN195	688521	5391420	304.3	1	2	0	304.2	0.1	307.7	-3.4	#N/A	#N/A
09RN196	687873	5392526	310.3	1	2	0	306.6	3.7	309.5	0.8	#N/A	#N/A
09RN197	688575	5391400	303.9	1	2	0	303.9	0.0	307.8	-3.9	#N/A	#N/A
09RN198	688433	5391068	302.7	1	4	0	302.7	0.0	307.4	-4.7	#N/A	#N/A
09RN199	689256	5391109	309.4	1	2	2	305.2	4.2	308.5	0.9	3.3	-3.3
09RN200	689176	5391144	310.3	1	4	0	305.3	5.0	308.1	2.2	#N/A	#N/A
09RN201	688839	5391375	307.6	1	2	2	305.4	2.2	308.1	-0.5	2.7	-2.7
09RN202	689141	5390925	306.0	1	4	4	305.3	0.7	308.5	-2.5	3.1	-3.1
09RN204	688076	5392859	313.6	1	2	2	308.9	4.7	311.1	2.5	2.2	-2.2
09RN207	687323	5392213	308.5	1	2	2	308.4	0.1	308.9	-0.4	0.4	-0.4
09RN212	687930	5392255	307.3	1	4	0	308.6	-1.3	308.5	-1.2	#N/A	#N/A
mddep01	698131	5377150	301.6	0.5	3	3	295.9	5.8	295.7	5.9	-0.1	0.1
mddep02	694162	5377220	304.5	0.5	3	3	302.7	1.8	303.2	1.3	0.5	-0.5
mddep03	699283	5377270	289.3	0.5	3	0	289.3	-0.1	289.7	-0.4	#N/A	#N/A
mddep05	698512	5377320	304.6	0.5	3	0	300.9	3.7	294.4	10.2	#N/A	#N/A
mddep06	698882	5377330	305.4	0.5	3	0	296.8	8.6	292.7	12.7	#N/A	#N/A
mddep08	698712	5377390	301.0	0.5	3	0	296.7	4.3	293.4	7.6	#N/A	#N/A
mddep09	697462	5377410	300.3	0.5	3	3	297.2	3.1	297.9	2.4	0.7	-0.7
mddep100	705396	5387390	315.0	0.5	4	4	313.2	1.8	312.6	2.4	-0.6	0.6
mddep103	703312	5387530	308.0	0.5	4	4	303.4	4.6	308.2	-0.2	4.8	-4.8
mddep105	705863	5387590	315.0	0.5	3	3	311.3	3.7	313.0	2.0	1.7	-1.7
mddep106	705438	5387620	316.0	0.5	4	0	313.3	2.7	313.1	2.9	#N/A	#N/A
mddep108	676222	5387630	309.6	0.5	3	3	306.6	3.0	308.9	0.7	2.3	-2.3
mddep109	676762	5387630	311.0	0.5	3	3	309.7	1.3	308.7	2.3	-1.1	1.1
mddep11	698862	5377430	304.8	0.5	3	3	295.7	9.1	292.6	12.2	-3.0	3.0
mddep111	705012	5387630	317.1	0.5	3	3	315.9	1.2	312.7	4.4	-3.2	3.2
mddep113	677412	5387680	308.2	0.5	4	4	308.2	0.0	308.6	-0.4	0.4	-0.4
mddep114	677812	5387680	310.0	0.5	4	4	305.4	4.6	308.3	1.7	2.8	-2.8
mddep115	705554	5387810	317.3	0.5	3	3	315.2	2.2	313.7	3.6	-1.5	1.5
mddep116	704442	5388020	318.0	0.5	3	3	317.7	0.3	311.7	6.3	-6.0	6.0
mddep117	705912	5388230	320.1	0.5	3	3	319.8	0.3	315.7	4.4	-4.1	4.1
mddep118	702312	5388380	306.6	0.5	4	4	304.8	1.8	308.0	-1.4	3.2	-3.2
mddep119	702992	5388430	316.0	0.5	3	3	309.3	6.7	309.2	6.8	-0.1	0.1
mddep12	698992	5377430	304.6	0.5	3	0	300.0	4.6	292.2	12.4	#N/A	#N/A
mddep120	699344	5388490	306.4	0.5	4	4	300.3	6.1	306.8	-0.4	6.6	-6.5
mddep121	704522	5388550	313.8	0.5	3	3	312.6	1.2	309.9	3.9	-2.7	2.7
mddep122	701312	5388580	312.0	0.5	3	0	308.9	3.1	306.5	5.5	#N/A	#N/A
mddep123	701138	5388590	312.6	0.5	3	3	309.5	3.1	306.9	5.7	-2.6	2.6
mddep124	705381	5388610	325.3	0.5	3	3	322.9	2.4	315.2	10.1	-7.7	7.7
mddep125	704012	5388680	308.3	0.5	3	3	303.4	4.9	308.1	0.2	4.7	-4.7
mddep126	704412	5389220	311.0	0.5	3	3	308.0	3.1	307.3	3.7	-0.7	0.7
mddep127	694212	5389230	317.2	0.5	3	0	315.3	1.9	311.4	5.8	#N/A	#N/A
mddep129	697226	5389250	306.1	0.5	4	4	303.0	3.1	306.2	-0.1	3.2	-3.2
mddep13	699412	5377430	288.5	0.5	4	4	284.8	3.7	290.4	-1.9	5.6	-5.6
mddep130	698112	5389330	302.8	0.5	4	4	298.0	4.9	306.0	-3.2	8.0	-8.0
mddep131	694712	5389380	315.4	0.5	3	3	313.5	1.9	311.1	4.3	-2.4	2.4
mddep132	698112	5389500	303.3	0.5	4	0	300.8	2.5	306.0	-2.7	#N/A	#N/A
mddep133	698838	5389500	326.1	0.5	3	0	319.7	6.4	306.5	19.6	#N/A	#N/A
mddep134	694412	5389520	317.0	0.5	4	4	315.8	1.2	311.5	5.5	-4.2	4.2
mddep135	685212	5389530	311.0	0.5	3	3	310.4	0.6	313.3	-2.3	2.9	-2.9
mddep137	686288	5389580	308.4	0.5	3	3	304.5	4.0	307.6	0.8	3.1	-3.1
mddep138	704392	5389610	304.6	0.5	4	4	301.5	3.1	306.1	-1.5	4.5	-4.5
mddep139	685462	5389630	313.5	0.5	3	0	312.6	0.9	312.0	1.5	#N/A	#N/A
mddep14	700022	5377440	293.6	0.5	3	3	290.9	2.7	293.8	-0.2	2.9	-2.9
mddep140	694242	5389650	317.1	0.5	3	0	316.2	0.9	311.8	5.3	#N/A	#N/A
mddep142	687162	5389730	303.0	0.5	3	3	300.3	2.8	302.3	0.7	2.1	-2.1
mddep143	690562	5389730	316.1	0.5	3	3	314.0	2.1	309.1	7.0	-4.9	4.9
mddep144	698912	5389730	332.1	0.5	3	3	330.3	1.8	306.7	25.4	-23.6	23.6
mddep145	691032	5389750	318.9	0.5	3	3	316.2	2.7	309.0	9.9	-7.2	7.2
mddep146	689762	5389780	305.7	0.5	3	3	303.3	2.4	308.0	-2.3	4.7	-4.7
mddep147	693592	5389830	317.6	0.5	3	3	317.3	0.3	312.3	5.3	-5.1	5.1
mddep148	694012	5389830	316.9	0.5	3	0	313.9	3.0	312.0	4.9	#N/A	#N/A
mddep15	698712	5377530	297.5	0.5	3	0	297.5	0.0	293.5	4.0	#N/A	#N/A
mddep150	694512	5389880	317.2	0.5	4	4	317.2	0.1	311.5	5.7	-5.6	5.6
mddep153	695112	5390030	313.0	0.5	3	3	308.4	4.6	310.3	2.7	1.9	-1.9
mddep155	681588	5390690	324.7	0.5	3	3	313.4	11.3	317.1	7.6	3.7	-3.7
mddep156	676512	5390830	308.0	0.5	3	3	300.0	8.0	313.6	-5.6	13.5	-13.5
mddep157	697762	5390830	307.4	0.5	3	0	306.8	0.6	307.3	0.1	#N/A	#N/A
mddep159	681112	5390930	321.1	0.5	3	3	319.3	1.8	318.1	3.0	-1.2	1.2
mddep16	689912	5379930	310.4	0.5	3	0	306.8	3.6	303.5	6.9	#N/A	#N/A
mddep161	681692	5390930	322.0	0.5	4	4	315.6	6.4	317.8	4.2	2.2	-2.2
mddep162	697812	5390930	309.8	0.5	3	0	307.4	2.4	307.4	2.4	#N/A	#N/A
mddep164	677612	5391030	316.8	0.5	3	3	311.9	4.9	315.0	1.8	3.1	-3.1
mddep165	692812	5391530	314.1	0.5	3	3	314.1	0.0	314.8	-0.7	0.8	-0.8
mddep166	695062	5391630	311.1	0.5	3	3	308.6	2.5	313.5	-2.4	4.8	-4.8
mddep167	704112	5392530	301.9	0.5	4	4	292.8	9.1	301.4	0.5	8.6	-8.6
mddep168	704192	5392950	309.1	0.5	3	0	292.6	16.5	303.0	6.1	#N/A	#N/A
mddep169	704312	5393130	308.1	0.5	3	3	300.4	7.7	304.4	3.7	4.0	-4.0
mddep17	688812	5380130	305.3	0.5	4	4	305.3	0.0	305.7	-0.4	0.5	-0.5
mddep170	689600	5393483	321.0	0.5	3	3	319.8	1.2	317.4	3.6	-2.4	2.4
mddep172	687133	5395607	335.0	0.5	3	3	336.8	-1.8	324.9	10.1	-11.9	11.9
mddep173	701612	5396530	303.2	0.5	3	3	299.9	3.3	296.4	6.8	-3.4	3.4
mddep174	700212	5396680	297.3	0.5	3	3	297.3	0.0	297.4	-0.1	0.0	0.0
mddep175	699962	5396730	296.5	0.5	3	0	295.3	1.2	297.1	-0.6	#N/A	#N/A
mddep176	700762	5396730	301.1	0.5	3	0	294.7	6.4	297.7	3.4	#N/A	#N/A
mddep177	701062	5396730	301.1	0.5	3	0	297.7	3.4	297.6	3.5	#N/A	#N/A
mddep178	702515	5396750	297.9	0.5	3	3	293.0	4.9	295.3	2.6	2.3	-2.3

Borehole ID	Borehole Collar Location (UTM meters)		Elevation	Weight	Category (All)	Category (Modeler BEJ based selection)	Observed Head (Measured)	Observed Depth to Water (Measured)	Calculated Head (Modeled)	Calculated Depth to Water (Modeled)	Head Residuals	Depth Residuals
	X	Y										
-	X	Y	m a.s.l.	-	-	-	m a.s.l.	m	m a.s.l.	m	m	m
mddep179	698057	5398060	301.1	0.5	3	3	297.5	3.6	293.7	7.4	-3.8	3.8
mddep18	689802	5380240	303.9	0.5	3	0	303.9	-0.1	304.0	-0.1	#N/A	#N/A
mddep180	697139	5398650	302.9	0.5	4	4	301.7	1.2	294.0	8.9	-7.7	7.7
mddep181	693095	5402010	335.1	0.5	3	3	333.2	1.9	328.1	7.0	-5.1	5.1
mddep19	686262	5380280	312.4	0.5	3	3	310.9	1.5	307.9	4.5	-3.0	3.0
mddep20	686962	5380280	305.9	0.5	3	3	305.9	0.0	305.8	0.1	-0.1	0.1
mddep21	691922	5380320	302.0	0.5	3	3	297.4	4.6	300.7	1.3	3.3	-3.3
mddep22	689612	5380330	306.4	0.5	3	3	301.9	4.5	304.7	1.7	2.8	-2.8
mddep23	690012	5380330	301.0	0.5	3	0	300.7	0.3	303.2	-2.2	#N/A	#N/A
mddep25	691162	5380380	302.0	0.5	3	3	298.3	3.7	300.9	1.1	2.6	-2.6
mddep26	693362	5380410	313.3	0.5	3	0	307.2	6.1	304.9	8.4	#N/A	#N/A
mddep27	693562	5380410	310.7	0.5	3	0	310.7	0.0	305.1	5.6	#N/A	#N/A
mddep28	688612	5380430	304.0	0.5	3	3	300.9	3.1	305.8	-1.8	4.9	-4.9
mddep29	692962	5380470	307.8	0.5	3	3	300.2	7.6	303.9	3.9	3.7	-3.7
mddep30	693972	5380480	309.9	0.5	3	0	303.8	6.1	304.8	5.1	#N/A	#N/A
mddep31	694702	5380520	304.3	0.5	3	0	299.7	4.6	303.1	1.2	#N/A	#N/A
mddep32	695732	5380550	301.6	0.5	3	3	297.9	3.7	298.3	3.3	0.3	-0.3
mddep33	698812	5380580	309.7	0.5	3	0	307.6	2.1	297.6	12.1	#N/A	#N/A
mddep34	699132	5380580	301.9	0.5	3	3	300.1	1.8	296.9	5.0	-3.2	3.2
mddep35	697102	5380610	292.0	0.5	4	4	292.0	0.0	294.3	-2.3	2.3	-2.3
mddep36	697992	5380620	303.6	0.5	3	3	302.4	1.2	298.5	5.1	-3.9	3.9
mddep37	694112	5380630	309.2	0.5	3	3	304.6	4.6	304.6	4.6	0.0	0.0
mddep38	700562	5380660	306.3	0.5	3	3	306.3	0.0	302.6	3.7	-3.7	3.7
mddep39	701512	5380680	310.2	0.5	3	0	306.5	3.7	308.4	1.8	#N/A	#N/A
mddep40	700752	5380710	304.5	0.5	4	0	303.8	0.7	303.7	0.8	#N/A	#N/A
mddep41	701352	5380710	307.4	0.5	3	3	306.8	0.6	307.5	-0.1	0.6	-0.6
mddep42	701012	5380730	308.0	0.5	4	4	303.1	4.9	305.5	2.5	2.4	-2.4
mddep43	701842	5380770	309.5	0.5	3	3	307.6	1.9	310.5	-1.0	2.9	-2.9
mddep44	700512	5380780	306.8	0.5	3	0	306.8	0.0	302.2	4.6	#N/A	#N/A
mddep45	701122	5380780	306.2	0.5	4	0	306.2	0.0	306.2	0.0	#N/A	#N/A
mddep46	703482	5381430	317.8	0.5	4	0	317.8	0.0	318.0	-0.2	#N/A	#N/A
mddep47	694662	5381830	317.4	0.5	3	3	316.8	0.6	302.1	15.3	-14.7	14.7
mddep48	703729	5383120	319.6	0.5	4	4	318.7	0.9	316.3	3.3	-2.4	2.4
mddep49	704912	5383130	317.1	0.5	4	0	316.2	0.9	316.6	0.5	#N/A	#N/A
mddep50	688762	5383160	314.9	0.5	3	0	314.9	0.0	307.3	7.6	#N/A	#N/A
mddep51	688512	5383180	312.4	0.5	3	3	310.0	2.4	307.3	5.1	-2.6	2.6
mddep52	689312	5383180	309.0	0.5	3	3	309.0	0.0	306.6	2.4	-2.4	2.4
mddep53	689562	5383180	307.0	0.5	3	0	305.5	1.5	306.0	1.0	#N/A	#N/A
mddep55	704997	5383230	317.0	0.5	4	4	315.8	1.2	315.8	1.2	0.1	-0.1
mddep56	703512	5383270	323.2	0.5	4	0	321.0	2.2	316.3	6.9	#N/A	#N/A
mddep57	691562	5383370	306.7	0.5	3	3	300.6	6.1	301.7	5.0	1.0	-1.0
mddep58	699229	5383800	311.3	0.5	4	4	305.2	6.1	312.9	-1.6	7.7	-7.7
mddep59	706412	5383930	319.0	0.5	3	3	315.9	3.1	321.2	-2.2	5.3	-5.3
mddep60	703492	5384080	320.1	0.5	4	0	320.0	0.2	316.2	3.9	#N/A	#N/A
mddep64	703567	5384250	319.7	0.5	4	4	317.9	1.8	317.1	2.6	-0.8	0.8
mddep65	705312	5384430	317.3	0.5	3	3	316.7	0.6	316.8	0.5	0.1	-0.1
mddep66	705012	5384620	318.0	0.5	4	0	318.0	0.0	315.5	2.5	#N/A	#N/A
mddep67	704702	5384710	320.5	0.5	4	4	319.2	1.3	315.1	5.4	-4.2	4.2
mddep68	703853	5384820	323.7	0.5	4	0	320.0	3.7	315.5	8.2	#N/A	#N/A
mddep69	703512	5384830	326.8	0.5	3	3	325.9	0.9	318.0	8.8	-7.9	7.9
mddep70	704612	5384830	326.0	0.5	4	0	323.5	2.5	315.2	10.8	#N/A	#N/A
mddep71	704112	5384930	317.9	0.5	4	4	317.9	0.0	315.8	2.1	-2.2	2.2
mddep72	695662	5385100	307.8	0.5	3	3	302.0	5.8	305.8	2.0	3.8	-3.8
mddep73	710712	5385930	333.1	0.5	3	3	332.5	0.7	319.3	13.8	-13.2	13.2
mddep74	710513	5386160	327.5	0.5	3	0	318.3	9.2	318.6	8.9	#N/A	#N/A
mddep75	710213	5386370	319.2	0.5	3	0	317.4	1.8	317.2	2.0	#N/A	#N/A
mddep77	685512	5386430	305.0	0.5	3	3	298.9	6.1	304.1	0.9	5.3	-5.3
mddep78	693112	5386430	308.9	0.5	3	3	304.3	4.6	305.6	3.3	1.2	-1.2
mddep79	710562	5386530	325.8	0.5	3	0	314.2	11.6	318.0	7.8	#N/A	#N/A
mddep80	710493	5386590	327.3	0.5	3	0	315.1	12.2	317.4	9.9	#N/A	#N/A
mddep81	710553	5386610	331.5	0.5	3	3	319.3	12.2	317.6	13.9	-1.8	1.7
mddep82	692012	5386630	299.0	0.5	4	4	292.9	6.1	300.1	-1.1	7.2	-7.2
mddep83	709782	5386650	317.0	0.5	3	0	316.4	0.6	315.2	1.8	#N/A	#N/A
mddep84	710235	5386700	324.9	0.5	3	0	323.1	1.8	316.5	8.4	#N/A	#N/A
mddep85	710453	5386700	329.6	0.5	3	0	325.0	4.6	317.0	12.6	#N/A	#N/A
mddep89	709312	5386830	316.3	0.5	4	4	314.7	1.6	312.1	4.2	-2.6	2.6
mddep93	709912	5386880	322.6	0.5	3	0	322.0	0.6	315.2	7.4	#N/A	#N/A
mddep94	709812	5387030	326.2	0.5	3	3	325.9	0.3	314.8	11.4	-11.2	11.2
mddep95	709613	5387050	332.0	0.5	3	0	328.3	3.7	314.1	17.9	#N/A	#N/A
mddep96	705772	5387130	313.0	0.5	4	4	308.1	4.9	311.2	1.8	3.1	-3.1
mddep97	709112	5387130	319.8	0.5	3	3	317.3	2.5	312.3	7.5	-5.1	5.1
mddep98	674492	5387280	303.8	0.5	4	4	297.7	6.1	308.1	-4.3	10.3	-10.3
mddep99	706902	5387350	314.4	0.5	4	4	308.9	5.5	311.7	2.7	2.8	-2.8

Residuals Head and residual depth not calculated if observation considered as an outlier, based on BEJ selection of wells

The categories attributed to each well correspond to:

- 1 - Important if a well is reliable, into a location of interest (i.e. esker), away from boundary conditions
- 2 - Usefull if a well is reliable and into a location of interest.
- 3 - Less accurate, correspond mostly to MDDEP well because their elevation had to be inferred from the DEM
- 4 - Not sensitive, because less than 200m away from a stream (boundary condition)
- 0 - if the measurement is considered as an outlier or excluded from the dataset because redundant (cluster of wells)

Appendix 2: Dumont 3D Groundwater Model Report



# Dumont Feasibility Study: Hydrogeology Data Report

Prepared for

Royal Nickel Corporation



Prepared by



SRK Consulting (Canada) Inc.  
2CR012.003  
July 2013

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July 2013

**Prepared for**

Royal Nickel Corporation  
220 Bay Street, Suite 1200  
Toronto, ON M5J 2W4

Tel:  
Web: [www.royalnickel.com](http://www.royalnickel.com)

**Prepared by**

SRK Consulting (Canada) Inc.  
2200–1066 West Hastings Street  
Vancouver, BC V6E 3X2

Tel: +1 604 681 4196  
Web: [www.srk.com](http://www.srk.com)

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# 1 Introduction

SRK Consulting (Canada) Inc. was commissioned by Royal Nickel Corporation (RNC) in December 2011 to undertake geotechnical and hydrogeological studies to a feasibility level on their Dumont Project site, located in Quebec, Canada.

The Dumont Project is a large scale nickel deposit situated near the town of Amos in the Abitibi mining region of western Québec (Figure 1). RNC is proposing to develop the project to produce a high-grade nickel concentrate for a period of greater than 30 years.

A pre-feasibility study (PFS) for the Dumont Project was completed in 2012 (Ausenco 2012), which led to the completion of a feasibility study (FS) in 2013. SRK was responsible for the hydrogeological assessment of the project site.

This data report details the data collected from SRK's hydrogeological field programs which were carried out between December 2011 and August 2012.

The objective of the program was to collect hydrogeological data that would fulfill the requirements for a feasibility level assessment of the Dumont Project. The field program consisted of installing groundwater monitoring instrumentation into selected overburden drill holes, injection (packer) testing, and test pumping.

## 2 SRK Field Data Collection Program

Various hydrogeological data were collected during the 2011/2012 field program. A geotechnical and hydrogeological drilling program focusing on the Dumont Pit was undertaken by SRK from December 2011 to May 2012. During the field program, packer injection testing was carried out over selected holes. Longer term injection testing was also carried out (using vibrating wire piezometers as observation points) to assess hydrogeological behaviour in critical parts of the pit slopes. A pump test was undertaken within the overburden material at the central section of the proposed pit to investigate the hydraulic properties of the overburden and any potential boundary effects of the aquifer.

SRK supplied a site senior to supervise the geotechnical logging and hydrogeological packer testing that was carried out by RNC field staff. The site senior's role was to supervise the program, communicate regularly with the client, undertake on-site interpretation, and modify the field program as necessary. Site visits were also made by SRK's Senior Hydrogeologist Ben Green.

### 2.1 Installation of Monitoring Points

As part of the 2012 environmental baseline work, Genivar drilled a total of 26 groundwater monitoring wells. Select Genivar wells were twinned to intersect both shallow and deep horizons. The deeper wells were designed to be screened in shallow bedrock. The selected wells were tested by Genivar using slug testing methods.

### 2.1.1 Installation of Deep Monitoring Wells

Pre-feasibility monitoring of groundwater levels and quality was generally confined to the overburden units and very shallow bedrock (the top 10 m). Full details are provided in the Pre-feasibility Hydrogeological Assessment (SRK 2012). To allow for sampling of groundwater quality from deeper bedrock horizons, as well as providing information on reported artesian flows, the opportunity was taken to install wells on two drill holes to establish water sampling points. These holes were 11-RN-334 and 11-RN-357. The details of their location and depth are listed in Table 2-1 and all of the drill holes in the 2011/2012 hydrogeological program are presented in Figure 1.

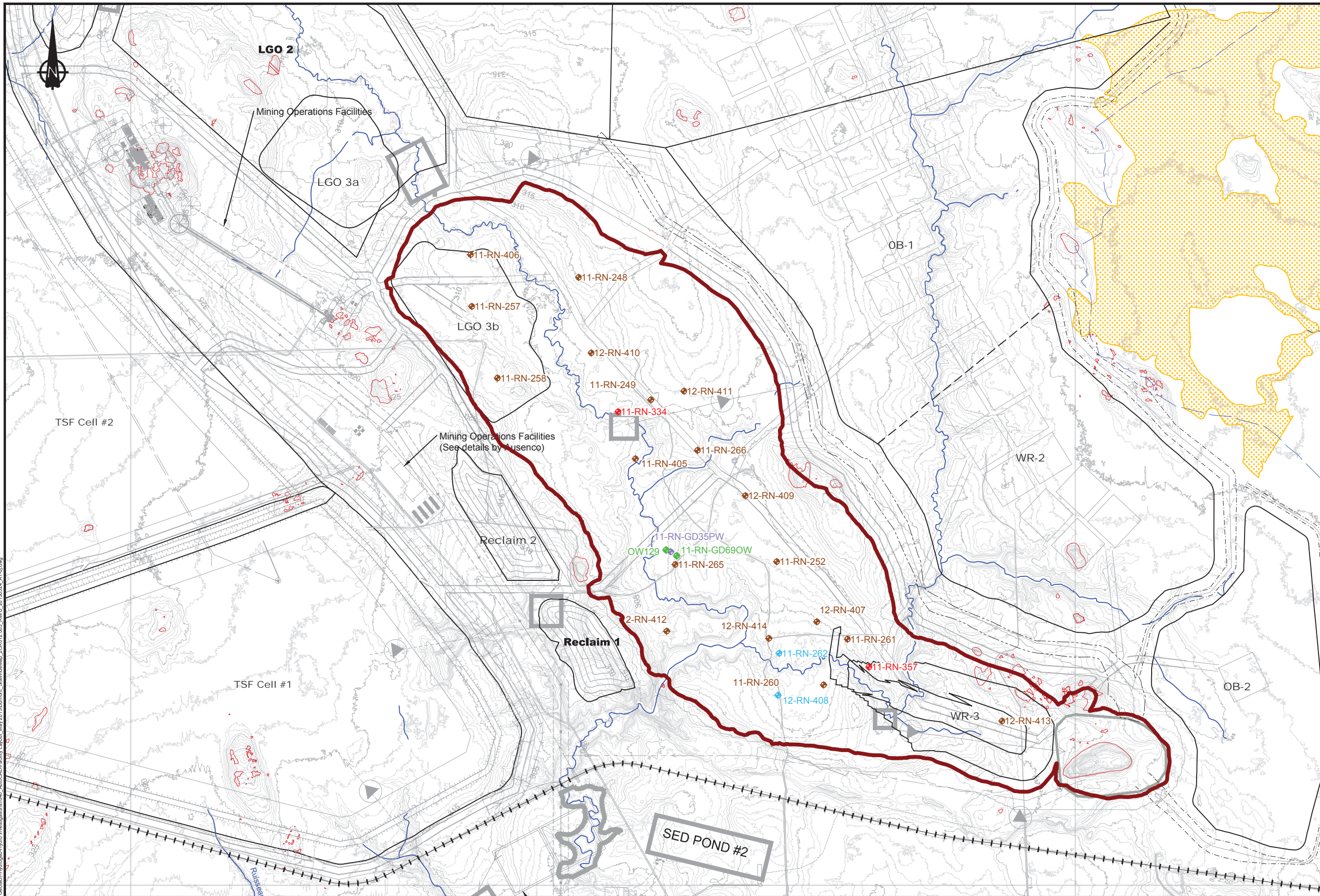
The approach to constructing the deep wells was not a conventional one due to a number of factors, including the target depth (>200 m), the narrow diameter of the holes (NQ and HQ size drill holes) and the inclined nature of the drill holes.

Solinst Waterloo packers (<http://www.solinst.com/Prod/401/401d5.html>) were used for the installations, as they are able to fit snugly into NQ and HQ size holes respectively. These packers were lowered into the drillhole on one or two inch PVC pipe. Once at their target depth, the PVC pipe was secured at the drillhole collar and the water activated expansion sleeve was allowed to expand against the walls of the borehole, creating an engineered seal to isolate the monitoring zone from above. After the seal was expanded, the remaining annulus of the hole was filled with grout to the surface. These wells were then incorporated into RNC's groundwater baseline monitoring network. The wells were used to collect groundwater quality samples and to give an indication of deeper groundwater levels. Without a conventional well screen to indicate the length of the test zone, these monitoring zones are considered to be open, and to have considerable length (11-RN-357 has almost 540 m of open hole beneath the packer). Areas of groundwater inflow or discharge may become subdued and average out over such an interval; however these wells allow for frequent water level measurements and water samples to be collected from a greater depth than would normally be possible.

**Table 2-1: Deep Well Installation**

Hole ID	UTM Coordinates, NAD 83 Zone 17			Orientation		Total Depth (m)	Depth of Installed Packer (m)
	Easting (m)	Northing (m)	Elevation (m)	Azimuth (°)	Dip (°)		
11-RN-334	687710	5392644	309.6	224.5	57.0	350	172.3
11-RN-357	688990	5391244	310.4	221.5	80.0	681	142.5

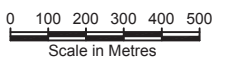
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**LEGEND**

- 100% Reserve Pit Outline (as of Mar. 2013)
- Pit Outline (as of Mar. 2013)
- Arctic Watershed Boundary
- Esker and 1km Offset Boundary
- Bedrock Outcrop
- CN Railway
- Contour Line (Interval: 1m)
- Bog Sensitivity Plant Drosera
- Clay Storage Cells (200m x 200m x 20m at base of dumps)
- Eastern Diversion Ditch
- Western Diversion Ditch
- Wetland outlines
- Operation Facilities by Others
- Deep Monitoring Wells
- Observation Wells
- Packer Injection
- Packer Injection/Vibewire
- Pump Test

- NOTES**
1. Topographic contours are at 1m intervals provided by Mosaic 3D Inc., August 2008, based on Bare Earth LIDAR Survey.
  2. The coordinate system is UTM NAD83, Zone 17.
  3. The wetland, esker and Bog Sensitivity Areas issued in ESIA Study (RNC 2012).
  4. The mill, crusher, and related surface infrastructure facilities are based on information provide by Ausenco, May 2013.
  5. Bedrock outcrops were surveyed by RNC in 2011 and 2012.
  6. Open Pit and 100% Reserve outlines were provided by RNC, March 2013.
  7. The information above applies to the all the figures in Dumont Project Feasibility Study, Waste Dump Facility Design.



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Dumont Project

Dumont Project

Drillhole Locations

Date: May 2013    APPROVED: AT    Figure: 1

### 2.1.2 Groundwater Level Monitoring Program

During the PFS, SRK provided a site senior and geological engineer to work with RNC staff to drill and log 64 sonic overburden drill holes across the project site. Of these holes, 27 were selected to be installed as groundwater monitoring wells. The water levels of these wells were regularly surveyed. In more remote or sensitive wells, pressure transducers with integrated dataloggers (level loggers) were installed to collect a more continuous water level dataset.

Details of the locations, logs and monitoring of the wells can be found in the Dumont Pre-feasibility Hydrogeological Assessment (SRK 2012).

### 2.1.3 Installation of Vibrating Wire Piezometers—2012

Vibrating wire piezometers (vibe wires) were recommended for installation around the periphery of the pit in order to increase the understanding of pore pressures with depth, and to initiate the monitoring network for pore pressures within the bedrock pit slopes.

Following a geotechnical review, a further recommendation was made to test for potential groundwater anisotropy in the footwall peridotites. A testing program was developed accordingly, with vibe wires used as the main monitoring instrument due to the proposed depth of testing. The IPI Standard Wireline Packer System (SWiPS<sup>®</sup>) was used to isolate the test zone. Water was injected into the test zone (as opposed to pumping) due to the low anticipated hydraulic conductivity (K) of the bedrock at depth.

Details of the vibe wire installations can be seen in Table 2-2 below. The calibration documents and specifications are found in Appendix C.

**Table 2-2: Collar Details of Drill Holes Installed with Vibrating Wire Piezometers**

Hole ID	Location	UTM Coordinates, NAD 83 Zone 17			Orientation		Total Depth (m)
		Easting (m)	Northing (m)	Elevation (m)	Azimuth (°)	Dip (°)	
11-RN-262	FW	688340.3	5391108	303.6	035	-75	552
12-RN-408	FW	688569.9	5391349	303.5	200	-55	672
12-RN-409 <sup>1</sup>	HW	688569.1	5392359	312.5	225	-55	700

<sup>1</sup>Hole 12-RN-409 was not used in the long term Injection tests as it was located on the Hanging Wall

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The locations of the vibe wires were planned in conjunction with the long-term injection testing that is described in the following section. Pumping test software package Aqtesolv (<http://www.aqtesolv.com/>) was used to design the optimum depths of the vibe wires to respond to the injection test.

## 2.2 Packer Injection Tests

Packer injection tests were conducted to increase understanding of the hydrogeology of the subsurface conditions, with particular attention to collecting K data. Tests were conducted using a SWiPS for both NQ and HQ drill holes. Data were collected during the combined 2012 geotechnical

and hydrogeological drilling program, over various lithologies and structures that were intercepted. Two long-term (>36 hour) packer tests were conducted to collect data at different depths regarding potential groundwater anisotropy in the footwall peridotite rocks (discussed in Section 2.2.2). A description of the analysis procedures is provided in Appendix A, Section 1.

A total of 24 packer injection tests were completed successfully across the Dumont Pit area, and accepted into the RNC database after an offsite quality assurance process (electronic pressure data and flow data review). Nine additional tests were attempted but failed, due to one or more of the following: suspected packer bypass, unsuccessful packer inflation, problems with the shear pins, or the inflation valve not deploying correctly. Furthermore, there were also nine tests with results where rod leak was equal to or greater than the total flow rate. The results of these eighteen tests were not included in the final K database as they failed the quality assurance/quality control (QA/QC) procedures as described in the following section. The successful test results are presented in Table 2-6. Full details of all tests conducted are provided in Appendix B.

### 2.2.1 Quality Assurance/Quality Control of Injection Tests

QA/QC was conducted in a number of ways throughout the field data collection program. During the on-site QA/QC procedure, there are numerous observations conducted to ensure the integrity of the test in progress. These observations include:

- Verify the packer is correctly placed in the drill bit – observe a stable water level in the rods at the surface.
- Monitor the packer inflation process – pressure will increase to approximately 200 psi at which point packer is inflated.
- Conduct a leak test after the packer has been inflated, but prior to the activation of the injection valve, to determine if leaks are present anywhere in the system.
  - If significant leaks are observed, the packer tool is to be reset to obtain a better landing ring seal, or the test zone is to be moved.
  - If a minor leak is detected, the flow is subtracted from the injection flow rate observed during the test.
- All test results are to be reviewed by the site senior or a hydrogeologist in the field, and compared to the drill core to ensure the test results were reasonable and the forms were complete.
- All test forms properly completed.

Based on SRK's experience, the overall low flow limit of the system is approximately 0.02 L/min. Where no flow was observed in a test, a flow of 0.01 L/min was entered into the calculation sheets. This typically produced a result around  $1 \times 10^{-11}$  m/s, below the reasonable limit of the system. It is possible that the actual K in these test zones is much lower. The results appended to this report are the values generated from the numeric calculation sheets using 0.01 L/min flow for tests with no observable flow.

Analyzed data was also subjected to a QA/QC process. After the completion of the field program, a senior hydrogeologist reviewed all tests. They compared the field notes, manually recorded flows and pressures to the down hole transducer, and pressure records which were plotted to show test behaviour. These graphs are provided in Appendix B.

Manual readings for flow and electronic down hole pressure readings were used to calculate the K.

### 2.2.2 Long-term Injection Testing

A long-term injection test was designed along the central/southern footwall of the proposed Dumont Pit. The test was designed to investigate potential groundwater anisotropy in the peridotites running parallel to the pit slope, as per the recommendations following the PFS. The injection test hole (12-RN-414) was drilled into the footwall peridotite. The observation vibrate wire wells (11-RN-262 and 12-RN-408) were located parallel, and perpendicular to, the 12-RN-414 injection hole respectively.

The pumping test software package Aqtesolv was used to design the test, with emphasis on optimizing the positions of the vibrate wire locations and depths. Planning of the injection test intervals and test durations was also carried out using Aqtesolv simulations.

By injecting water in the test holes for a sufficient period of time, the travel time and the magnitude of the response to the injected pressure pulse of water picked up by the vibrate wire sensors would indicate the degree of anisotropy in the system. If response times (corrected for distance) were similar, the system could be considered more isotropic with respect to groundwater flow. If one observation well responded more rapidly, and with a greater magnitude than the other, the system may be considered anisotropic. It should be noted that the test is limited to where the wells and vibrate wires are located and installed, and therefore, it is possible that more dominant groundwater flow paths were not represented.

The vibrate wires (Section 2.1.3) were installed within existing geotechnical drill holes. The layout and vibrate wire installation details can be seen in Figure 1 and Table 2-3. The tests are summarized in Table 2-4.

**Table 2-3: Vibe Wire As-Built Depths**

Drillhole	Azimuth (°)	Vertical Depth of Sensor (mbgs <sup>1</sup> )				
		VW 1	VW 2	VW 3	VW 4	VW 5
11-RN-262	035	n/a <sup>2</sup>	n/a <sup>2</sup>	n/a <sup>2</sup>	380.4	475.4
12-RN-408	200	321.3	401.7	474.0	482.0	514.1
12-RN-409 <sup>3</sup>	225	350	-	-	-	-

<sup>1</sup>mbgs - meters below ground surface

<sup>2</sup>n/a - not available - sensor installations not recording

<sup>3</sup>Hole 12-RN-409 was not used in the long term Injection tests as it was located on the Hanging Wall

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**Table 2-4: Long-term Injection Test Details**

Test Number	Injection Drillhole	Test Zone From (m)	Test Zone To (m)	Start Date	End Date	Test Duration	Injection Rate (L/min)
9	12-RN-414	311	320	24 May '12	27 May '12	72 hours	0.7
10	12-RN-414	498	506	28 May '12	29 May '12	30 hours	0.6

Compensation for barometric pressure changes over the length of the long-term injection tests was achieved using a baro-logger kept at the location of the packer testing. Analyses were conducted by calculating the relative difference from the static water level at the start of the testing. The complete data set has been appended electronically and is presented in Appendix B.

The response data collected from the vibs wires installed in wells 12-RN-408 and 11-RN-262 were monitored at seven different depths, with vertical spacing ranging from 200 m to 300 m.

### 2.3 Overburden Test Pumping Program

A 41 hour pumping test was performed within the overburden drill hole 11-GD-35PW. The well was selected as it intersected the thickest horizon of sand and gravel out of all the 64 sonic wells drilled in 2011. It is located on the west side of the proposed pit, as shown in Figure 2. The purpose of the test was to assess the hydraulic parameters of the sand/gravel aquifer, and to investigate for possible boundary effects within the aquifer.

The well was originally drilled as a monitoring well, but was identified as a potential pumping well due to the large intersection of sand and gravel aquifer recorded in the drillhole (see drill log in Appendix C). The well was reamed out to 10 inches (0.25m), and constructed with a six inch diameter PVC casing, with well screen installed from 13.5 to 33.5 m. The aquifer was under confined conditions, overlain by a 13.5 m thick confining layer of silty clay. During pumping, pressure responses were monitored within boreholes 11-RN-GD69W and OW129 using both manual measurements and automatic pressure transducers.

The pump intake was set at 24 m below surface. A step test was initially undertaken to determine the best pumping rate. This was followed by a constant rate pumping test over 41 hours, at an average pumping rate of 1.3 L/sec. A steady state drawdown of 11 m was achieved. Details and results of the pump test are found in Appendix C.

The test was also designed to establish whether the source of the flowing artesian well (RN-129, located approximately 10 m to the east of the pumping well) originated from a confined source within the overburden, or was from a deeper bedrock source.

### 2.4 Groundwater Levels

Groundwater levels have been recorded manually on a weekly frequency by RNC staff from the network of monitoring wells across the project site, since February 2011. The data was used by SRK for calibration of the groundwater numerical model (SRK, 2013a), and to determine the phreatic surface and hydraulic gradients within the concession. The water level data is presented in Figure 2, with time variant plots for the monitoring wells across the project site.

The measured depths to water suggest that the water table is relatively flat, with horizontal groundwater gradients inferred to range between 0.002 and 0.01.

## 2.5 Overburden Hydraulic Testwork

The results of the hydraulic (slug) testwork by Genivar are presented in the table below.

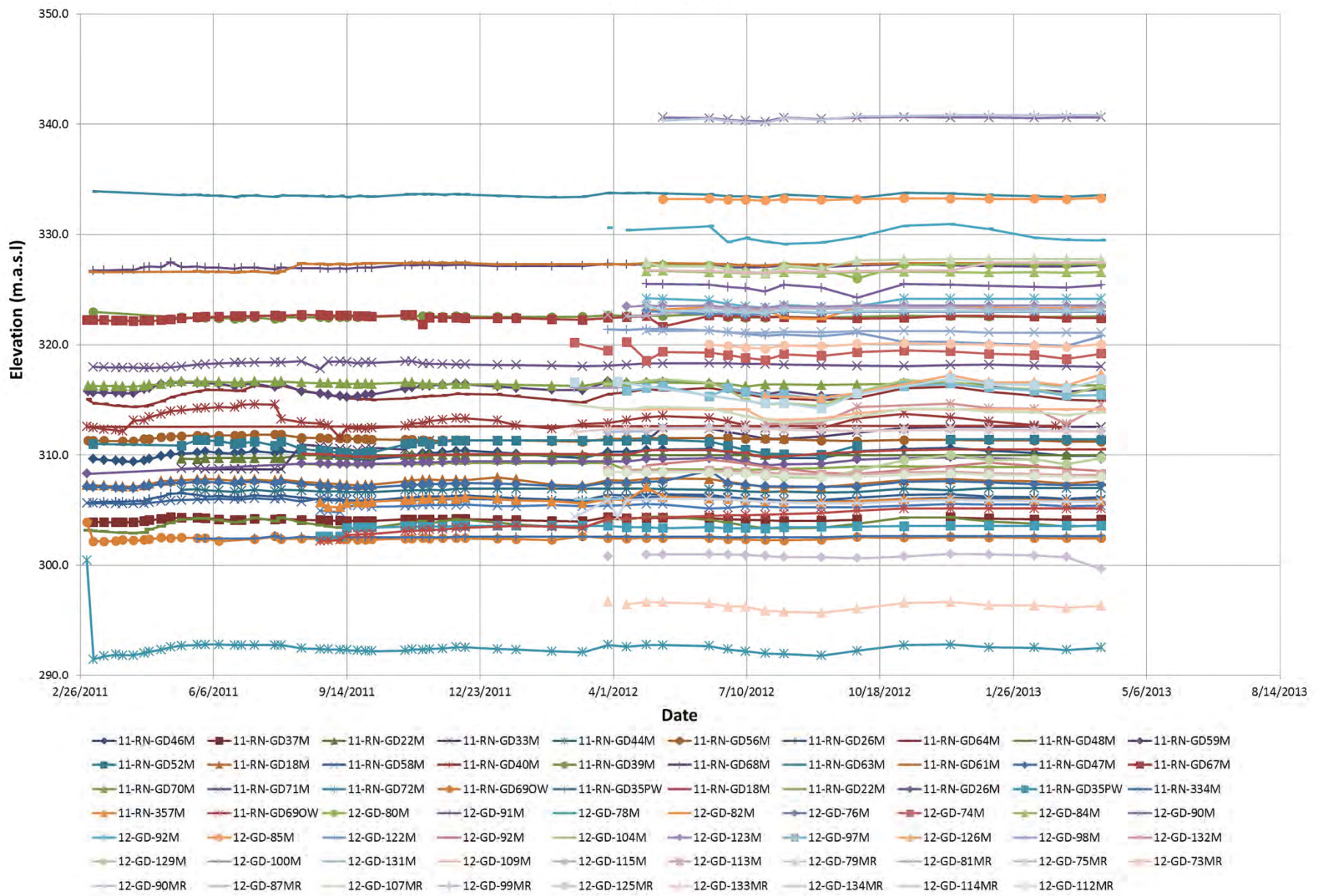
**Table 2-5: Hydraulic Conductivity Data from 2012 Monitoring Wells**

Well	Hydraulic Conductivity or K (m/s)						Average
	Test 1	Test 2	Test 3	Test 4	Test 5	Test 6	
12-GD-82M	---	1.9E-05	1.2E-05	2.0E-05	---	---	1.7E-05
12-GD-85M	1.1E-06	2.3E-06	2.1E-06	9.6E-07	---	---	1.5E-06
12-GD-92M	3.0E-07	2.5E-07	2.9E-07	3.5E-07	---	---	2.9E-07
12-GD-98M	3.1E-07	3.4E-07	3.2E-07	3.0E-07	---	---	3.2E-07
12-GD-113M	---	---	---	1.1E-04	---	---	1.1E-04
12-GD-115M	---	1.9E-04	---	1.5E-04	---	---	1.7E-04
12-GD-122M	---	3.7E-06	---	4.0E-06	---	3.2E-06	3.6E-06
12-GD-123M	2.3E-06	1.4E-06	1.5E-06	1.7E-06	---	---	1.7E-06
12-GD-129M	---	3.4E-07	---	2.9E-07	---	---	3.1E-07
12-GD-87MR	7.5E-07	7.5E-07	8.9E-07	7.4E-07	---	---	7.8E-07
12-GD-90MR	---	4.7E-06	5.5E-06	5.1E-06	---	---	5.1E-06
12-GD-99MR	1.7E-05	---	1.6E-05	1.5E-05	1.8E-05	---	1.6E-05

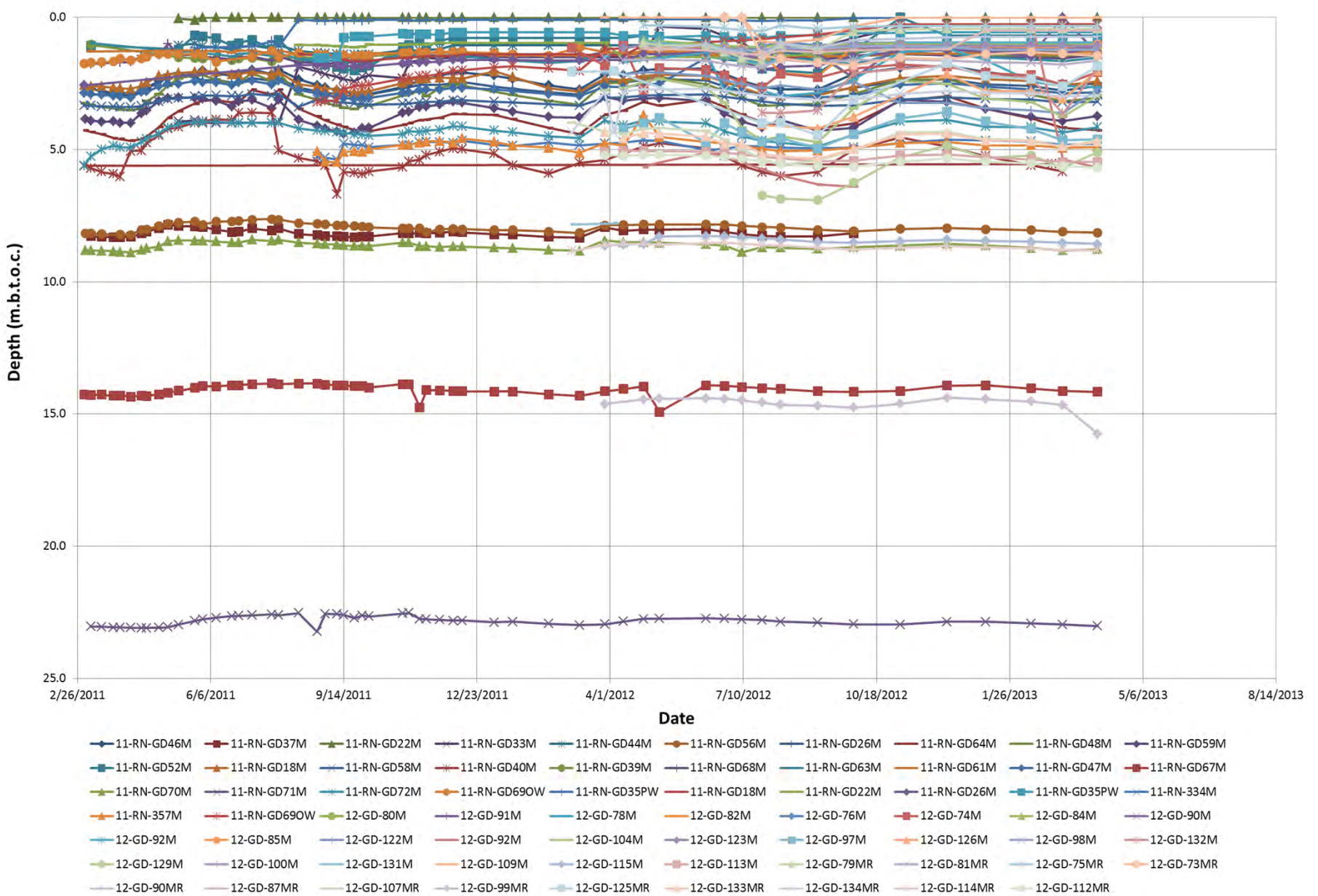
Source Genivar

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### Water Elevation



### Water Depth



## 2.6 Packer Injection Tests

The results from the feasibility packer testing program can be seen in Table 2-6. The feasibility bedrock K dataset was added to the data collected during the PFS. Figure 3 presents bedrock K data resulting from the packer testing program from all bedrock drill holes, and illustrates the variability of the test results. A description of the data analysis procedures is provided in Appendix A, Section 1. K values vary across the project site, and are typically considered to be independent of lithology. Some outliers exist, but most of the 2012 data is between  $1 \times 10^{-8}$  to  $5 \times 10^{-9}$  m/s. Generally, there is a decrease in K with depth, a trend that is typical of fractured rock systems.

### 2.6.1 Long-term Injection Testing

Two tests were completed in test drillhole 12-RN-414. The first test (from 311-320 m) was to test the upper section of the peridotite and had a duration of 72 hours. The second test (from 498-506 m) was to look at the lower section of the peridotite and had a duration of 30 hours (Table 2.4).

There is no clear response from either of the vibe wire observation drill holes to the two packer injection tests conducted in drillhole 12-RN-414. The data collected from the vibe wires installed at 11-RN-262 and 12-RM-408, at various depths, did not suggest any apparent response from the injected pressure tests.

These tests were designed to test for groundwater anisotropy within the peridotite rocks along the pit's footwall. Despite the pre-test modeling to plan for the test duration and ideal locations of vibe wires, no response was picked up. This may have been due to the following reasons:

- Resolution of the deeper (5 MPa) vibe wires not able to pick a small magnitude pressure pulse;
- The K of the rock may have been lower than anticipated (used in the Aqtesolv planning stage); and
- Testing duration was not long enough for the travel time of the pulse to reach the sensor.

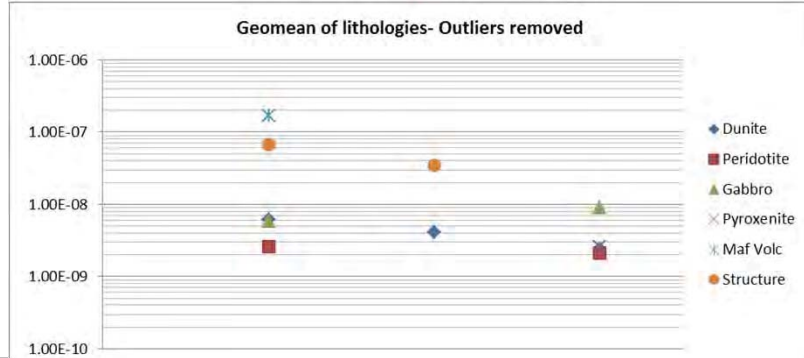
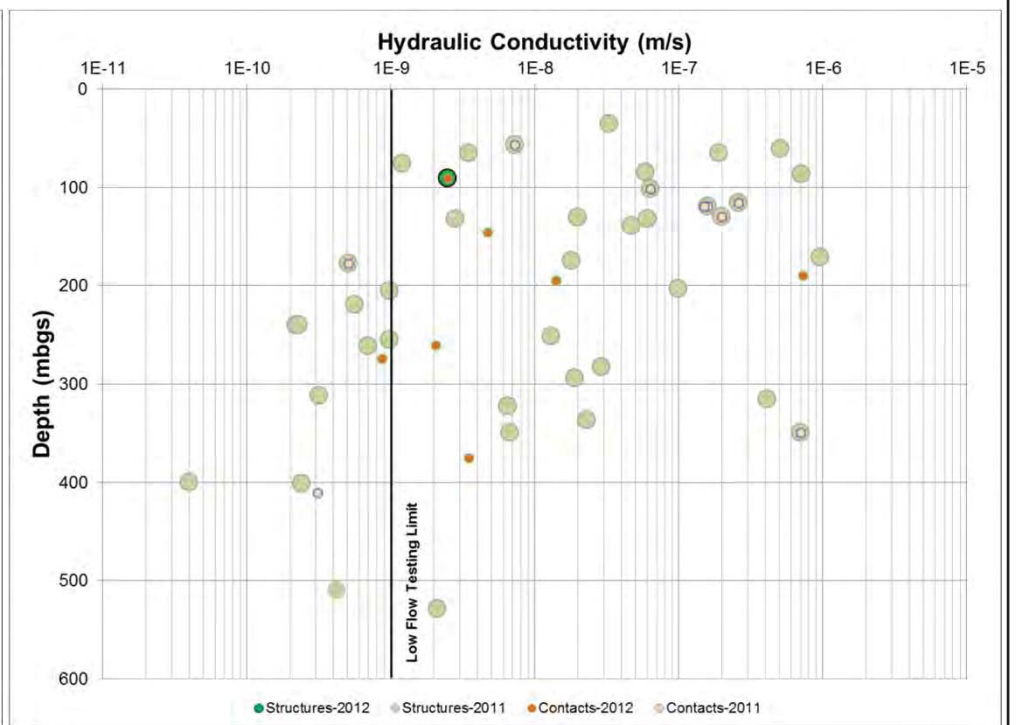
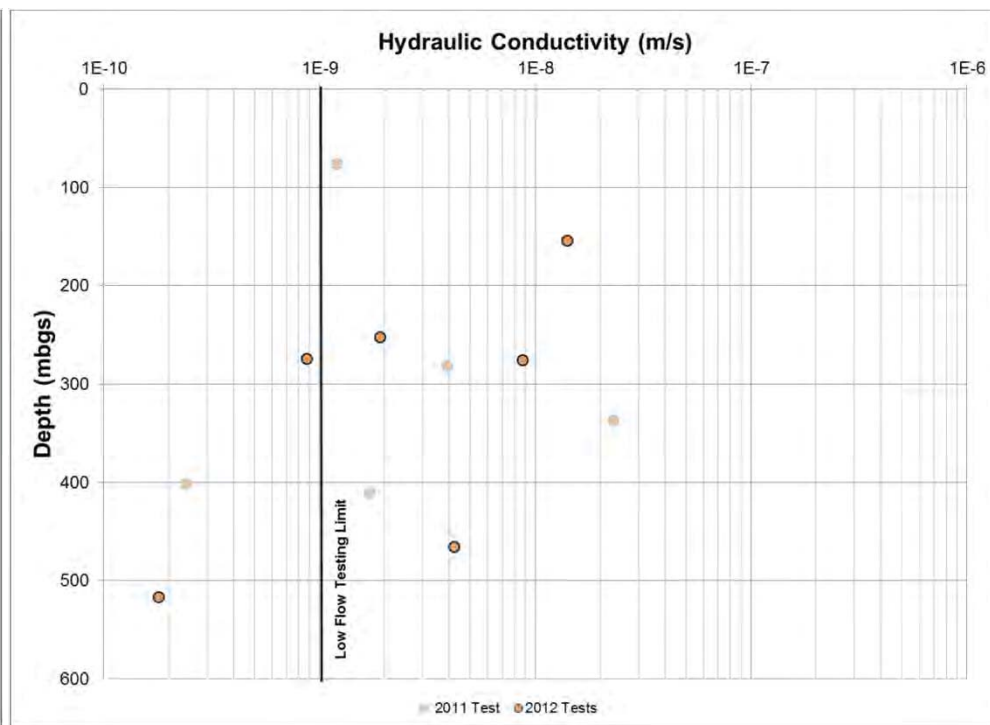
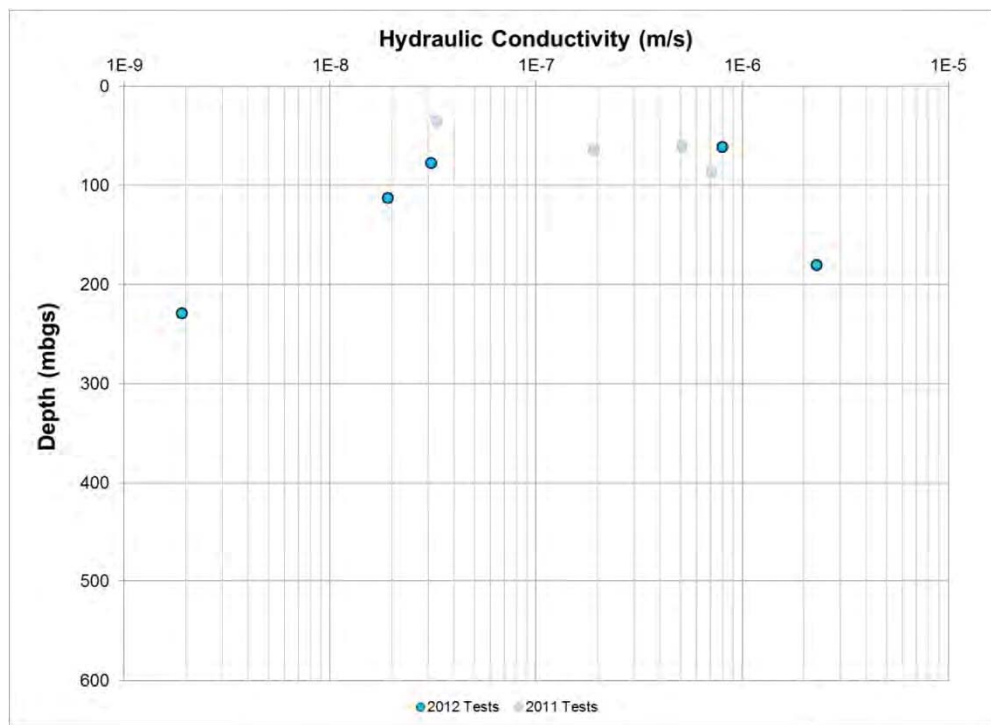
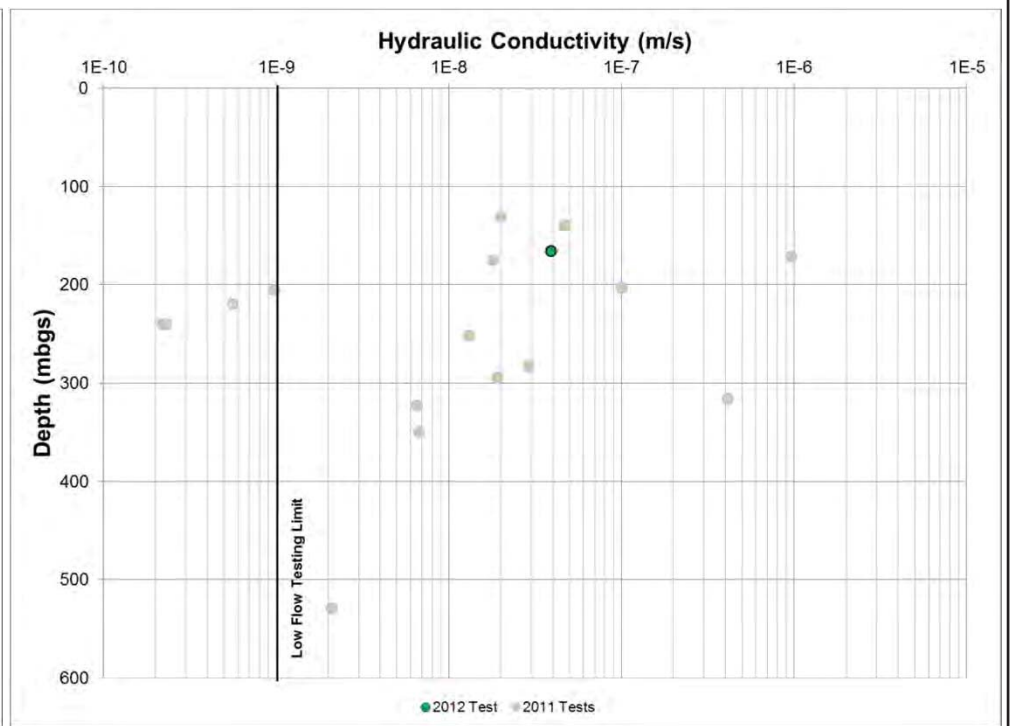
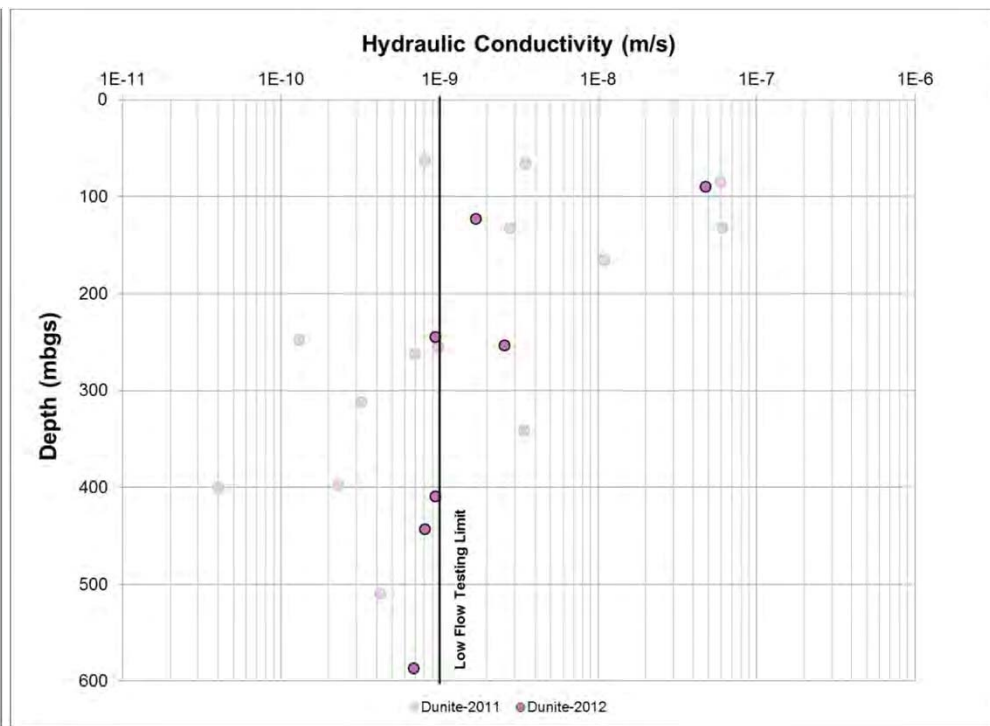
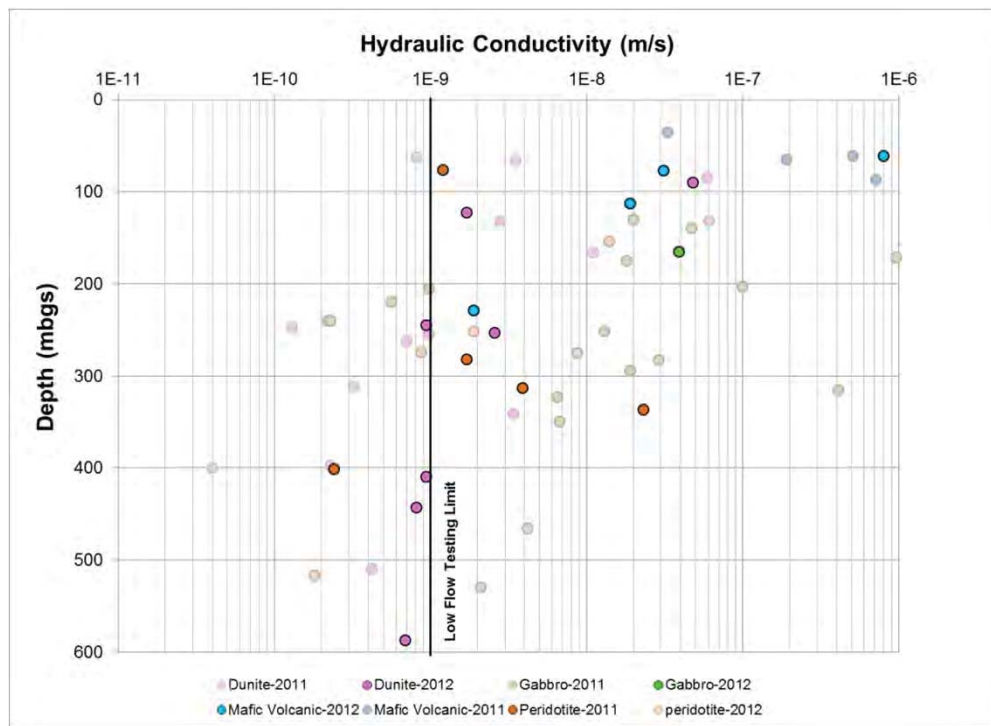
The test results may be considered inconclusive. Planning of the test indicated that the duration of the test (72 hours) should have been sufficient to produce a response in the observation wells. However, the K of the rock may have been lower than anticipated. In response to the original question as to whether the peridotites have a strong groundwater anisotropy, the test results do suggest that a dominant anisotropy caused by the rock fabric is unlikely. During excavation of the pit, unloading of the rock mass may lead to changes in the stresses on the rock, resulting in changes in pore pressures that could lead to increased K (Sullivan, 2007).

**Table 2-6: Summary of Successful Packer Tests**

Hole Info		UTM Coordinates; NAD 83 Zone 17			Orientation			Test Interval Along Hole			Test Results		Lithology	
RNC Borehole	Location	Easting (m)	Northing (m)	Ground Elev (masl)	Length (m)	Dip	Azimuth	Top (m)	Bottom (m)	Interval Length (m)	Bulk K (m/s)	Transmissivity (m <sup>2</sup> /s)	General	Structures
12-RN-407	Dumont Pit - S, HW	689049	5391689	309	750	47	234	69.0	81.0	10.8	8.E-07	8.E-06	mafic metavolcanics	
12-RN-407	Dumont Pit - S, HW	689049	5391689	309	750	47	234	448.3	468.0	18.5	4.E-09	6.E-08	gabbro and peridotite	
12-RN-407	Dumont Pit - S, HW	689049	5391689	309	750	47	234	561.0	576.0	13.8	4.E-09	5.E-08	peridotite	
12-RN-408	Dumont Pit - S, FW	688570	5391350	303	675	55	203	105.0	114.0	7.8	5.E-08	4.E-07	dunite	
12-RN-408	Dumont Pit - S, HW	688570	5391350	303	675	55	203	126.0	150.0	22.8	2.E-09	3.E-08	dunite	
12-RN-408	Dumont Pit - S, HW	688570	5391350	303	675	55	203	300.0	309.0	7.8	3.E-09	2.E-08	dunite	
12-RN-408	Dumont Pit - S, HW	688570	5391350	303	675	55	203	480.0	504.0	22.8	9.E-10	2.E-08	dunite	
12-RN-408	Dumont Pit - S, HW	688570	5391350	303	675	55	203	609.0	633.0	22.8	2.E-10	4.E-09	peridotite	
12-RN-409	Dumont Pit - Mid, HW	688569	5392359	312	700	52	226	135.0	153.0	16.8	2.E-08	3.E-07	mafic metavolcanics	
12-RN-409	Dumont Pit - Mid, HW	688569	5392359	312	700	52	226	219.0	240.0	19.8	2.E-06	4.E-05	mafic metavolcanics	
12-RN-409	Dumont Pit - Mid, HW	688569	5392359	312	700	52	226	279.0	305.0	24.8	2.E-09	4.E-08	mafic metavolcanics	
12-RN-410	Dumont Pit - N, Pit	687622	5393103	313	650	59	213	297.0	315.0	16.8	2.E-09	3.E-08	gabbro and peridotite	
12-RN-411	Dumont Pit - N, HW	688140	5392450	310	456	53	308	192.0	222.0	30.0	4.E-08	9.E-07	gabbro	
12-RN-411	Dumont Pit - N, HW	688140	5392450	310	456	53	308	330.0	357.0	27.0	9.E-10	2.E-08	pyroxenite and peridotite contact	contact at 354 m
12-RN-412	Dumont Pit - Mid, FW	687710	5391510	312	420	60	143	210.0	240.0	30.0	1.E-08	4.E-07	peridotite/volcanics	contact btw per and mmv
12-RN-413	Dumont Pit - S, Pit	689590	5391080	320	325	49	174	93.0	144.0	51.0	3.E-09	1.E-07	gabbro and peridotite	contact ga-pa-pyr weak zone
12-RN-413	Dumont Pit - S, Pit	689590	5391080	320	325	49	174	180.0	222.0	42.0	1.E-08	5.E-07	peridotite	
12-RN-414	Dumont Pit - S, FW	688110	5390910	310	759	50	34	84.0	114.0	30.0	3.E-08	7.E-07	mafic metavolcanics	
12-RN-414	Dumont Pit - S, FW	688110	5390910	310	759	50	34	171.0	201.0	30.0	5.E-09	1.E-07	mafic metavolcanics and peridotite	contact mmv-per at 193.5
12-RN-414	Dumont Pit - S, FW	688110	5390910	310	759	50	34	228.0	258.0	30.0	7.E-07	2.E-05	peridotite-mafic metavolcanics	contact zone
12-RN-414	Dumont Pit - S, FW	688110	5390910	310	759	50	34	311.0	320.0	9.0	2.E-09	1.E-08	peridotite	
12-RN-414	Dumont Pit - S, FW	688110	5390910	310	759	50	34	336.0	369.0	33.0	9.E-09	2.E-07	peridotite	
12-RN-414	Dumont Pit - S, FW	688110	5390910	310	759	50	34	540.0	570.0	30.0	8.E-10	2.E-08	dunite	
12-RN-414	Dumont Pit - S, FW	688110	5390910	310	759	50	34	720.0	750.0	30.0	7.E-10	2.E-08	dunite	

Source: VAN-SVR0\Projects\01\_SITES\Dumont\2CR012.003\_BFS Geotech-Hydrogeo-Hydro Investigations\1080\_Deliverables\Hydrogeology

S= South; N= North; Mid: Middle of pit  
FW= Footwall; HW= Hanging wall



Hydrogeological Assessment:

**Bedrock Hydraulic Conductivity from Packer Testing**

Job No: 1CA027.002

Filename: Figure 4\_Packertest Data

Dumont Feasibility Study

Date: June 2013

Approved: BG

Figure: 3

## 2.7 Overburden Test Pumping Program

The details of the overburden test pumping study are presented in Figure 4.

The results of the pump test in well 11-GT-35PW were first analyzed using analytical modeling methods, utilizing the ARCADIS software Aqtesolv version 4.5. Results were obtained using the Cooper-Jacob Method, in conjunction with derivative analysis (Cooper and Jacob 1946).

K estimates using the Aqtesolv software returned a value of  $2.4 \times 10^{-5}$  for the sand and gravel aquifer in which the pumping well was screened. A specific storage value was estimated to be  $2.4 \times 10^{-4} \text{ m}^{-1}$ . On review of the data, convolution of the step and pumping test data was suspected. Convolution is the result of the aquifer not fully recovering from the step-test prior to the pumping test.

A separate analytical model was run, using the Sandia National Laboratories software nSIGHTS (version 2.41a). The nSIGHTS software package allows for simultaneous modeling of step, pumping and recovery test data as a single flow response, and is less likely to suffer from convolution of the data set.

The response curve analyzed using nSIGHTS produced a K value for the sand/gravel aquifer of  $1.3 \times 10^{-5} \text{ m/s}$ , which was within the numerical error of the results obtained using Cooper-Jacob Method. Specific storage estimates were lower than those estimated using the Cooper-Jacob Method; nSIGHTS returned a specific storage of  $4.6 \times 10^{-5} \text{ m}^{-1}$ .

Drawdown, recovery and diagnostic plots from Aqtesolv as well as the nSIGHTS response curves are presented in Appendix C. A summary of the test data results are shown in Table 2-7.

**Table 2-7: Summary of Pumping Test Results**

Method	Well	Aquifer Thickness (m)	Hydraulic Conductivity or K (m/s)	Specific Storage ( $\text{m}^{-1}$ )
Jacob-Cooper	11-RN-GD35PW	20	$2.0 \times 10^{-5}$	-
	11-RN-GD69OW	20	$2.4 \times 10^{-5}$	$2.4 \times 10^{-4}$
	OW129	20	$2.6 \times 10^{-5}$	$6.8 \times 10^{-5}$
nSIGHTS	11-RN-GD69OW	20	$1.6 \times 10^{-5}$	$4.6 \times 10^{-5}$
	OW129	20	$1.1 \times 10^{-5}$	$1.5 \times 10^{-5}$

VAN-SVR0\Projects\01\_SITES\Dumont\2CR012.003\_BFS Geotech-Hydrogeo-Hydro Investigations\1080\_Deliverables\Hydrogeology

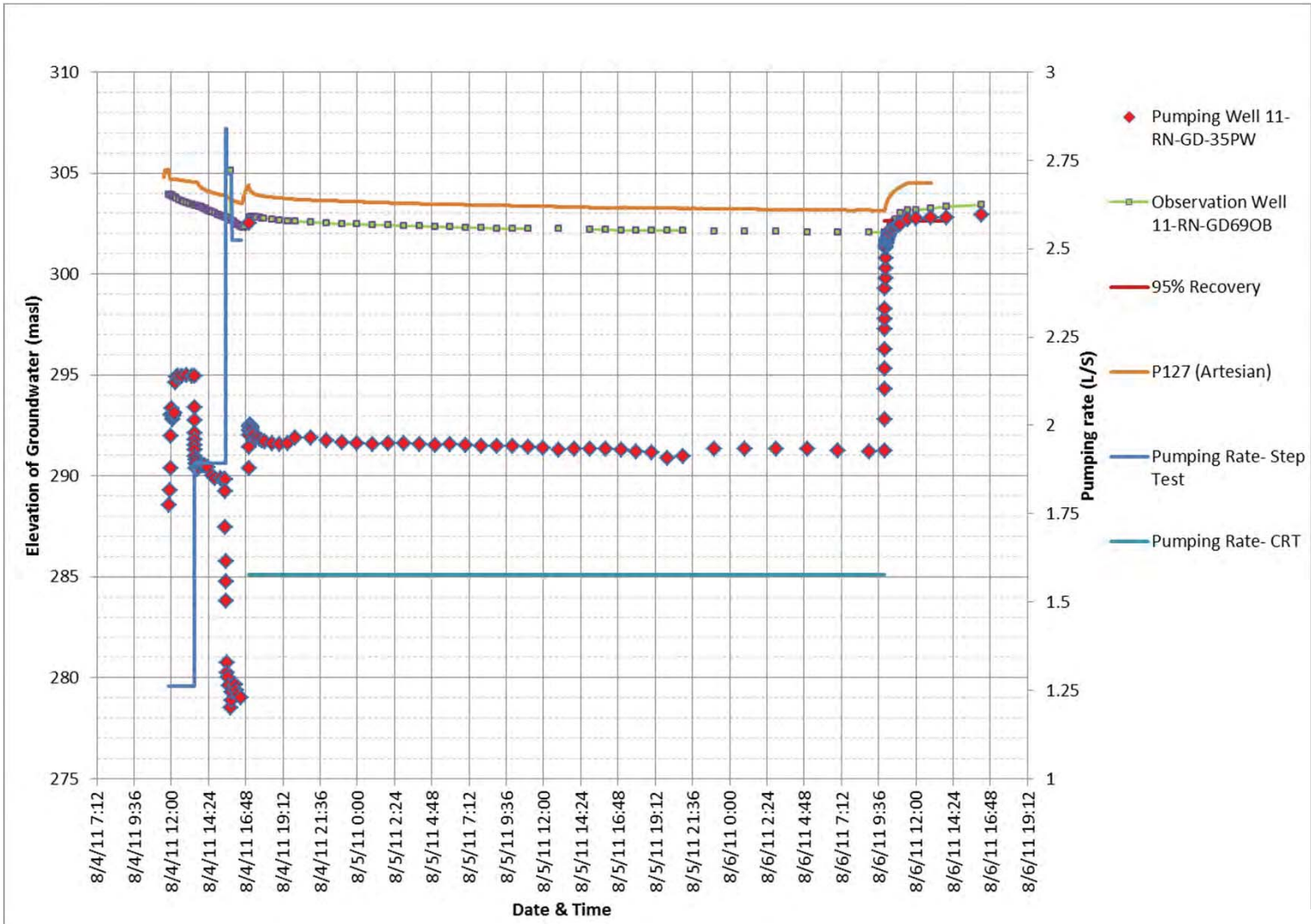
A derivative analysis was undertaken on the pumping and recovery data to identify potential boundary effects caused by pumping. The derivative analysis was inconclusive, and did not indicate any apparent boundary conditions, such as a pinching out of the pumped aquifer.

Monitoring of the downstream creek suggested that water levels in the creek (~100 m west of 11-RN-GD35PW) reduced during the test. This suggests that groundwater feeds the surface

drainages, an observation that is supported by field observations and the relative elevations of the phreatic surface and creeks.

The flow rate from the flowing artesian well RN-129 (located approximately 10 m from the pumping well) was monitored during the test. Baseline flow was approximately 0.3 L/sec. After three minutes of pumping, the well stopped flowing. This observation indicates that the source of the artesian flow is from within the overburden material, and is confined by the overlying clays. To account for the flowing conditions, the driving hydraulic head may be from the gravel pit located on the esker (687375, 5391675), approximately 500 m to the west of the RN-129 collar. The flowing artesian conditions are not widespread, suggesting that there may be isolated horizons where flows preferentially travel within the high K sand and gravel units.





Hydrogeological Assessment:

**Dumont Overburden Pump Test 2012**

Job No: 1CA027.002  
 Filename: Figure\_1.1\_2CR012.003.gf.30052012.pptx

Dumont Feasibility Study

Date: 08/02/12	Approved: BG	Figure: 4
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### 3 Conclusions

The Dumont FS geotechnical field program comprised:

- Packer injection testing in different lithologies and across structures;
- Long-term injection tests;
- An overburden pump test; and
- Installation of deep vibrating wire piezometers in three drill holes with data loggers.

K values from the bedrock packer testing program vary across the site and are generally independent of lithology. Most of the 2012 K data are between  $1 \times 10^{-8}$  to  $5 \times 10^{-9}$  m/s.

A test pumping program was carried out in the overburden to investigate its hydraulic properties. Results of the tests returned K values for the sand and gravel of  $2 \times 10^{-5}$  m/s, and specific storage of  $4.6 \times 10^{-5} \text{ m}^{-1}$ .

Long-term injection test work, using vibrating wire piezometers as monitoring points, was undertaken to assess potential anisotropy within the rock fabric of the footwall peridotite rocks. Test results were not conclusive; however, interpretation of the results suggested there is not a high degree of anisotropy within the footwall peridotites with regard to groundwater flow.

This report, **Dumont Feasibility Study: Hydrogeology Data Report**, was prepared by SRK Consulting (Canada) Inc.

ORIGINAL SIGNED BY

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Ben Green  
Senior Consultant (Hydrogeology)

and reviewed by

ORIGINAL SIGNED BY

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Dan Mackie, PGeo  
Senior Consultant (Hydrogeology)

All data used as source material plus the text, tables, figures, and attachments of this document have been reviewed and prepared in accordance with generally accepted professional engineering and environmental practices.

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## Appendix A: Packer Test Data

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## Injection Test Analysis – Radial Flow Analytical Solution

All injection tests were carried out at constant pressure. Manual readings of average flow and pressure for each test were entered into an SRK-generated spreadsheet that calculated the hydraulic conductivity (K). The injection rate varies during the test, usually starting at high rate and levelling off to a stable value if the test pressure is held constant. The initial unstable flow rate is caused by storage effects and other hydraulic effects; whereas, the stable flow rate is the most appropriate for use in these hydraulic conductivity calculations. The longest time step is then used to determine one K value for each test.

Assuming that the test is performed in a single borehole with no observation wells, the transmissivity of the tested interval can be determined using the Thiem equation (Singhal and Gupta 2010):

$$T = \frac{Q_i}{2\pi s} \ln \frac{R}{r_b} \quad (1)$$

where  $T$  is the transmissivity perpendicular to the axis of the borehole [ $m^2/s$ ],  $Q_i$  is the steady injection rate [ $m^3/s$ ],  $s$  is the drawdown [ $m$ ],  $R$  is the radius of influence [ $m$ ] (assumed to be 10m), and  $r_b$  is the radius of the borehole [ $m$ ] (or radius of well in original equation).

The transmissivity is then related to the hydraulic conductivity  $K$  [ $m/s$ ] using:

$$T = K b = K L \quad (2)$$

where  $b$  is the “aquifer thickness”, in this case  $b = L$ , the length of the test interval [ $m$ ].

The drawdown occurs during pumping tests, but during an injection test, the reverse occurs and there is a mounding of water near the well. Inside the well, the reverse of drawdown is the net injection head applied to the test zone ( $H_{nit}$ ). Replacing drawdown with the net injection head ( $H_{nit}$ ) in Equation 1 and solving Equation 2 for hydraulic conductivity, the hydraulic conductivity is:

$$K = \frac{Q_i}{L 2\pi H_{nit}} \ln \frac{R}{r_b} \quad (3)$$

During testing only the  $Q$  and  $H_{nit}$  parameters change, while other parameters depend on test zone geometry and do not change during test.

Net injection head (the driving head of injection flow) is calculated as the injection pressure is applied, adding the water column above static level and subtracting friction losses:

$$H_{nit} = \frac{(D_w' + H_g - H_f) + P_g}{1.42} \quad (4)$$

where  $D_w'$  is the vertical depth to static water level,  $H_g$  is pressure gauge height above ground,  $H_f$  is friction loss of the flow system (pump, hoses, packer tool),  $P_g$  is gauge pressure applied by pump.

Friction loss is a minor component of  $H_{nit}$  and it is estimated using the following formula:

$$H_f = 8.65 \times 10^{-15} Q^2 \frac{L_p}{r_p^5} \quad (5)$$

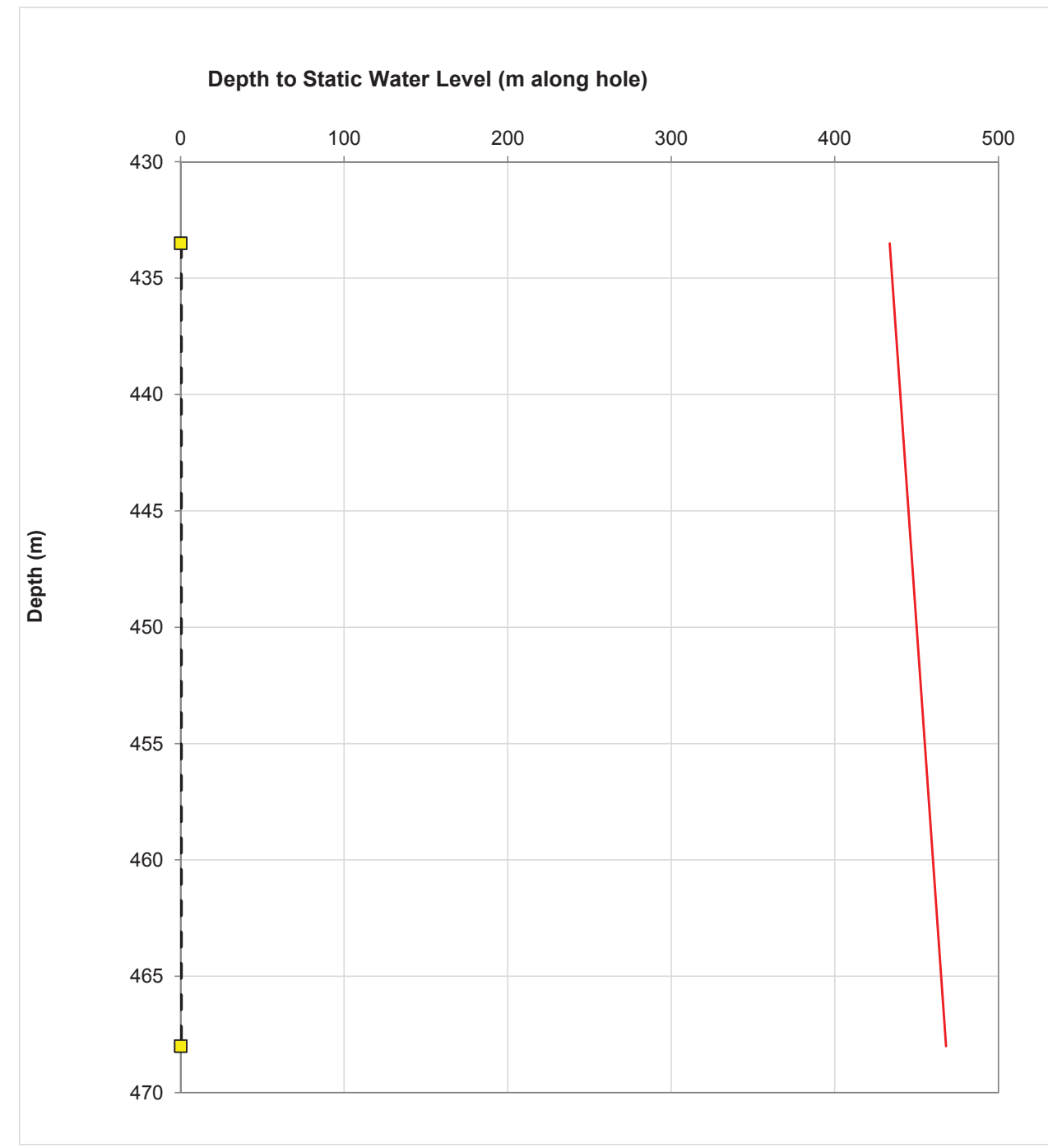
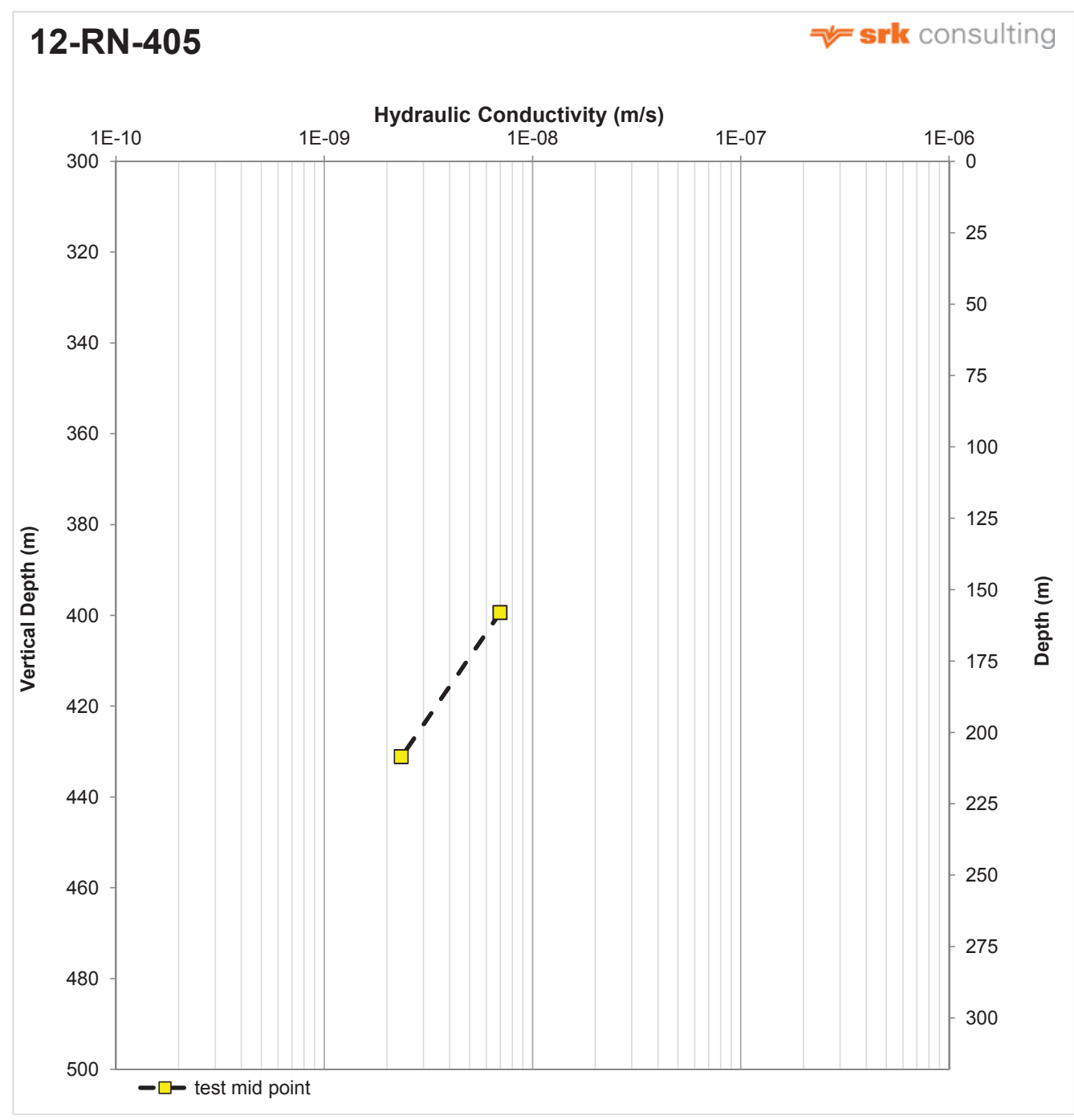
where  $L_p$  is length of discharge pipe,  $r_p$  is radius of discharge pipe.  $H_f$  increases with flow rate (friction loss only becomes significant at high injection flow rates).

Other factors affect results in the fractured rock itself that are not explicitly calculated, but may be important in some circumstances:

- Fracture plugging with drill cuttings; fracture cleaning during testing; and
- Injection water viscosity (use of drilling gels may be overcome by increasing injection pressure).
- There are also operational limitations such as flow gauge sensitivity, flow meter sensitivity, and pump output stability (e.g. oscillations in pressure and flow).

Uncertainty analysis shows that the flow rate can be measured to within 5% of the actual flow in most tests using a cumulative flow meter averaging over a 30 second time interval. Pressure data can be noisy and can drift over time despite adjustments and is usually within 10% of target pressure. Pressure control is the limiting factor in accuracy of the tests in moderately permeable test zones. In low permeability test zones, any leaks in the system become progressively more important as most of the small injection flow may be explained by rod leak in some tests and this leak value is measured before each test. In high permeability test zones, the injection flow rate error becomes the dominant error because pressure is usually stable but flow rate is large and difficult to measure (usually within 10%). In low permeability test zones, the flow estimate may contain up to +100% error (e.g. a measured flow of 0.01 L/min could be 0.02 L/min), although this would not impact results significantly as flows are so low.

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)						
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2	tests where K > measured (max flow rate supplied)	Static Water Levels (mabh +/- 2m)	Dry line	Test interval is shown with vertical "Error bars"
1	Dec 15, 2011	1:00 PM	2.0	417.0	450.0	433.5	31.8	67.10	384.1	414.5	30.4	399.3	FALSE	3.7E-10	7.0E-09		0.0	433.5	15.20
2	Dec 16, 2011	3:30 AM	1.2	450.0	486.0	468.0	34.8	67.10	414.5	447.7	33.2	431.1	FALSE	1.2E-10	2.3E-09		0.0	468.0	16.58
AVG			2.0																
TOTAL			2.0																





# PACKER INJECTION TEST

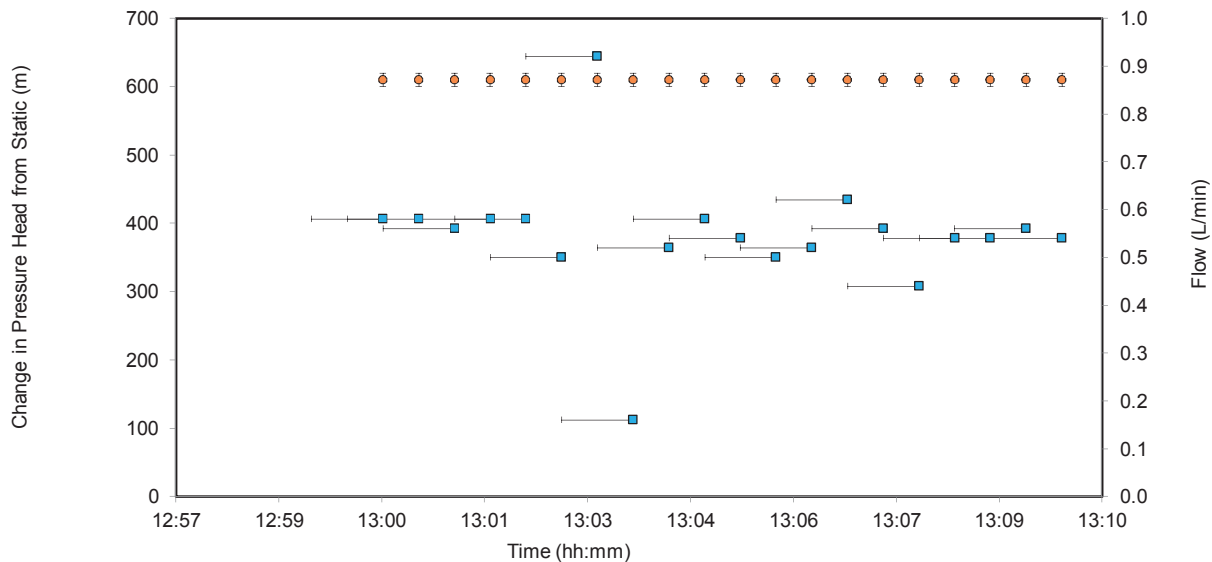


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-405</b>	Test Number:	<b>1</b>	Start:	<b>15-Dec-11 13:00</b>
Drillhole ID 2:	<b>Rig 16</b>	From depth (m):	<b>417.0</b>	End:	<b>15-Dec-11 15:00</b>
Location:	Dumont	To depth (m):	<b>450.0</b>	Supervisor:	<b>JJ/AF</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>450.0</b>	Water Table (m):	

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Strong dunite ~ 3J/m, small fault @ 428 and 440m
Test quality:	Medium test - Leak=flow rate, assumed no leak for this interpretation, flow close to limit of test, very low K

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	576.2 psi	Q (flow rate)	0.50 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	320.0 psi	System leak	l/min	$H_{nit}$ (net inj.head)	613.2 m
$P2_{nit}$ (downhole; graph)	m	Q (adj.flow rate)	0.50 l/min	K1	= 3.7E-10 m/s
				K2	> 7.0E-09 m/s

### Variables and Constants

Dw	417.0 m	$P_{aquifer}$	0 psi
$D_{br}$	18.0 m	$P_{diff}$	551 psi
$D_p$	417.0 m	$P_g$	320 psi
$D_t$	433.5 m	$H_g$	0.5 m
$\beta$	67.1 deg.	$L_p$	2.50 m
$Dw'$	384.1 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	384.1 m	$r_b$	0.038 m
$Dt'$	399.3 m	L	33.0 m
$P_{rods}$	551 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Assuming dry hole
Sensor dry: K > value

### Flow monitoring

Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST

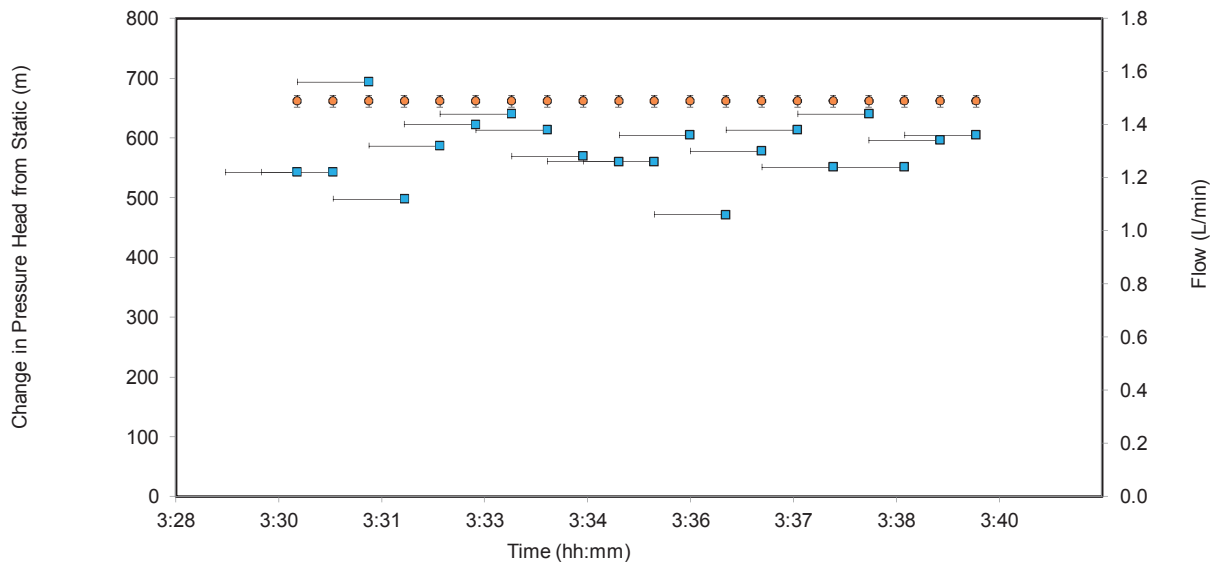


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-405</b>	Test Number:	<b>2</b>	Start:	<b>16-Dec-11 3:30</b>
Drillhole ID 2:	<b>Rig 16</b>	From depth (m):	<b>450.0</b>	End:	<b>16-Dec-11 4:40</b>
Location:	Dumont	To depth (m):	<b>486.0</b>	Supervisor:	<b>AF</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>486.0</b>	Water Table (m):	

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Dunite R4 with ~2J/m, small fault at 454m
Test quality:	Medium test - leak close to flow, very low K close to limit of test

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	621.8 psi	Q (flow rate)	1.40 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	350.0 psi	System leak	1.20 l/min	$H_{nit}$ (net inj.head)	664.7 m
$P2_{nit}$ (downhole; graph)		Q (adj.flow rate)	0.20 l/min	K1	= 1.2E-10 m/s
				K2	> 2.3E-09 m/s

### Variables and Constants

Dw	450.0 m	$P_{aquifer}$	0 psi
$D_{br}$	18.0 m	$P_{diff}$	594 psi
$D_p$	450.0 m	$P_g$	350 psi
$D_t$	468.0 m	$H_g$	0.5 m
$\beta$	67.1 deg.	$L_p$	2.50 m
$Dw'$	414.5 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	414.5 m	$r_b$	0.038 m
$Dt'$	431.1 m	L	36.0 m
$P_{rods}$	594 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

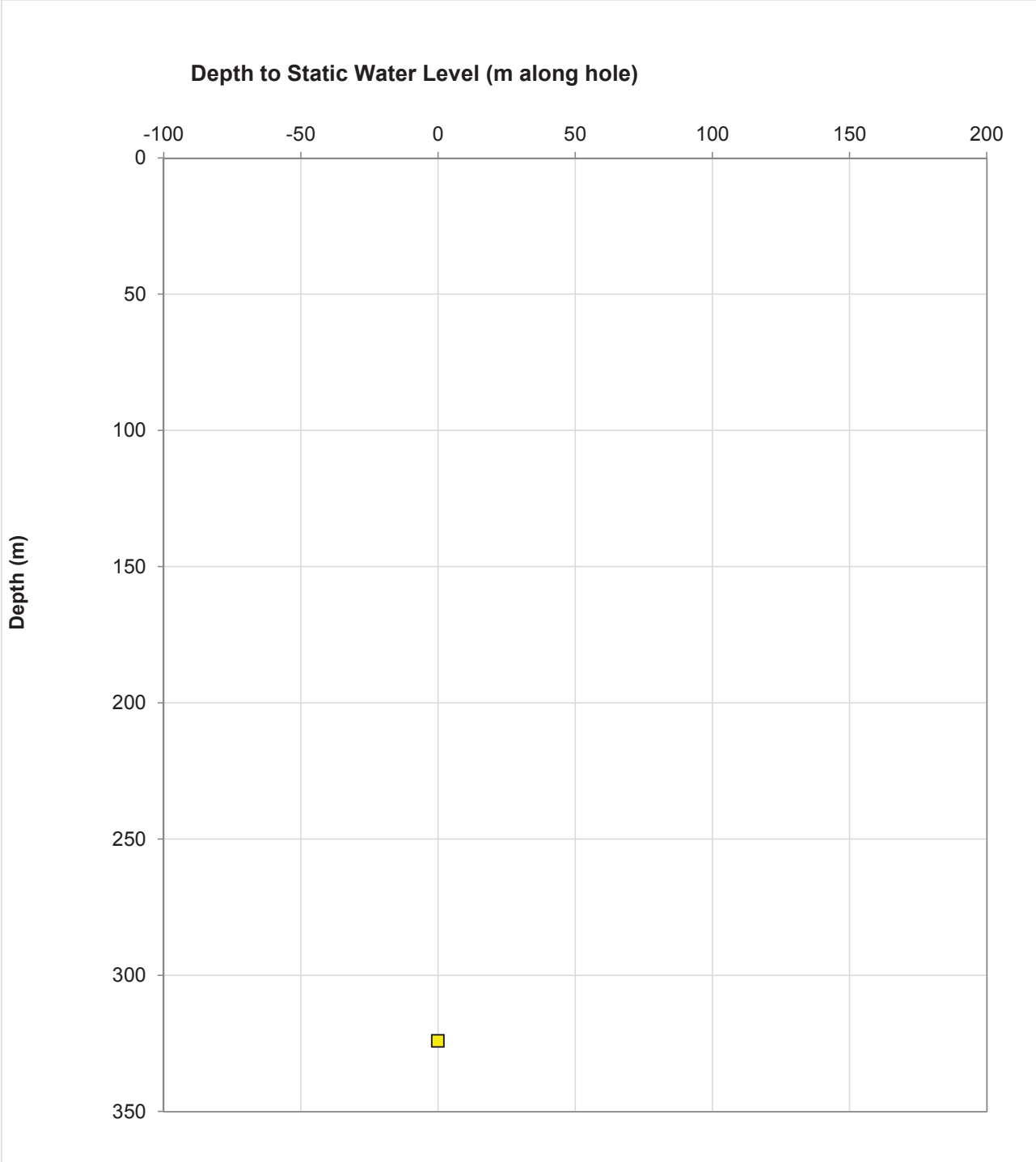
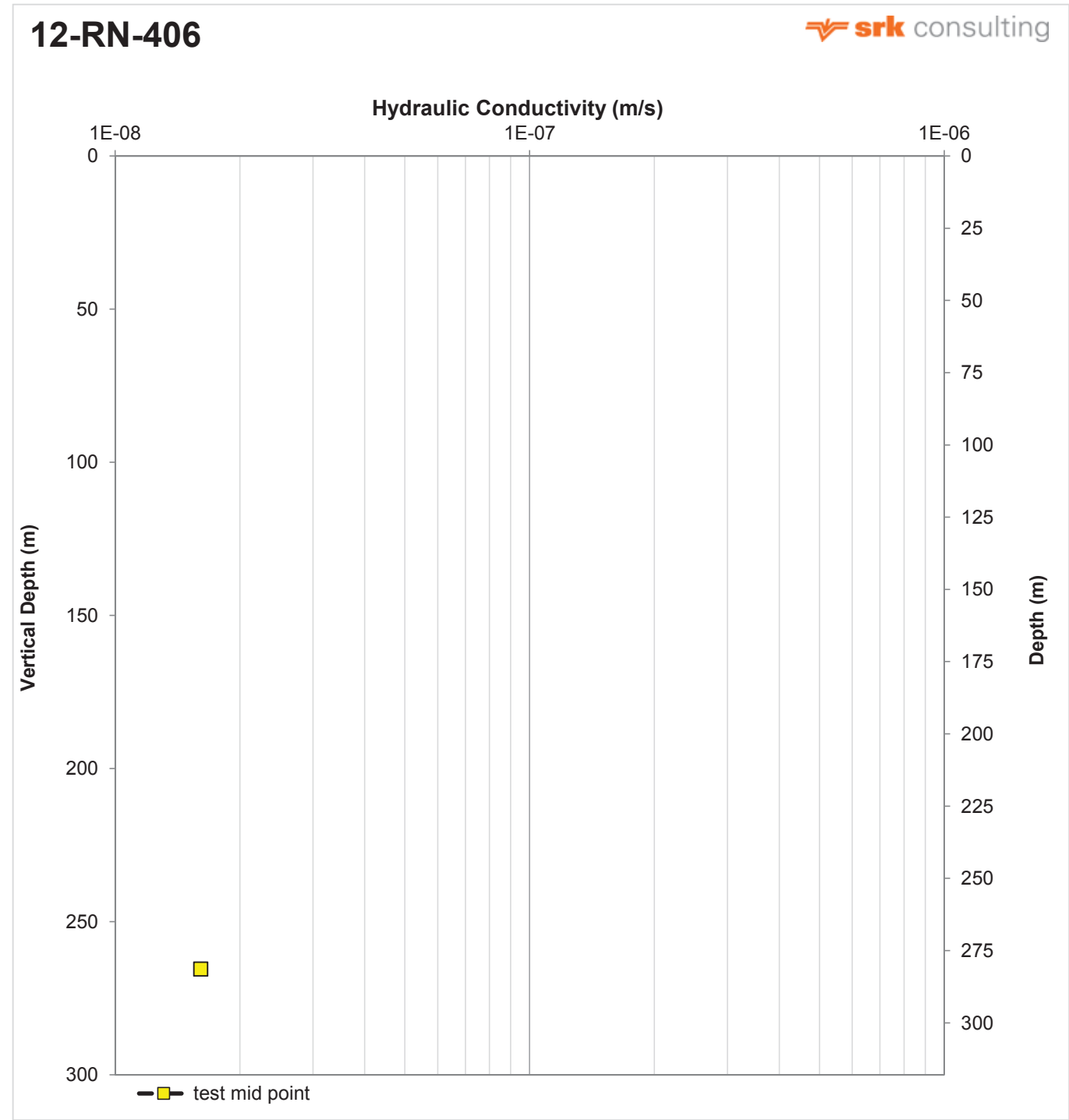
Logical messages about test data:

System pressurized
Assuming dry hole
Sensor dry: K > value

### Flow monitoring

Electronic	
Cumulative	✓
Other	

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)						
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2	tests where K > measured (max flow rate supplied)	Static Water Levels (mabh +/- 2m)	Dry line	Test interval is shown with vertical "Error bars"
1	Dec 12, 2011	10:00 AM	3.0	312.0	336.0	324.0	22.8	55.00	255.6	275.2	19.7	265.4	FALSE	9.4E-10	1.6E-08		0.0	324.0	9.83
			AVG					3.0											
			TOTAL					3.0											



# PACKER INJECTION TEST

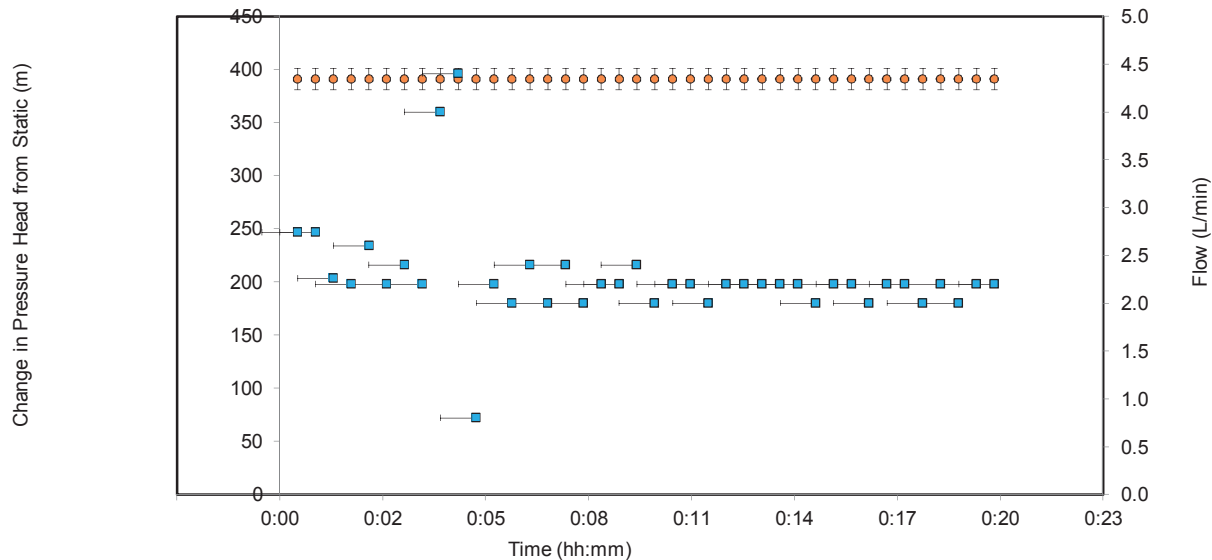


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-406</b>	Test Number:	<b>1</b>	Start:	<b>12-Dec-11 10:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>312.0</b>	End:	<b>12-Dec-11 13:00</b>
Location:	Dumont	To depth (m):	<b>336.0</b>	Supervisor:	<b>Jan/Frank</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>336.0</b>	Water Table (m):	

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Dunite, very few fractures
Test quality:	

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	353.2	psi	Q (flow rate)	2.20	l/min	$H_f$ (friction loss)	0.01	m	
P1 (surface)	220.0	psi	System leak	1.60	l/min	$H_{nit}$ (net inj.head)	394.2	m	
$P2_{nit}$ (downhole; graph)		m	Q (adj.flow rate)	0.60	l/min	K1	=	9.4E-10	m/s
						K2	>	1.6E-08	m/s

### Variables and Constants

Dw	312.0	m	$P_{aquifer}$	0	psi
$D_{br}$	33.0	m	$P_{diff}$	340	psi
$D_p$	312.0	m	$P_g$	220	psi
$D_t$	324.0	m	$H_g$	0.5	m
$\beta$	49.0	deg.	$L_p$	2.50	m
$Dw'$	235.5	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	
$Dp'$	235.5	m	$r_b$	0.038	m
$Dt'$	244.5	m	L	24.0	m
$P_{rods}$	340	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

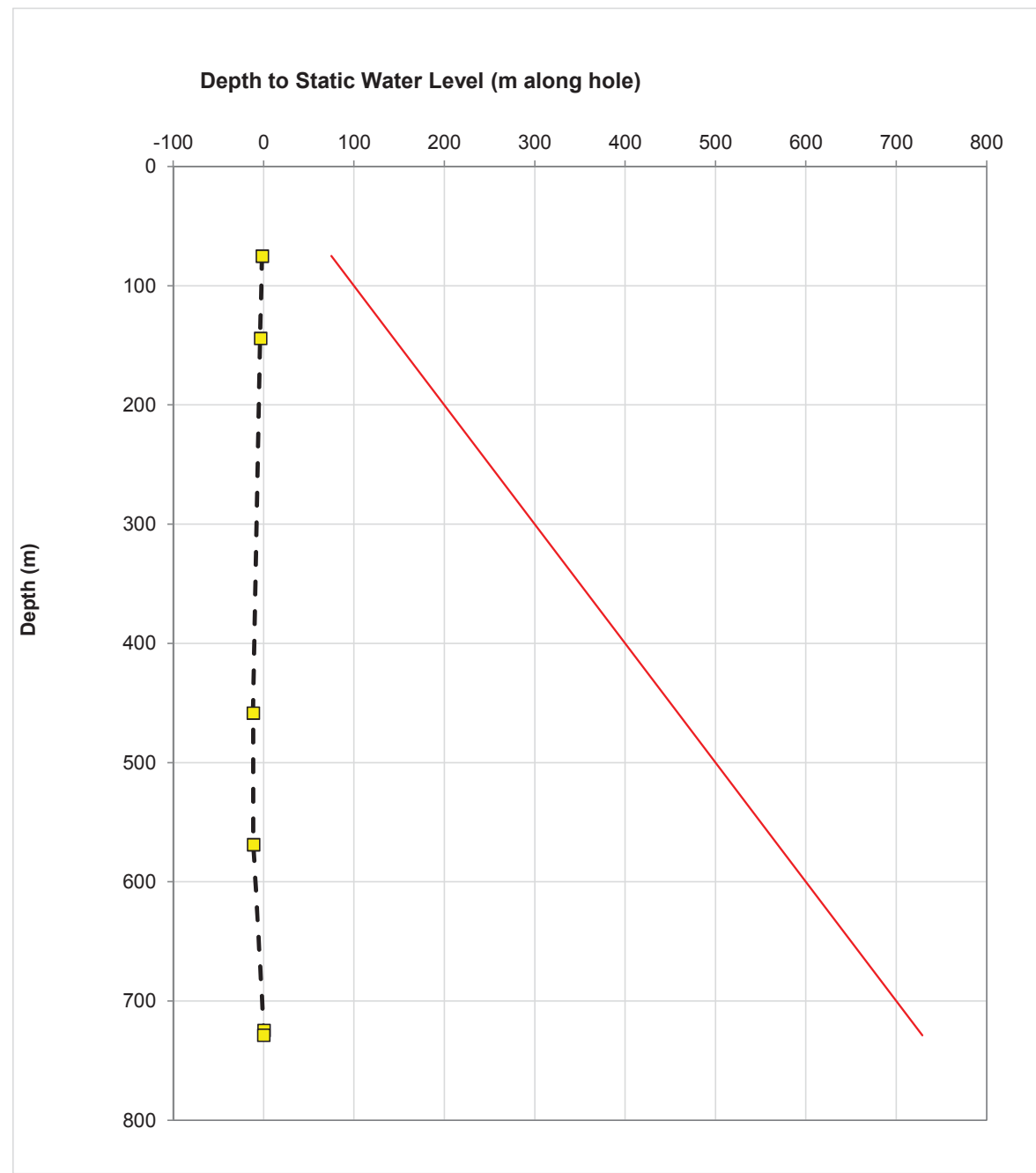
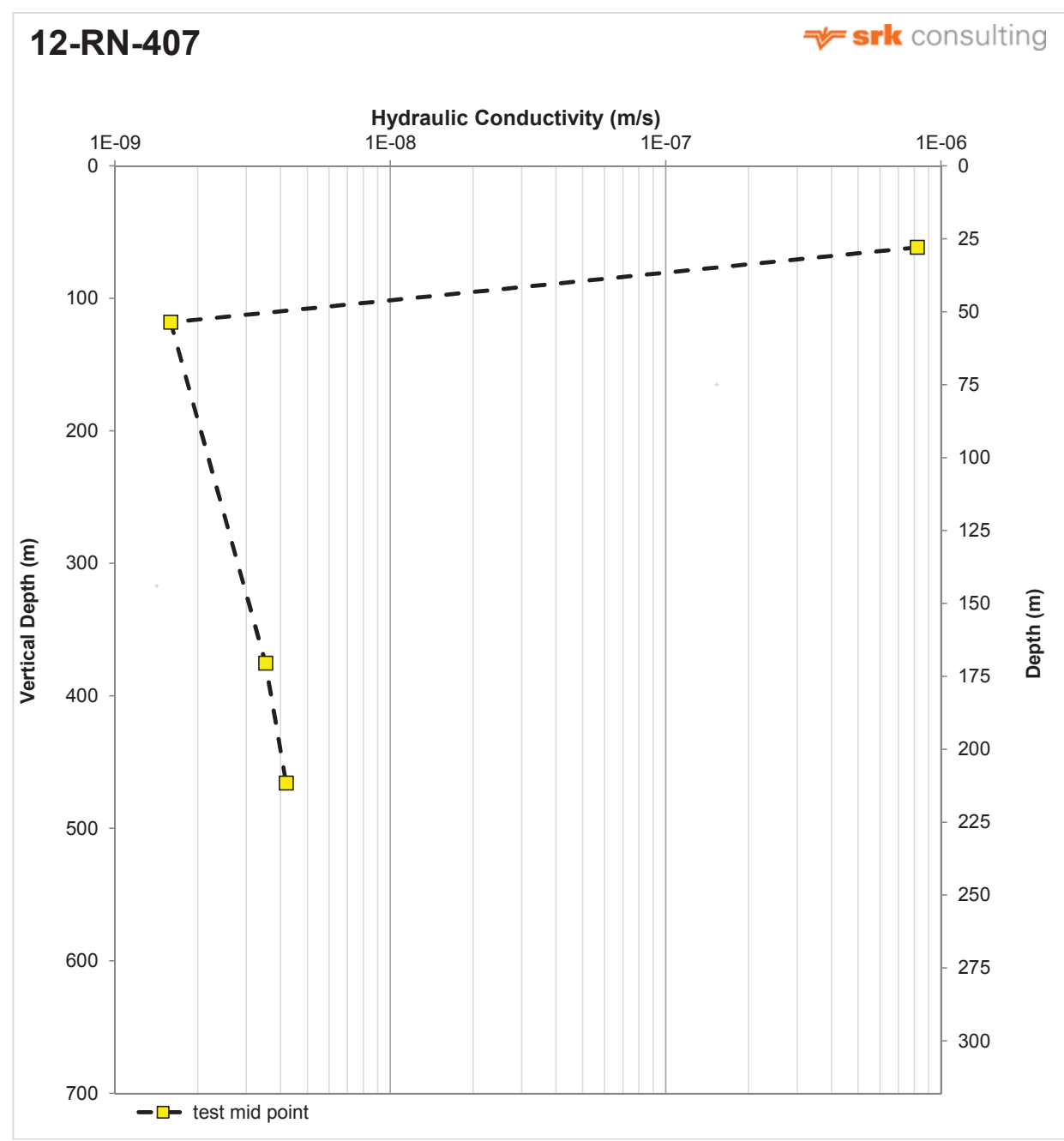
Logical messages about test data:

System pressurized
Assuming dry hole
Sensor dry: K > value

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)						
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2	tests where K > measured (max flow rate supplied)	Static Water Levels (mabh +/- 2m)	Dry line	Test interval is shown with vertical "Error bars"
1	Jan 5, 2012	10:05 AM	4.2	69.0	81.0	75.0	10.8	55.00	56.5	66.4	9.8	61.4	FALSE	7.1E-07	8.2E-07		-1.9	75.0	4.91
2	Jan 6, 2012	6:00 AM	5.5	138.0	150.0	144.0	10.8	55.00	113.0	122.9	9.8	118.0	FALSE	1.3E-09	1.6E-09		-3.8	144.0	4.91
3	Jan 11, 2012	12:50 AM	1.7	448.3	468.0	458.2	18.5	55.00	367.2	383.4	16.1	375.3	FALSE	3.6E-09	3.5E-09		-11.8	458.2	8.07
4	Jan 17, 2012	7:10 PM	2.0	561.0	576.0	568.5	13.8	55.00	459.5	471.8	12.3	465.7	FALSE	3.1E-09	4.2E-09		-11.5	568.5	6.14
5	Jan 21, 2012	9:00 PM	2.0	720.0	729.0	724.5	7.8	55.00	589.8	597.2	7.4	593.5	FALSE				0.0	724.5	3.69
6	Jan 22, 2012	1:00 PM	4.0	717.0	740.0	728.5	21.8	55.00	587.3	606.2	18.8	596.8	FALSE				-0.2	728.5	9.42
AVG			3.2																
TOTAL			19.3																

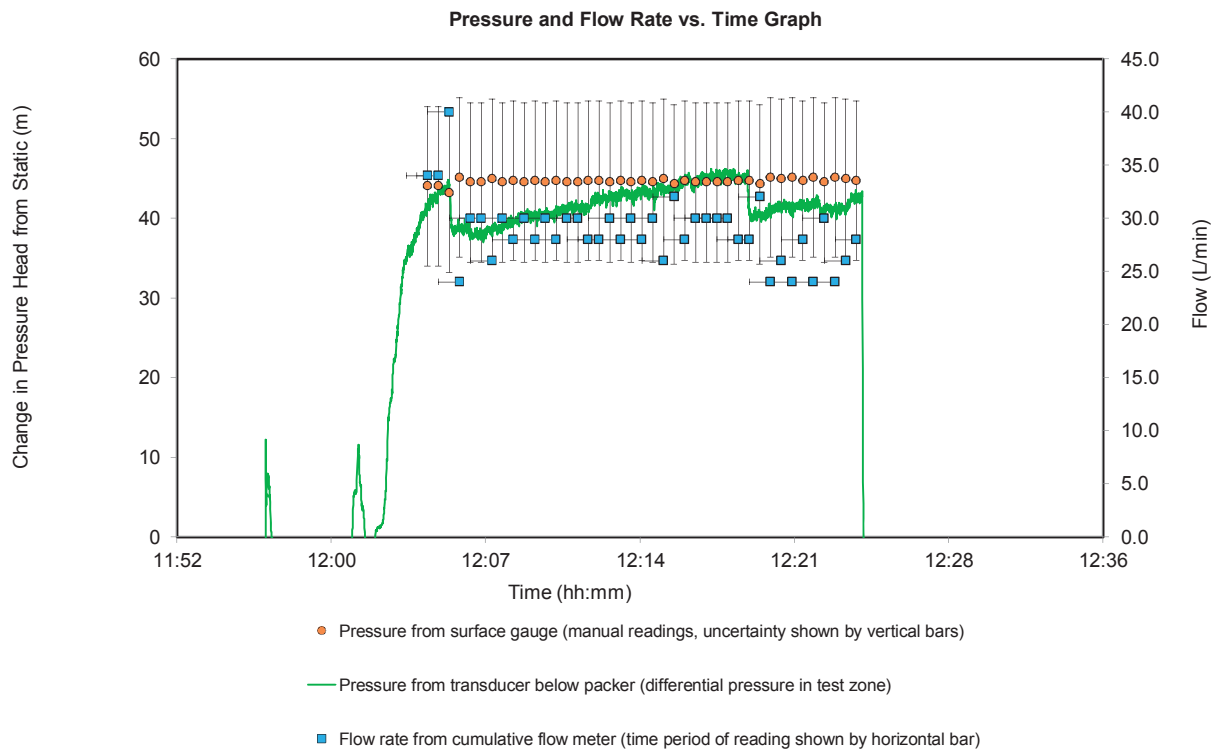


# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-407</b>	Test Number:	<b>1</b>	Start:	<b>5-Jan-12 10:05</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>69.0</b>	End:	<b>5-Jan-12 14:15</b>
Location:	Dumont	To depth (m):	<b>81.0</b>	Supervisor:	<b>AB/MB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>81.0</b>	Water Table (m):	<b>-2</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	
Test quality:	Good test



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	<b>75.7</b> psi	Q (flow rate)	<b>28.00</b> l/min	$H_f$ (friction loss)	<b>1.48</b> m
P1 (surface)	<b>65.0</b> psi	System leak	<b>0.30</b> l/min	$H_{nit}$ (net inj. head)	<b>48.2</b> m
$P2_{nit}$ (downhole; graph)	<b>41.7</b> m	Q (adj. flow rate)	<b>27.70</b> l/min	K1	= <b>7.1E-07</b> m/s
				K2	= <b>8.2E-07</b> m/s

### Variables and Constants

$D_w$	-1.9 m	$P_{aquifer}$	72 psi
$D_{br}$	22.2 m	$P_{diff}$	5 psi
$D_p$	69.0 m	$P_g$	65 psi
$D_t$	75.0 m	$H_g$	0.5 m
$\beta$	47.0 deg.	$L_p$	2.50 m
$D_w'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	50.5 m	$r_b$	0.038 m
$D_t'$	54.9 m	L	12.0 m
$P_{rods}$	77 psi		

### Drilling and testing

Rod size	<b>NQ</b>
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

<b>System pressurized</b>
<b>Packer tool is in water</b>
<b>Sensor wet - zone pressurized</b>

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

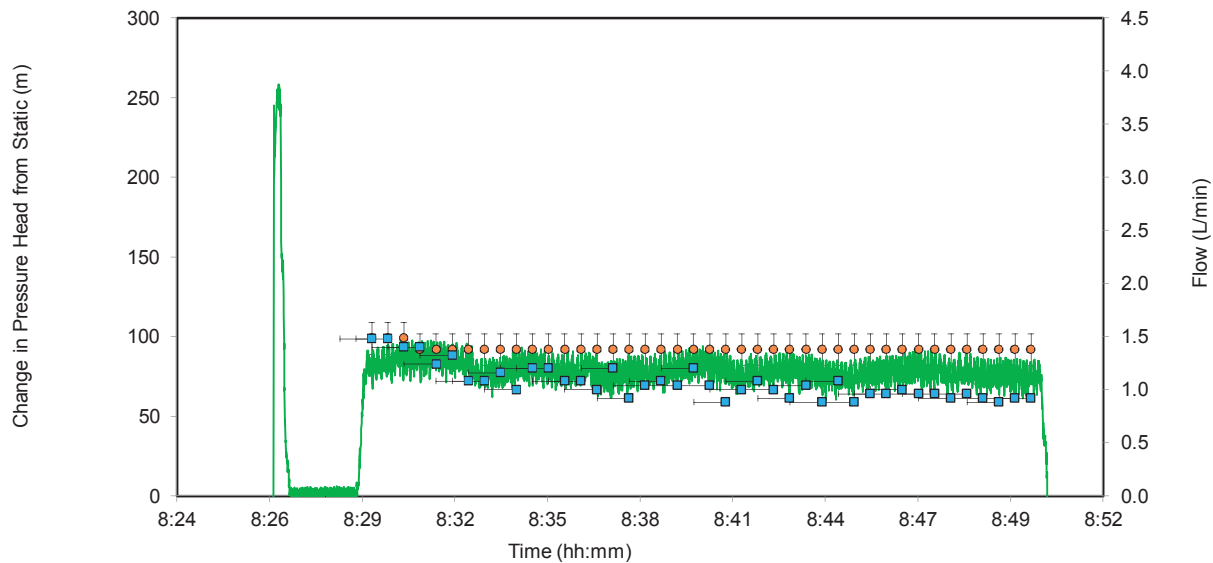


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-407</b>	Test Number:	<b>2</b>	Start:	<b>6-Jan-12 6:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>138.0</b>	End:	<b>6-Jan-12 11:30</b>
Location:	Dumont	To depth (m):	<b>150.0</b>	Supervisor:	<b>AB/MB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>150.0</b>	Water Table (m):	<b>-4</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	
Test quality:	Test okay, packer jammed on pullout

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	151.4 psi	Q (flow rate)	0.90 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	130.0 psi	System leak	0.80 l/min	$H_{nit}$ (net inj. head)	95.4 m
$P2_{nit}$ (downhole; graph)	77.4 m	Q (adj. flow rate)	0.10 l/min	K1	= 1.3E-09 m/s
				K2	= 1.6E-09 m/s

### Variables and Constants

Dw	-3.8 m	$P_{aquifer}$	144 psi
$D_{br}$	22.2 m	$P_{diff}$	5 psi
$D_p$	138.0 m	$P_g$	130 psi
$D_t$	144.0 m	$H_g$	0.5 m
$\beta$	47.0 deg.	$L_p$	2.50 m
$Dw'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	100.9 m	$r_b$	0.038 m
$Dt'$	105.3 m	L	12.0 m
$P_{rods}$	148 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST

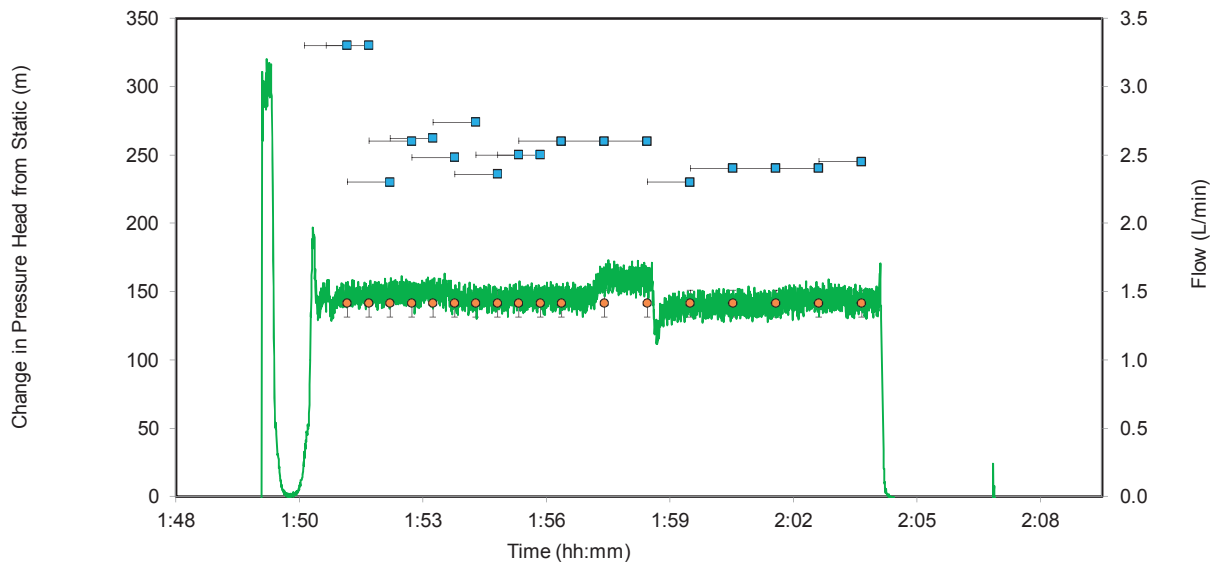


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-407</b>	Test Number:	<b>3</b>	Start:	<b>11-Jan-12 0:50</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>448.3</b>	End:	<b>11-Jan-12 2:30</b>
Location:	Dumont	To depth (m):	<b>468.0</b>	Supervisor:	<b>VNB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>468.0</b>	Water Table (m):	<b>-12</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	No mud used yet
Geology, hydrogeology & rock mass:	Pyroxenite 452-456 Gabbro 456-459 Pyroxenite 459-461 Peridotite 461-468
Test quality:	Good test, some leaks near swivel head and flow meter

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	491.8 psi	Q (flow rate)	2.50 l/min	$H_f$ (friction loss)	0.01 m
P1 (surface)	200.0 psi	System leak	1.80 l/min	$H_{nit}$ (net inj. head)	144.6 m
$P2_{nit}$ (downhole; graph)	149.2 m	Q (adj. flow rate)	0.70 l/min	K1	= 3.6E-09 m/s
				K2	= 3.5E-09 m/s

### Variables and Constants

Dw	-11.8 m	$P_{aquifer}$	466 psi
$D_{br}$	22.2 m	$P_{diff}$	5 psi
$D_p$	448.3 m	$P_g$	200 psi
$D_t$	458.2 m	$H_g$	0.5 m
$\beta$	47.0 deg.	$L_p$	2.50 m
$Dw'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	327.9 m	$r_b$	0.038 m
$Dt'$	335.1 m	L	19.7 m
$P_{rods}$	471 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized	<input checked="" type="checkbox"/>
Packer tool is in water	<input checked="" type="checkbox"/>
Sensor wet - zone pressurized	<input checked="" type="checkbox"/>

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>



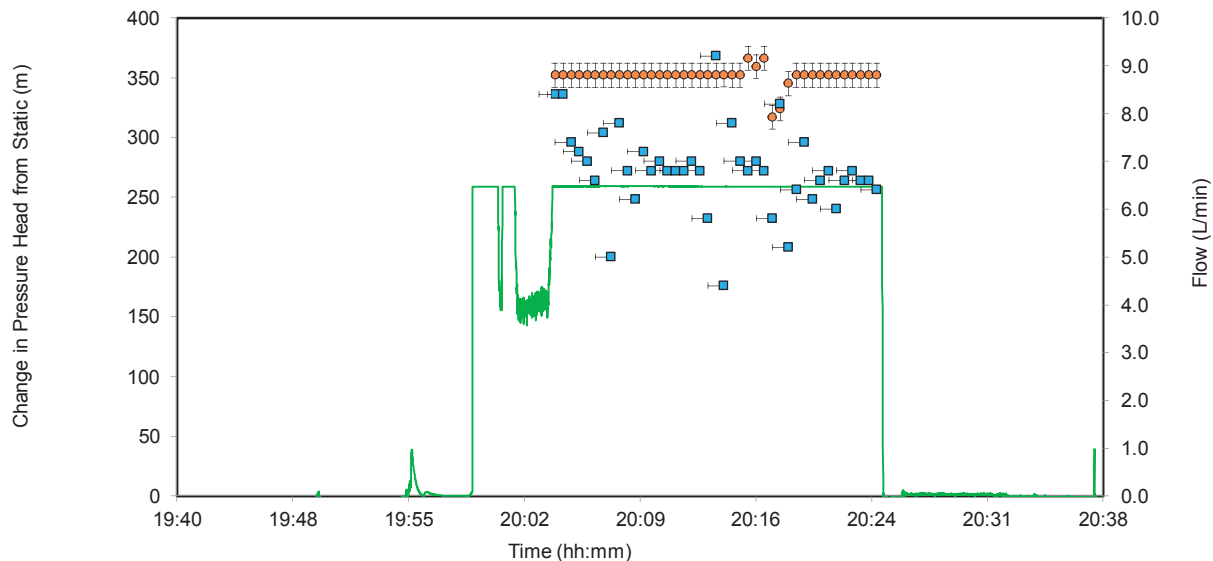
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-407</b>	Test Number:	<b>4</b>	Start:	<b>17-Jan-12 19:10</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>561.0</b>	End:	<b>17-Jan-12 21:10</b>
Location:	Dumont	To depth (m):	<b>576.0</b>	Supervisor:	<b>AB/MB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>576.0</b>	Water Table (m):	<b>-12</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Hit weak zone with no core
Geology, hydrogeology & rock mass:	Peridotite
Test quality:	Level Troll out of range, surface measurement likely closer to real value

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	615.4 psi	Q (flow rate)	6.60 l/min	$H_f$ (friction loss)	0.08 m
P1 (surface)	500.0 psi	System leak	5.50 l/min	$H_{nit}$ (net inj. head)	355.5 m
$P2_{nit}$ (downhole; graph)	259.0 m	Q (adj. flow rate)	1.10 l/min	K1	= 3.1E-09 m/s
				K2	= 4.2E-09 m/s

### Variables and Constants

$D_w$	-11.5 m	$P_{aquifer}$	583 psi
$D_{br}$	22.2 m	$P_{diff}$	5 psi
$D_p$	561.0 m	$P_g$	500 psi
$D_t$	568.5 m	$H_g$	0.5 m
$\beta$	47.0 deg.	$L_p$	2.50 m
$D_w'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	410.3 m	$r_b$	0.038 m
$D_t'$	415.8 m	L	15.0 m
$P_{rods}$	588 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST

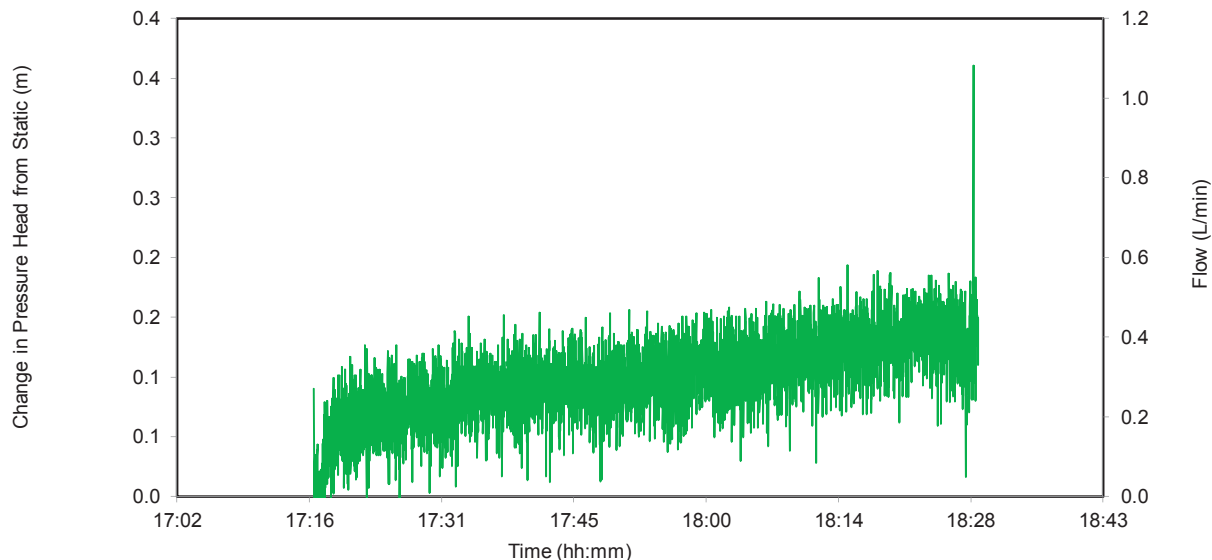


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-407</b>	Test Number:	<b>5</b>	Start:	<b>21-Jan-12 21:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>720.0</b>	End:	<b>21-Jan-12 23:00</b>
Location:	Dumont	To depth (m):	<b>729.0</b>	Supervisor:	<b>AB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>729.0</b>	Water Table (m):	

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Slow drilling
Geology, hydrogeology & rock mass:	Strong dunite to 723m, then a weak zone
Test quality:	Seal test failed, no data

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	789.9 psi	Q (flow rate)		$H_f$ (friction loss)	0.00 m
P1 (surface)		System leak		$H_{nit}$ (net inj. head)	
$P2_{nit}$ (downhole; graph)		Q (adj. flow rate)		K1	=
				K2	>

### Variables and Constants

$D_w$	720.0 m	$P_{aquifer}$	0 psi
$D_{br}$	22.2 m	$P_{diff}$	754 psi
$D_p$	720.0 m	$P_g$	0 psi
$D_t$	724.5 m	$H_g$	0.5 m
$\beta$	47.0 deg.	$L_p$	2.50 m
$D_w'$	526.6 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	526.6 m	$r_b$	0.038 m
$D_t'$	529.9 m	L	9.0 m
$P_{rods}$	754 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

Water level below top of rods
Assuming dry hole
No pressure or flow data

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

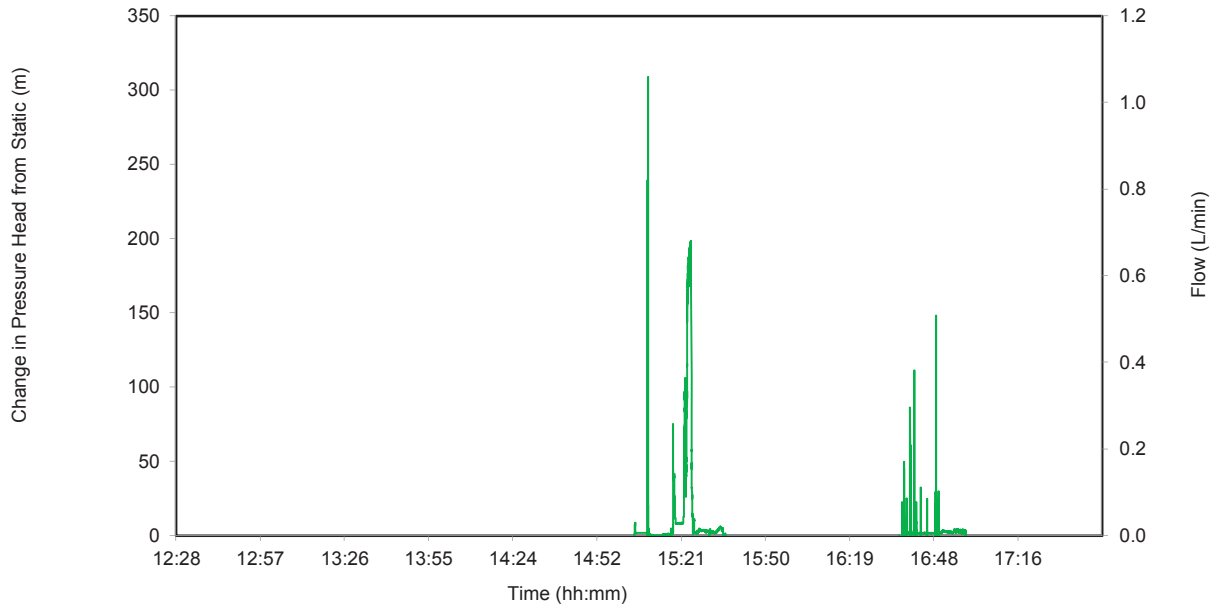


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	12-RN-407	Test Number:	6	Start:	22-Jan-12 13:00
Drillhole ID 2:	Rig 15	From depth (m):	717.0	End:	22-Jan-12 17:00
Location:	Dumont	To depth (m):	740.0	Supervisor:	FL
Project Number:	2CR013.003	Drilled depth (m):	740.0	Water Table (m):	0

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Weak dunite zone from 720-740m
Test quality:	Failed. Two tests completed, shear pin broke before bladder inflated in both tests

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	786.6 psi	Q (flow rate)		$H_f$ (friction loss)	0.00 m
P1 (surface)		System leak		$H_{nit}$ (net inj. head)	
$P2_{nit}$ (downhole; graph)		Q (adj. flow rate)		K1	=
				K2	>

### Variables and Constants

Dw	-0.2 m	$P_{aquifer}$	746 psi
$D_{br}$	22.2 m	$P_{diff}$	5 psi
$D_p$	717.0 m	$P_g$	0 psi
$D_t$	728.5 m	$H_g$	0.5 m
$\beta$	47.0 deg.	$L_p$	2.50 m
Dw'	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10
$Dp'$	524.4 m	$r_b$	0.038 m
$Dt'$	532.8 m	L	23.0 m
$P_{rods}$	751 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

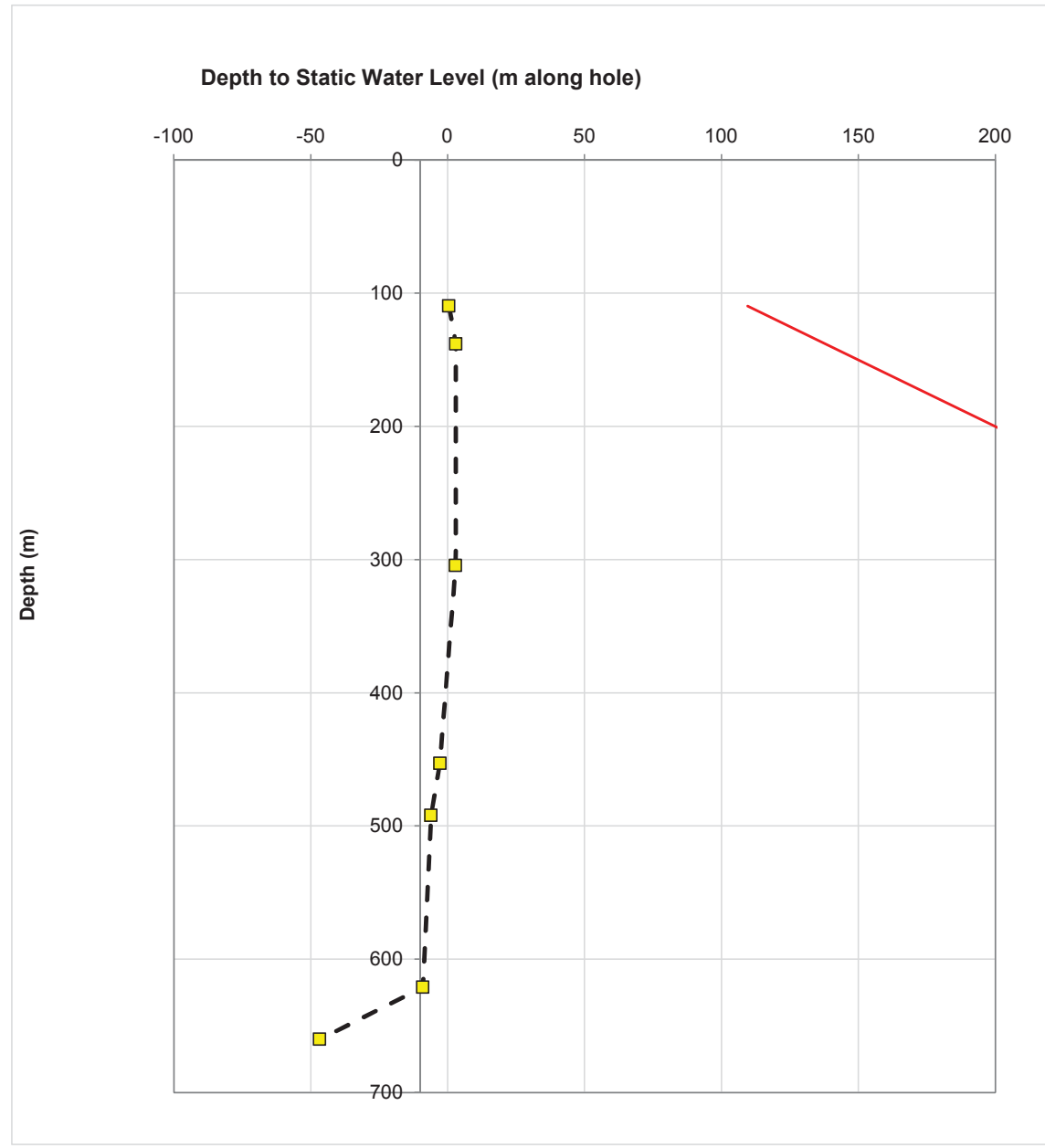
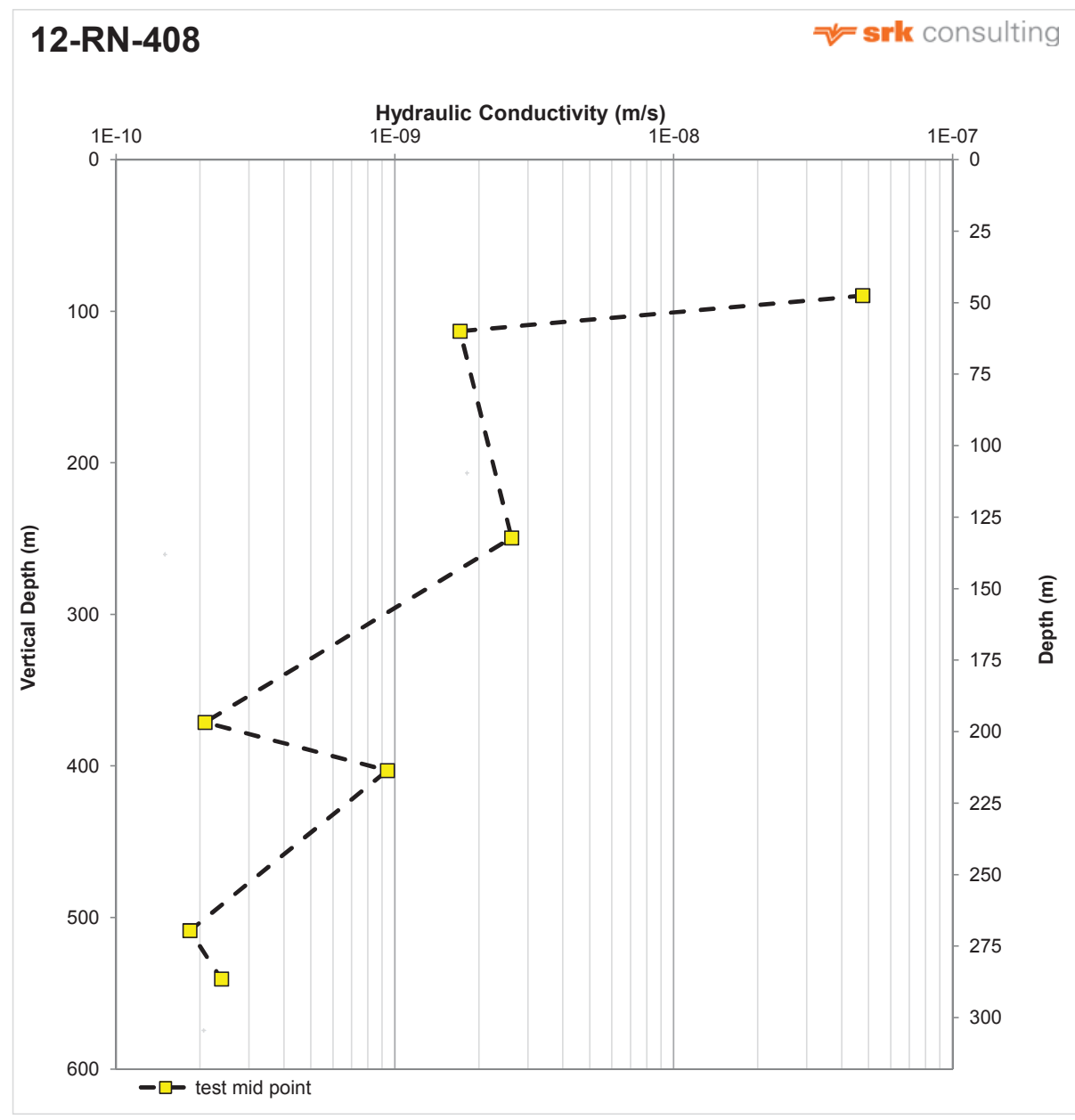
Logical messages about test data:

Water level below top of rods
Packer tool is in water
No pressure or flow data

### Flow monitoring

Electronic	
Cumulative	✓
Other	

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)						
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2	tests where K > measured (max flow rate supplied)	Static Water Levels (mab +/- 2m)	Dry line	Test interval is shown with vertical "Error bars"
1	Jan 26, 2012	1:40 AM	1.1	105.0	114.0	109.5	7.8	55.00	86.0	93.4	7.4	89.7	FALSE	2.1E-08	4.8E-08		0.4	109.5	3.69
2	Jan 31, 2012	7:00 AM	1.0	126.0	150.0	138.0	22.8	55.00	103.2	122.9	19.7	113.0	FALSE	1.7E-09	1.7E-09		3.0	138.0	9.83
3	Feb 2, 2012	3:00 AM	1.0	300.0	309.0	304.5	7.8	55.00	245.7	253.1	7.4	249.4	FALSE	2.7E-09	2.6E-09		2.9	304.5	3.69
4	Feb 3, 2012	11:00 PM	2.0	441.0	465.0	453.0	22.8	55.00	361.2	380.9	19.7	371.1	FALSE	1.9E-10	2.1E-10		-2.8	453.0	9.83
5	Feb 4, 2012	1:15 PM	1.2	480.0	504.0	492.0	22.8	55.00	393.2	412.9	19.7	403.0	FALSE	8.6E-10	9.4E-10		-6.1	492.0	9.83
6	Feb 7, 2012	1:00 PM	1.9	609.0	633.0	621.0	22.8	55.00	498.9	518.5	19.7	508.7	FALSE	2.0E-10	1.8E-10		-9.1	621.0	9.83
7	Feb 8, 2012	8:30 AM	1.5	648.0	672.0	660.0	22.8	55.00	530.8	550.5	19.7	540.6	FALSE	1.9E-10	2.4E-10		-46.7	660.0	9.83
AVG			1.4																
TOTAL			8.3																



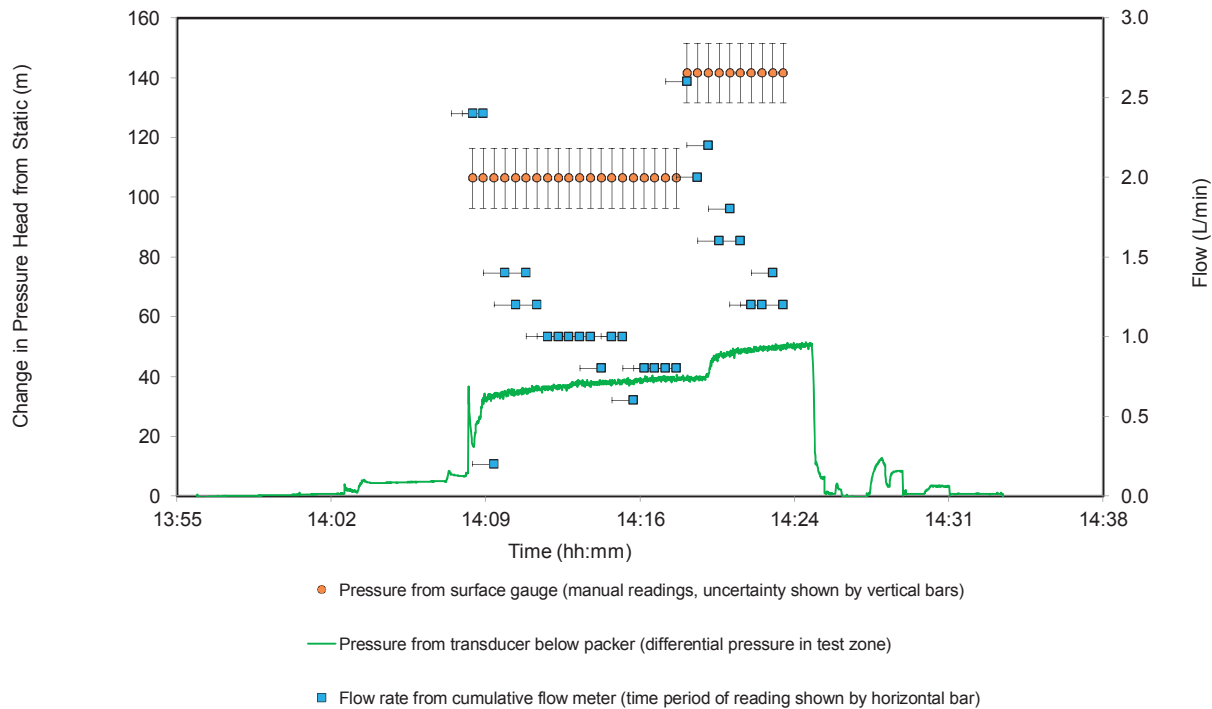
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-408</b>	Test Number:	<b>1</b>	Start:	<b>26-Jan-12 1:40</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>105.0</b>	End:	<b>26-Jan-12 2:45</b>
Location:	Dumont	To depth (m):	<b>114.0</b>	Supervisor:	<b>FL</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>114.0</b>	Water Table (m):	<b>0</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	20cm of core loss, may mean high rate
Geology, hydrogeology & rock mass:	Small weak zone in dunnite, medium rate expected
Test quality:	Medium test - surface pressure does not match up with borehole pressure

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	129.0 psi	Q (flow rate)	1.40 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	150.0 psi	System leak	l/min	$H_{nit}$ (net inj. head)	109.8 m
$P2_{nit}$ (downhole; graph)	48.4 m	Q (adj. flow rate)	1.40 l/min	K1	= 2.1E-08 m/s
				K2	= 4.8E-08 m/s

### Variables and Constants

Dw	0.4 m	$P_{aquifer}$	122 psi
$D_{br}$	54.0 m	$P_{diff}$	5 psi
$D_p$	105.0 m	$P_g$	150 psi
$D_t$	109.5 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$Dw'$	0.3 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	86.0 m	$r_b$	0.038 m
$Dt'$	89.7 m	L	9.0 m
$P_{rods}$	127 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized	<input checked="" type="checkbox"/>
Packer tool is in water	<input checked="" type="checkbox"/>
Sensor wet - zone pressurized	<input checked="" type="checkbox"/>

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

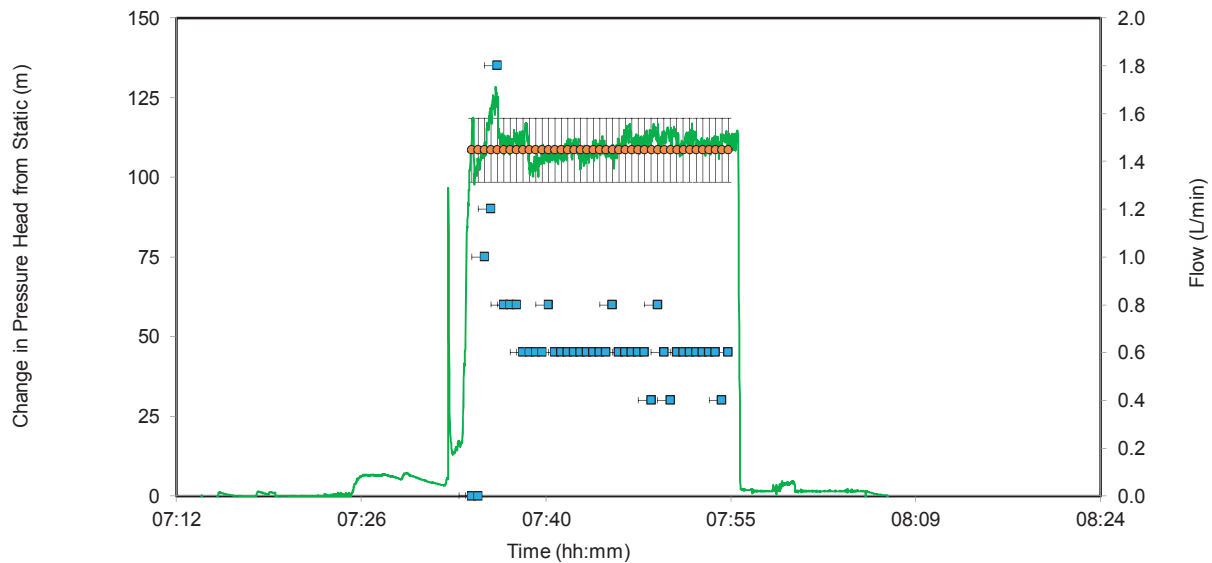


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-408</b>	Test Number:	<b>2</b>	Start:	<b>31-Jan-12 7:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>126.0</b>	End:	<b>31-Jan-12 8:00</b>
Location:	Dumont	To depth (m):	<b>150.0</b>	Supervisor:	<b>JJ</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>150.0</b>	Water Table (m):	<b>3</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Dunnite, small weak zone. Similar rate to Test 1 expected
Test quality:	

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	<b>154.8</b>	psi
P1 (surface)	<b>150.0</b>	psi
$P2_{nit}$ (downhole; graph)	<b>108.0</b>	m

Q (flow rate)	<b>0.60</b>	l/min
System leak	<b>0.30</b>	l/min
Q (adj. flow rate)	<b>0.30</b>	l/min

$H_f$ (friction loss)		<b>0.00</b>	m
$H_{nit}$ (net inj. head)		<b>112.0</b>	m
K1	=	<b>1.7E-09</b>	m/s
K2	=	<b>1.7E-09</b>	m/s

### Variables and Constants

$D_w$	3.0	m	$P_{aquifer}$	143	psi
$D_{br}$	54.0	m	$P_{diff}$	9	psi
$D_p$	126.0	m	$P_g$	150	psi
$D_t$	138.0	m	$H_g$	0.5	m
$\beta$	55.0	deg.	$L_p$	2.50	m
$D_w'$	2.5	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	103.2	m	$r_b$	0.038	m
$D_t'$	113.0	m	L	24.0	m
$P_{rods}$	152	psi			

### Drilling and testing

Rod size	<b>NQ</b>
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

<b>System pressurized</b>
<b>Packer tool is in water</b>
<b>Sensor wet - zone pressurized</b>

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

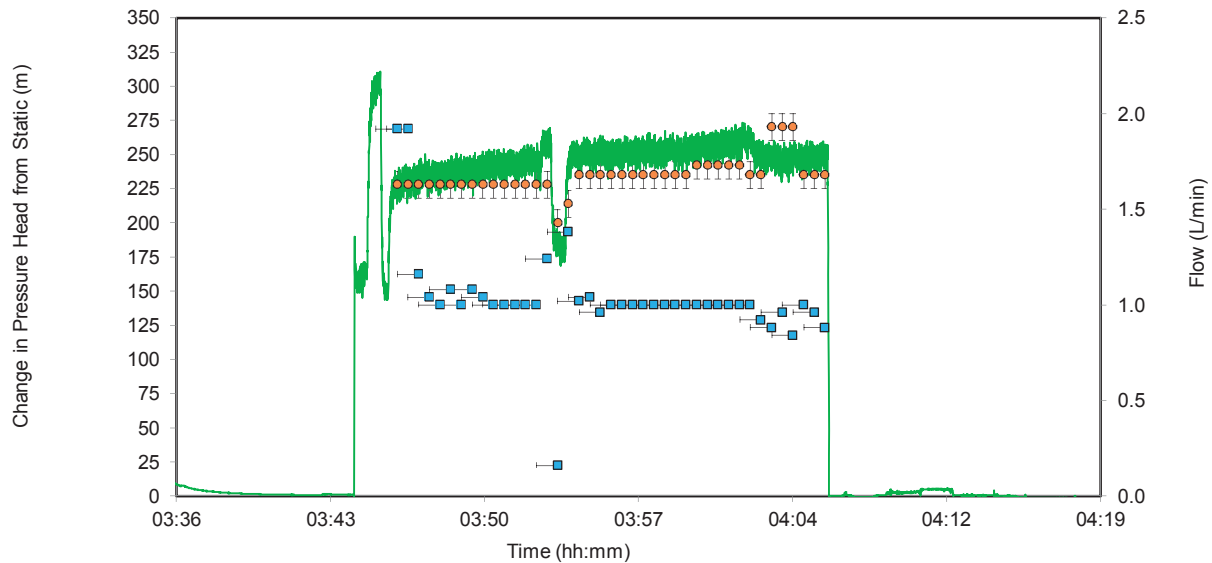


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-408</b>	Test Number:	<b>3</b>	Start:	<b>2-Feb-12 3:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>300.0</b>	End:	<b>2-Feb-12 4:00</b>
Location:	Dumont	To depth (m):	<b>309.0</b>	Supervisor:	<b>Alex</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>309.0</b>	Water Table (m):	<b>3</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Very competent rock, then no core for 5ft
Geology, hydrogeology & rock mass:	Strong rock before fault tested
Test quality:	Good

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	368.6 psi	Q (flow rate)	1.00 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	340.0 psi	System leak	0.60 l/min	$H_{nit}$ (net inj. head)	245.5 m
$P2_{nit}$ (downhole; graph)	251.0 m	Q (adj. flow rate)	0.40 l/min	K1	= 2.7E-09 m/s
				K2	= 2.6E-09 m/s

### Variables and Constants

$D_w$	2.9 m	$P_{aquifer}$	346 psi
$D_{br}$	54.0 m	$P_{diff}$	8 psi
$D_p$	300.0 m	$P_g$	340 psi
$D_t$	304.5 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$D_w'$	2.4 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	245.7 m	$r_b$	0.038 m
$D_t'$	249.4 m	L	9.0 m
$P_{rods}$	354 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

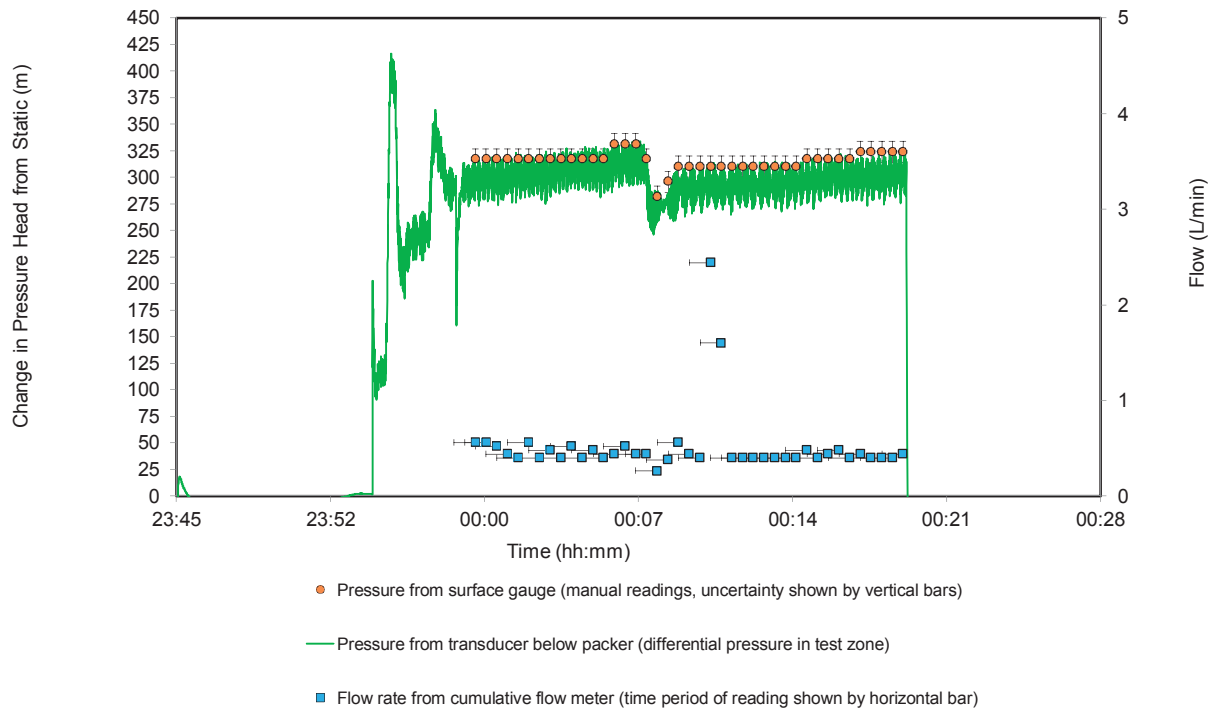
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-408</b>	Test Number:	<b>4</b>	Start:	<b>3-Feb-12 23:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>441.0</b>	End:	<b>4-Feb-12 1:00</b>
Location:	Dumont	To depth (m):	<b>465.0</b>	Supervisor:	<b>AB/MB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>465.0</b>	Water Table (m):	<b>-3</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Good drilling, solid rock
Geology, hydrogeology & rock mass:	Contact dunnite/peridotite
Test quality:	Good test - very low flows, reaching limit of test

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	541.9 psi	Q (flow rate)	0.40 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	445.0 psi	System leak	0.30 l/min	$H_{nit}$ (net inj. head)	316.9 m
$P2_{nit}$ (downhole; graph)	296.0 m	Q (adj. flow rate)	0.10 l/min	K1	= 1.9E-10 m/s
				K2	= 2.1E-10 m/s

### Variables and Constants

Dw	-2.8 m	$P_{aquifer}$	514 psi
Dbr	54.0 m	$P_{diff}$	5 psi
Dp	441.0 m	$P_g$	445 psi
Dt	453.0 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
Dw'	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
Dp'	361.2 m	$r_b$	0.038 m
Dt'	371.1 m	L	24.0 m
$P_{rods}$	519 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

### Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

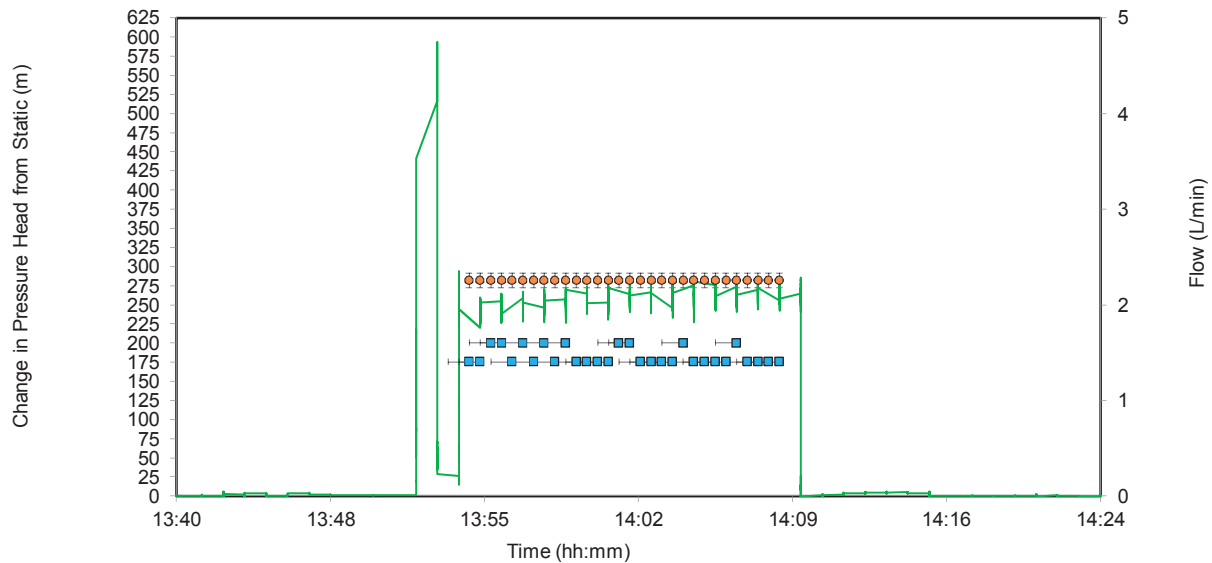


# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-408</b>	Test Number:	<b>5</b>	Start:	<b>4-Feb-12 13:15</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>480.0</b>	End:	<b>4-Feb-12 14:30</b>
Location:	Dumont	To depth (m):	<b>504.0</b>	Supervisor:	<b>FL/RP</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>504.0</b>	Water Table (m):	<b>-6</b>
<b>Test zone comments &amp; results</b>					
Test purpose & type:	Profiling hydraulic conductivity with depth				
Drilling comments:					
Geology, hydrogeology & rock mass:	Peridotite, very few fractures, low rate expected				
Test quality:	Good - very low flows, reaching limit of test				

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	589.8 psi	Q (flow rate)	1.40 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	400.0 psi	System leak	1.00 l/min	$H_{nit}$ (net inj. head)	285.3 m
$P2_{nit}$ (downhole; graph)	262.5 m	Q (adj. flow rate)	0.40 l/min	K1	= 8.6E-10 m/s
				K2	= 9.4E-10 m/s

### Variables and Constants

$D_w$	-6.1 m	$P_{aquifer}$	559 psi
$D_{br}$	54.0 m	$P_{diff}$	5 psi
$D_p$	480.0 m	$P_g$	400 psi
$D_t$	492.0 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$D_w'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	393.2 m	$r_b$	0.038 m
$D_t'$	403.0 m	L	24.0 m
$P_{rods}$	564 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

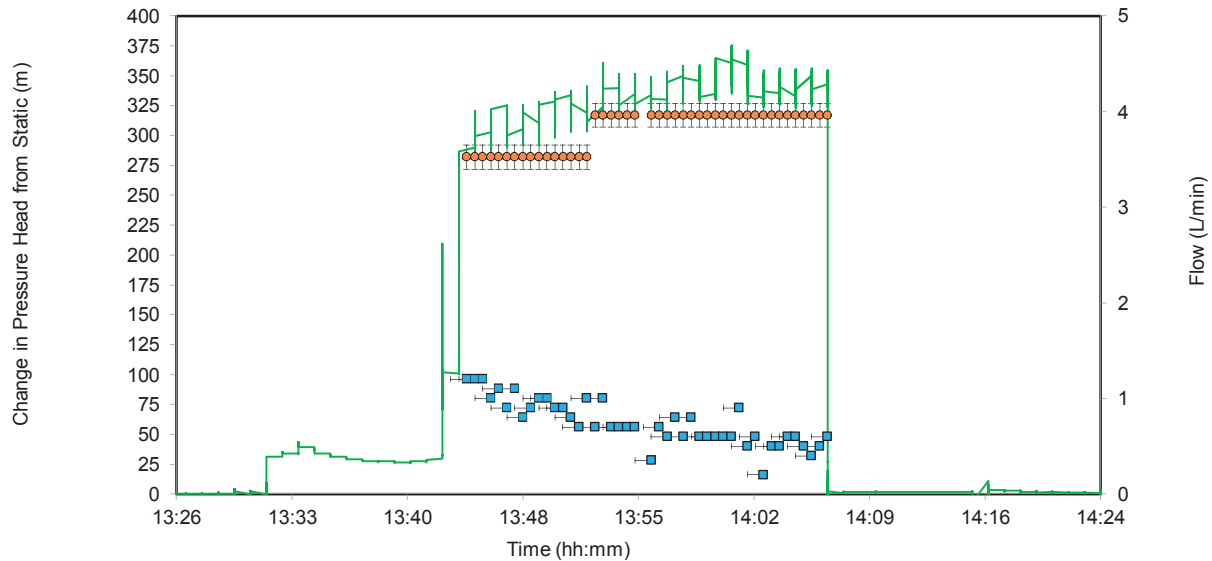


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-408</b>	Test Number:	<b>6</b>	Start:	<b>7-Feb-12 13:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>609.0</b>	End:	<b>7-Feb-12 14:55</b>
Location:	Dumont	To depth (m):	<b>633.0</b>	Supervisor:	<b>FL/RB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>633.0</b>	Water Table (m):	<b>-9</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Contact between peridotite and volcanics, good rate expected
Test quality:	Medium test - leak close to flow, reaching limit of test

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	748.3 psi	Q (flow rate)	0.50 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	425.0 psi	System leak	0.40 l/min	$H_{nit}$ (net inj. head)	302.9 m
$P2_{nit}$ (downhole; graph)	335.0 m	Q (adj. flow rate)	0.10 l/min	K1	= 2.0E-10 m/s
				K2	= 1.8E-10 m/s

### Variables and Constants

$D_w$	-9.1 m	$P_{aquifer}$	709 psi
$D_{br}$	54.0 m	$P_{diff}$	5 psi
$D_p$	609.0 m	$P_g$	425 psi
$D_t$	621.0 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$D_w'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	498.9 m	$r_b$	0.038 m
$D_t'$	508.7 m	L	24.0 m
$P_{rods}$	714 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

### Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

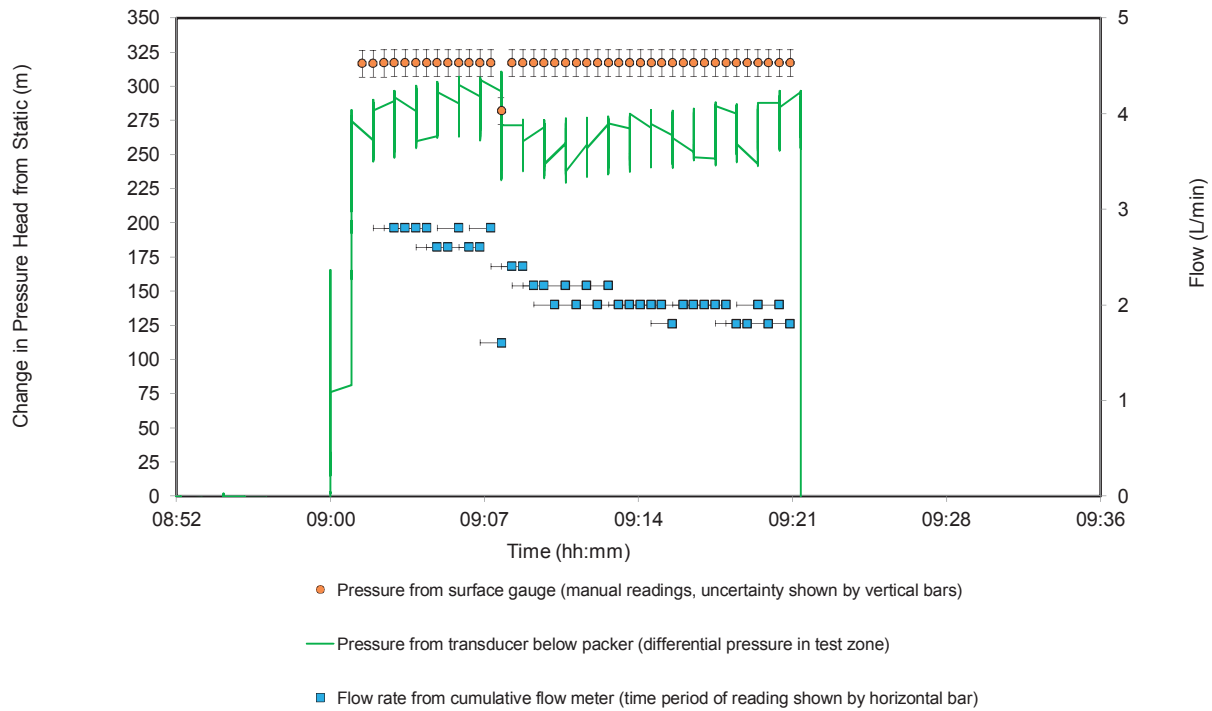
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-408</b>	Test Number:	<b>7</b>	Start:	<b>8-Feb-12 8:30</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>648.0</b>	End:	<b>8-Feb-12 10:00</b>
Location:	Dumont	To depth (m):	<b>672.0</b>	Supervisor:	<b>FL/RP</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>672.0</b>	Water Table (m):	<b>-47</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Volcanics with very few fractures, low rate expected
Test quality:	

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	796.2 psi	Q (flow rate)	1.90 l/min	$H_f$ (friction loss)	0.01 m
P1 (surface)	450.0 psi	System leak	1.80 l/min	$H_{nit}$ (net inj. head)	320.4 m
$P2_{nit}$ (downhole; graph)	258.2 m	Q (adj. flow rate)	0.10 l/min	K1	= 1.9E-10 m/s
				K2	= 2.4E-10 m/s

### Variables and Constants

Dw	-46.7 m	$P_{aquifer}$	755 psi
$D_{br}$	54.0 m	$P_{diff}$	5 psi
$D_p$	648.0 m	$P_g$	450 psi
$D_t$	660.0 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$Dw'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	530.8 m	$r_b$	0.038 m
$Dt'$	540.6 m	L	24.0 m
$P_{rods}$	760 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

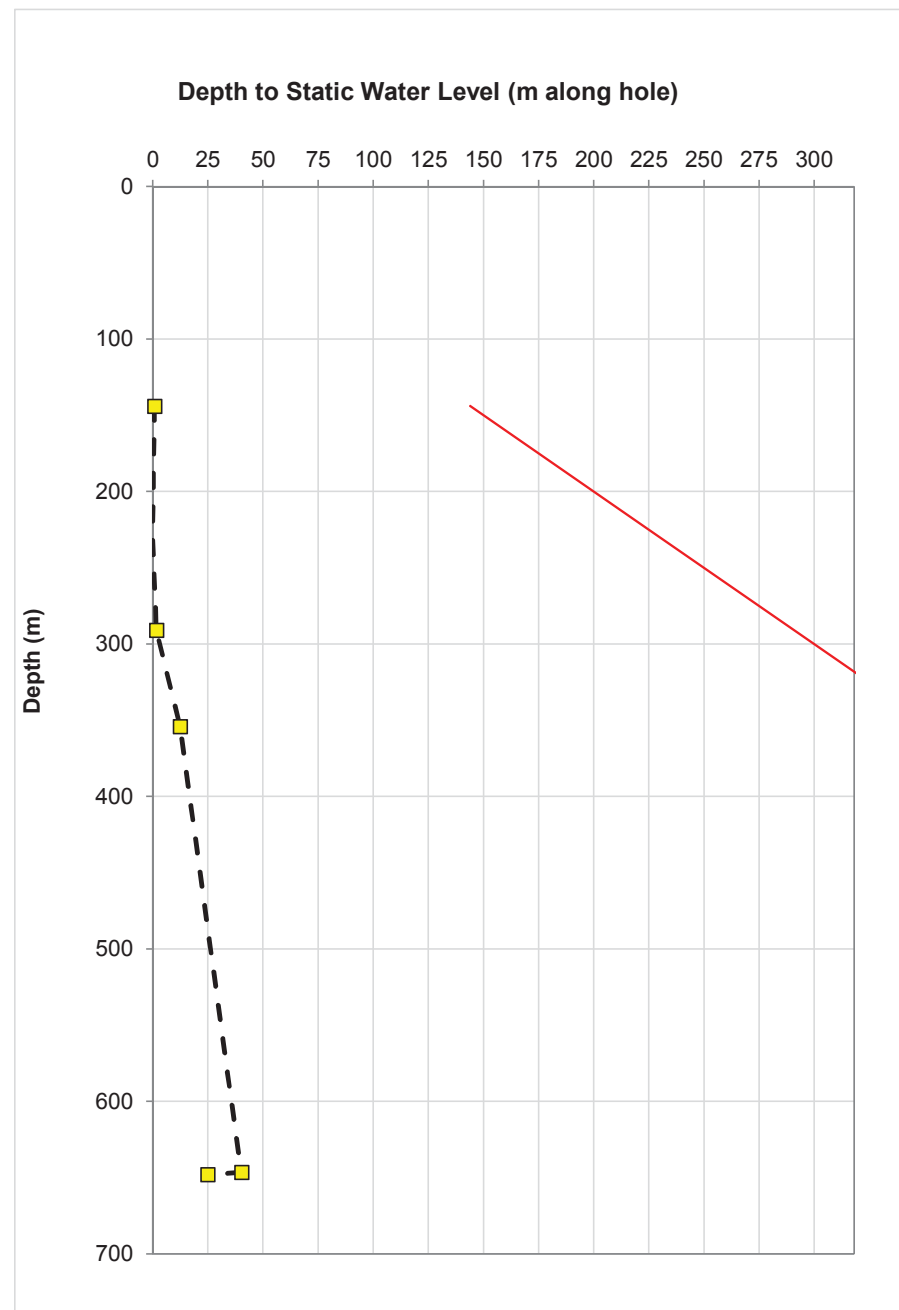
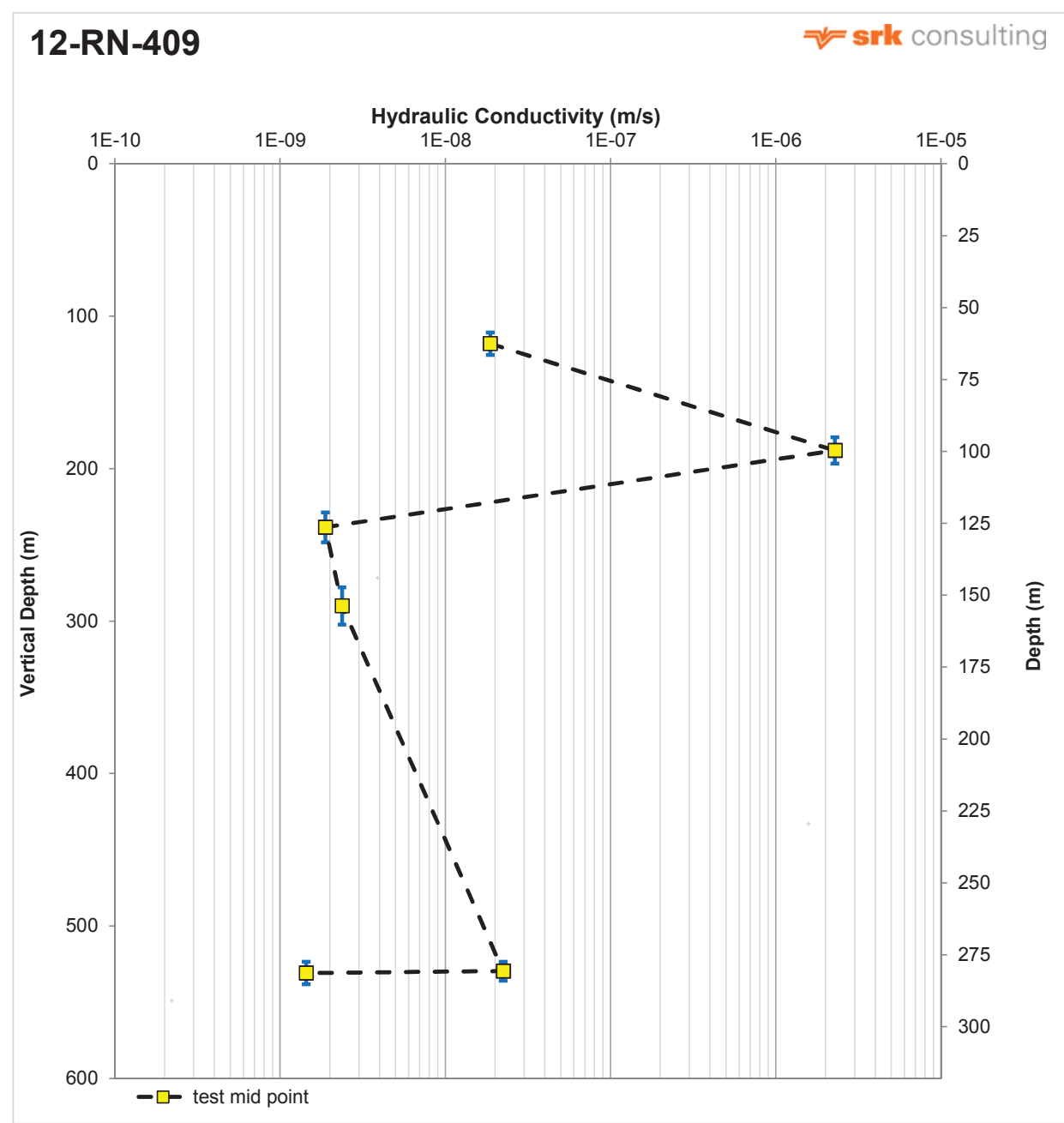
### Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)			static water level (meters along borehole) +/- 2m	Dry line	Test interval is shown with vertical "Error bars"	Test # Label	Rod Diameter	
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2						tests where K > measured (max flow rate supplied)
1	Feb 15, 2012	2:15 PM	1.3	135.0	153.0	144.0	16.8	55.00	110.6	125.3	14.7	118.0	FALSE	1.9E-08	1.9E-08		0.8	144.0	7.37	1.00E-04	PQ
2	Feb 16, 2012	3:30 PM	1.5	219.0	240.0	229.5	19.8	55.00	179.4	196.6	17.2	188.0	FALSE	8.4E-07	2.3E-06		-0.1	229.5	8.60	1.00E-04	HQ
3	Feb 17, 2012	12:30 PM	1.5	279.0	303.0	291.0	22.8	55.00	228.5	248.2	19.7	238.4	FALSE	1.9E-09	1.9E-09		1.6	291.0	9.83	1.00E-04	HQ
4	Feb 18, 2012	6:15 PM	1.7	339.0	369.0	354.0	28.8	55.00	277.7	302.3	24.6	290.0	FALSE	2.3E-09	2.4E-09		12.3	354.0	12.29	1.00E-04	HQ
5	Feb 22, 2012	9:45 PM	1.7	639.0	654.0	646.5	13.8	55.00	523.4	535.7	12.3	529.6	FALSE	1.7E-08	2.2E-08		40.1	646.5	6.14	1.00E-04	HQ
6	Feb 23, 2012	1:00 AM	2.1	639.0	657.0	648.0	16.8	55.00	523.4	538.2	14.7	530.8	FALSE	1.5E-09	1.4E-09		24.8	648.0	7.37	1.00E-04	HQ
AVG			1.6																		
TOTAL			9.8																		



# PACKER INJECTION TEST

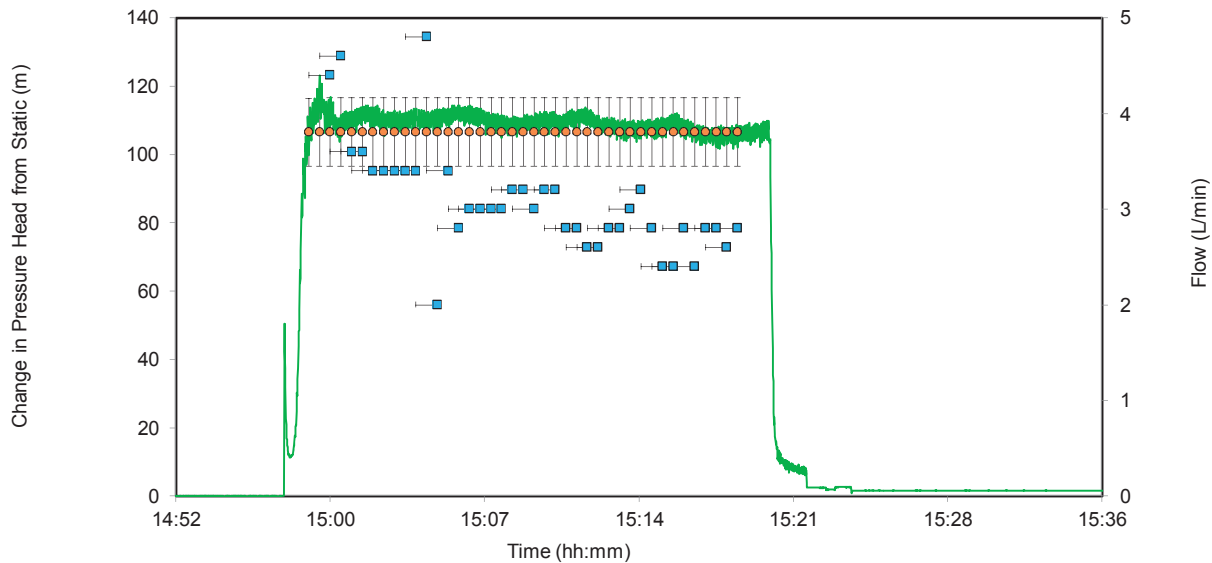


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-409</b>	Test Number:	<b>1</b>	Start:	<b>15-Feb-12 14:15</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>135.0</b>	End:	<b>15-Feb-12 15:30</b>
Location:	Dumont	To depth (m):	<b>153.0</b>	Supervisor:	<b>FL/AR</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>153.0</b>	Water Table (m):	<b>1</b>

## Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Volcanics
Test quality:	

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

## Summary of Calculation Results

$P_{max}$ (hydrojacking)	165.9 psi	Q (flow rate)	2.80 l/min	$H_f$ (friction loss)	0.01 m
P1 (surface)	150.0 psi	System leak	0.30 l/min	$H_{nit}$ (net inj. head)	110.1 m
$P2_{nit}$ (downhole; graph)	110.0 m	Q (adj. flow rate)	2.50 l/min	K1	= 1.9E-08 m/s
				K2	= 1.9E-08 m/s

## Variables and Constants

$D_w$	0.8 m	$P_{aquifer}$	156 psi
$D_{br}$	23.5 m	$P_{diff}$	6 psi
$D_p$	135.0 m	$P_g$	150 psi
$D_t$	144.0 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$D_w'$	0.6 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	110.6 m	$r_b$	0.038 m
$D_t'$	118.0 m	L	18.0 m
$P_{rods}$	162 psi		

## Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

## Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

## Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

## Flow monitoring

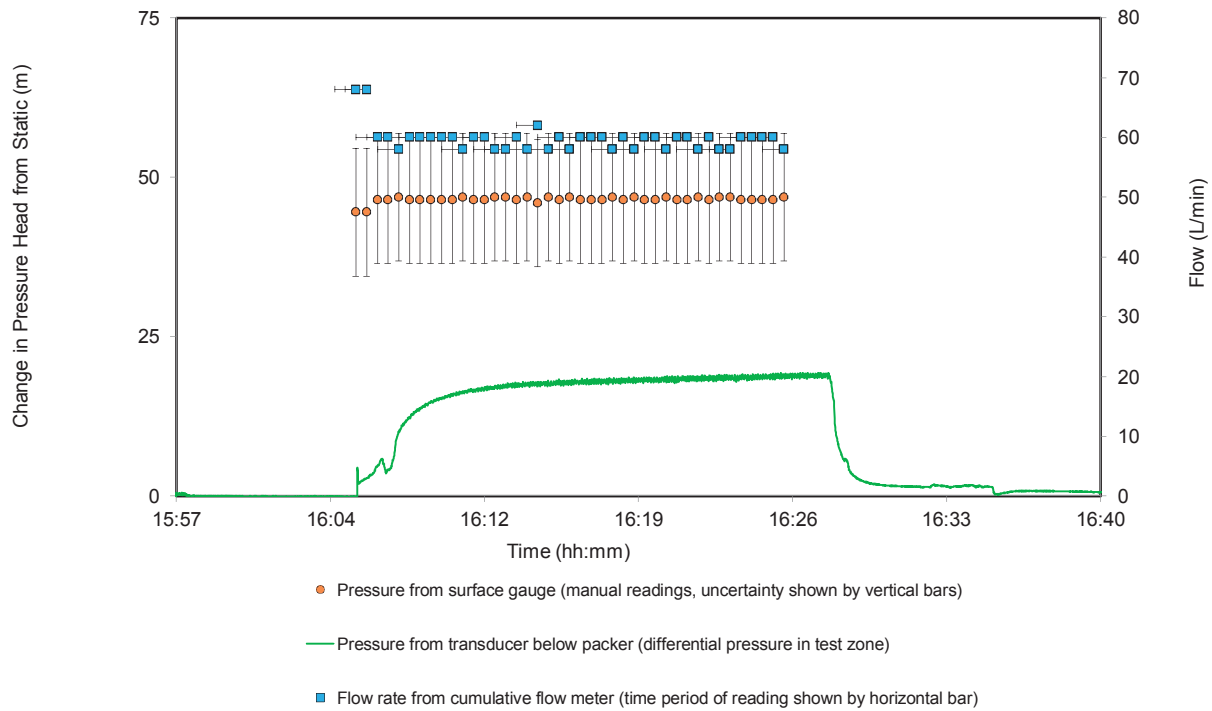
Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-409</b>	Test Number:	<b>2</b>	Start:	<b>16-Feb-12 15:30</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>219.0</b>	End:	<b>16-Feb-12 17:00</b>
Location:	Dumont	To depth (m):	<b>240.0</b>	Supervisor:	<b>FL/MB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>240.0</b>	Water Table (m):	<b>0</b>
<b>Test zone comments &amp; results</b>					
Test purpose & type:	Profiling hydraulic conductivity with depth				
Drilling comments:	Low to no water return while drilling				
Geology, hydrogeology & rock mass:	Volcanics (possible fault), high water return possible				
Test quality:	Couldn't reach pressures higher than 75 psi				

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	269.1 psi	Q (flow rate)	60.00 l/min	$H_f$ (friction loss)	6.80 m
P1 (surface)	75.0 psi	System leak	0.50 l/min	$H_{nit}$ (net inj. head)	49.9 m
$P2_{nit}$ (downhole; graph)	18.4 m	Q (adj. flow rate)	59.50 l/min	K1	= 8.4E-07 m/s
				K2	= 2.3E-06 m/s

### Variables and Constants

Dw	-0.1 m	$P_{aquifer}$	255 psi
$D_{br}$	23.5 m	$P_{diff}$	5 psi
$D_p$	219.0 m	$P_g$	75 psi
$D_t$	229.5 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$Dw'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	179.4 m	$r_b$	0.038 m
$Dt'$	188.0 m	L	21.0 m
$P_{rods}$	260 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

### Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

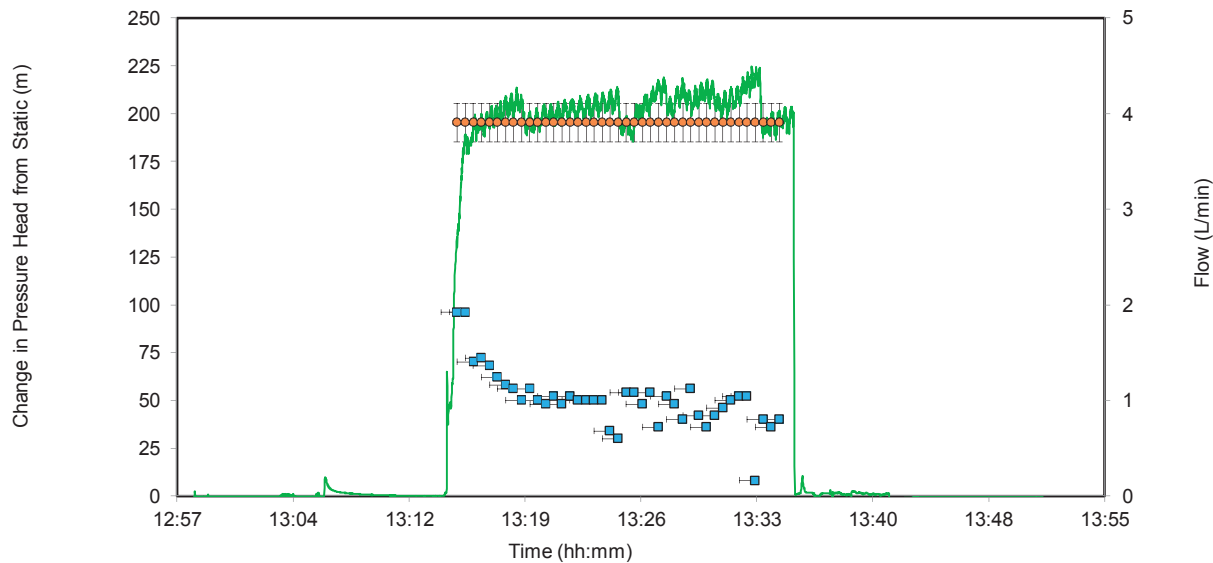


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-409</b>	Test Number:	<b>3</b>	Start:	<b>17-Feb-12 12:30</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>279.0</b>	End:	<b>17-Feb-12 14:00</b>
Location:	Dumont	To depth (m):	<b>303.0</b>	Supervisor:	<b>FL/MB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>303.0</b>	Water Table (m):	<b>2</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Volcanics, water return good
Test quality:	

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	342.8	psi	Q (flow rate)	0.90	l/min	$H_f$ (friction loss)	0.00	m	
P1 (surface)	275.0	psi	System leak	0.30	l/min	$H_{nit}$ (net inj. head)	198.7	m	
$P2_{nit}$ (downhole; graph)	197.0	m	Q (adj. flow rate)	0.60	l/min	K1	=	1.9E-09	m/s
						K2	=	1.9E-09	m/s

### Variables and Constants

$D_w$	1.6	m	$P_{aquifer}$	323	psi
$D_{br}$	23.5	m	$P_{diff}$	7	psi
$D_p$	279.0	m	$P_g$	275	psi
$D_t$	291.0	m	$H_g$	0.5	m
$\beta$	55.0	deg.	$L_p$	2.50	m
$D_w'$	1.3	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	228.5	m	$r_b$	0.038	m
$D_t'$	238.4	m	L	24.0	m
$P_{rods}$	330	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST

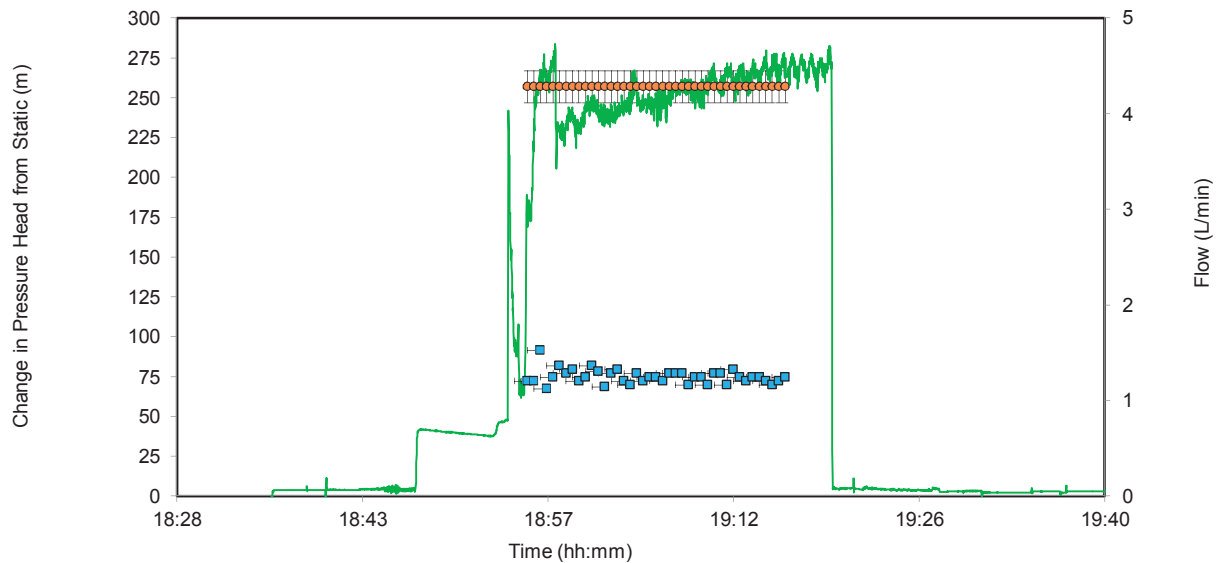


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-409</b>	Test Number:	<b>4</b>	Start:	<b>18-Feb-12 18:15</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>339.0</b>	End:	<b>18-Feb-12 19:57</b>
Location:	Dumont	To depth (m):	<b>369.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>369.0</b>	Water Table (m):	<b>12</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Easy drilling, good return
Geology, hydrogeology & rock mass:	Volcanic/gabbro contact - few small faults, little jointing
Test quality:	Good, trouble bringing packer back up. Leak > flow rate during test (1.8L/min @ unknown pressure vs. 1.2L/min @ 350psi), assumed 0 leak in this interpretation

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	416.5 psi	Q (flow rate)	1.20 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	350.0 psi	System leak	l/min	$H_{nit}$ (net inj. head)	260.2 m
$P2_{nit}$ (downhole; graph)	250.0 m	Q (adj. flow rate)	1.20 l/min	K1	= 2.3E-09 m/s
				K2	= 2.4E-09 m/s

### Variables and Constants

Dw	12.3 m	$P_{aquifer}$	381 psi
$D_{br}$	23.5 m	$P_{diff}$	19 psi
$D_p$	339.0 m	$P_g$	350 psi
$D_t$	354.0 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$Dw'$	10.1 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	277.7 m	$r_b$	0.038 m
$Dt'$	290.0 m	L	30.0 m
$P_{rods}$	400 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	



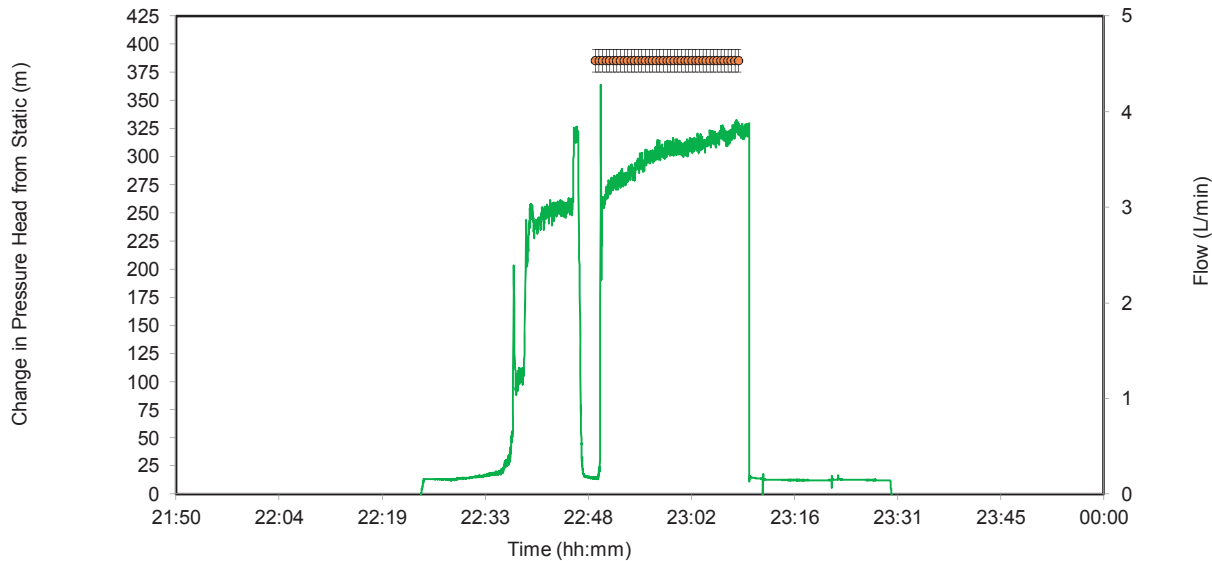
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-409</b>	Test Number:	<b>5</b>	Start:	<b>22-Feb-12 21:45</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>639.0</b>	End:	<b>22-Feb-12 23:30</b>
Location:	Dumont	To depth (m):	<b>654.0</b>	Supervisor:	<b>Kyle</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>654.0</b>	Water Table (m):	<b>40</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Water return good
Geology, hydrogeology & rock mass:	Gabbro/peridotite/pyroxenite contact, little fracturing
Test quality:	Good. Leak > flow during test (8.8L/min @ unknown pressure vs. 6.8L/min @ 500psi), assumed 0 leak in this interpretation

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	785.2 psi	Q (flow rate)	6.80 l/min	$H_f$ (friction loss)	0.09 m
P1 (surface)	500.0 psi	System leak	l/min	$H_{nit}$ (net inj. head)	388.4 m
$P2_{nit}$ (downhole; graph)	299.5 m	Q (adj. flow rate)	6.80 l/min	K1	= 1.7E-08 m/s
				K2	= 2.2E-08 m/s

### Variables and Constants

$D_w$	40.1 m	$P_{aquifer}$	698 psi
$D_{br}$	23.5 m	$P_{diff}$	52 psi
$D_p$	639.0 m	$P_g$	500 psi
$D_t$	646.5 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$D_w'$	32.9 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	523.4 m	$r_b$	0.038 m
$D_t'$	529.6 m	L	15.0 m
$P_{rods}$	749 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

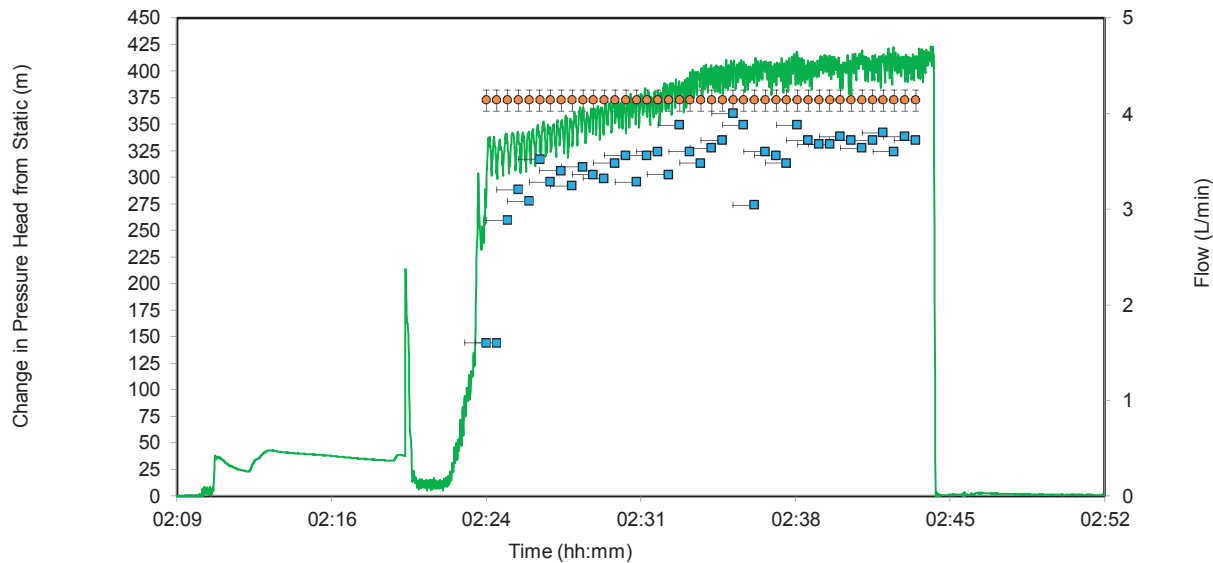
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-409</b>	Test Number:	<b>6</b>	Start:	<b>23-Feb-12 1:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>639.0</b>	End:	<b>23-Feb-12 3:03</b>
Location:	Dumont	To depth (m):	<b>657.0</b>	Supervisor:	<b>Kyle</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>657.0</b>	Water Table (m):	<b>25</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Water return good
Geology, hydrogeology & rock mass:	Gabbro/pyroxenite/peridotite contact
Test quality:	Good - quite a large leak, not sure weather to include it in calculations or not

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	785.2 psi	Q (flow rate)	3.70 l/min	$H_f$ (friction loss)	0.03 m
P1 (surface)	500.0 psi	System leak	3.00 l/min	$H_{nit}$ (net inj. head)	375.9 m
$P2_{nit}$ (downhole; graph)	400.0 m	Q (adj. flow rate)	0.70 l/min	K1	= 1.5E-09 m/s
				K2	= 1.4E-09 m/s

### Variables and Constants

$D_w$	24.8 m	$P_{aquifer}$	715 psi
$D_{br}$	23.5 m	$P_{diff}$	34 psi
$D_p$	639.0 m	$P_g$	500 psi
$D_t$	648.0 m	$H_g$	0.5 m
$\beta$	55.0 deg.	$L_p$	2.50 m
$D_w'$	20.3 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	523.4 m	$r_b$	0.038 m
$D_t'$	530.8 m	L	18.0 m
$P_{rods}$	749 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

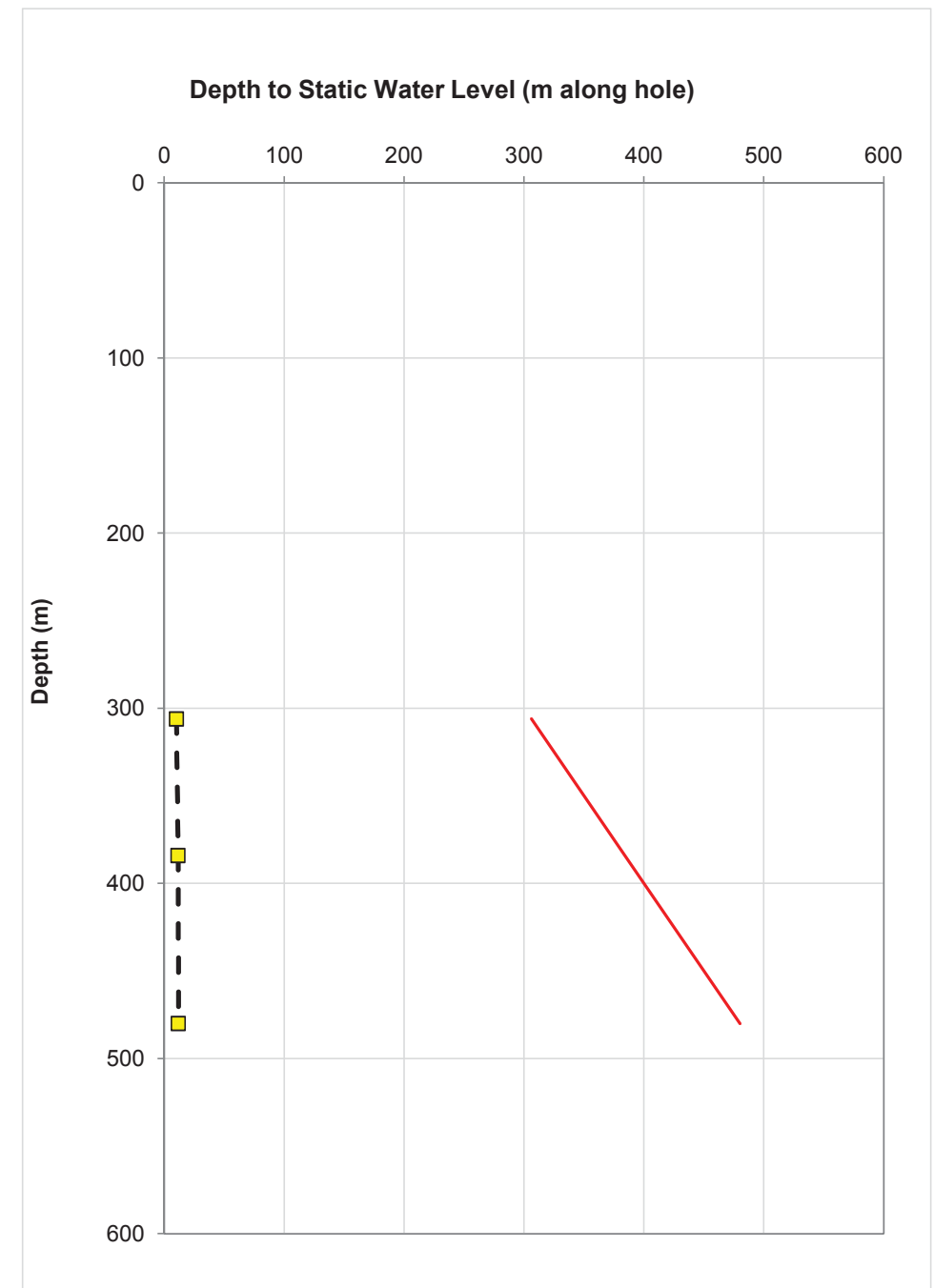
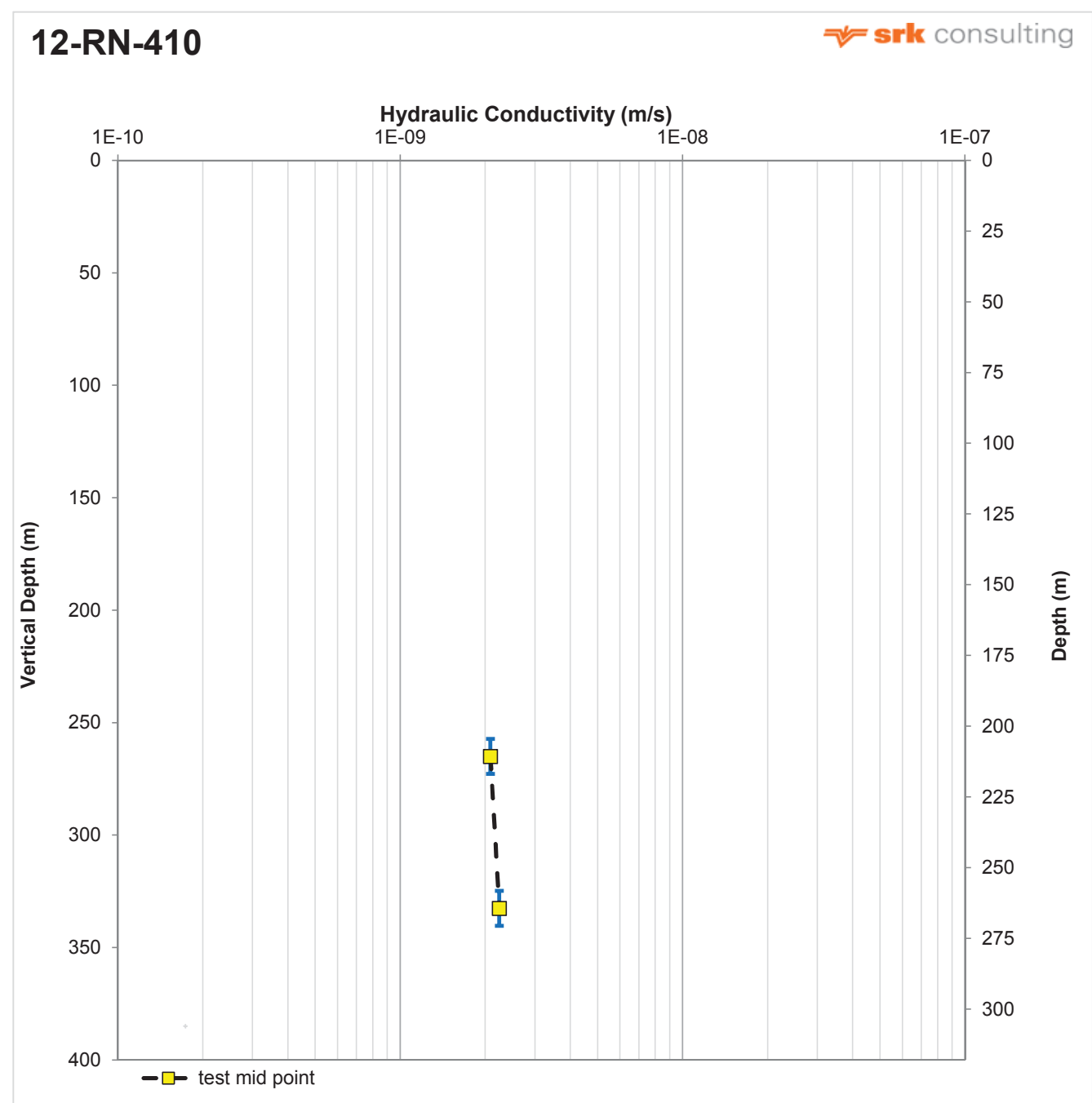
Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)			static water level (meters along borehole) +/- 2m	Dry line	Test interval is shown with vertical "Error bars"	Test # Label	Rod Diameter	
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2						
1	Mar 5, 2012	3:00 PM	1.5	297.0	315.0	306.0	16.8	60.00	257.2	272.8	15.6	265.0	FALSE	2.2E-09	2.1E-09		10.1	306.0	7.79	1.00E-04	NQ
2	Mar 7, 2012	8:30 AM	1.5	375.0	393.0	384.0	16.8	60.00	324.8	340.3	15.6	332.6	FALSE	2.2E-09	2.2E-09		11.6	384.0	7.79	1.00E-04	NQ
3	Mar 13, 2012	4:00 AM	2.0	462.0	498.0	480.0	34.8	60.00	400.1	431.3	31.2	415.7	FALSE	0.0E+00	0.0E+00		11.8	480.0	15.59	1.00E-04	NQ
AVG			1.7																		
TOTAL			5.0																		



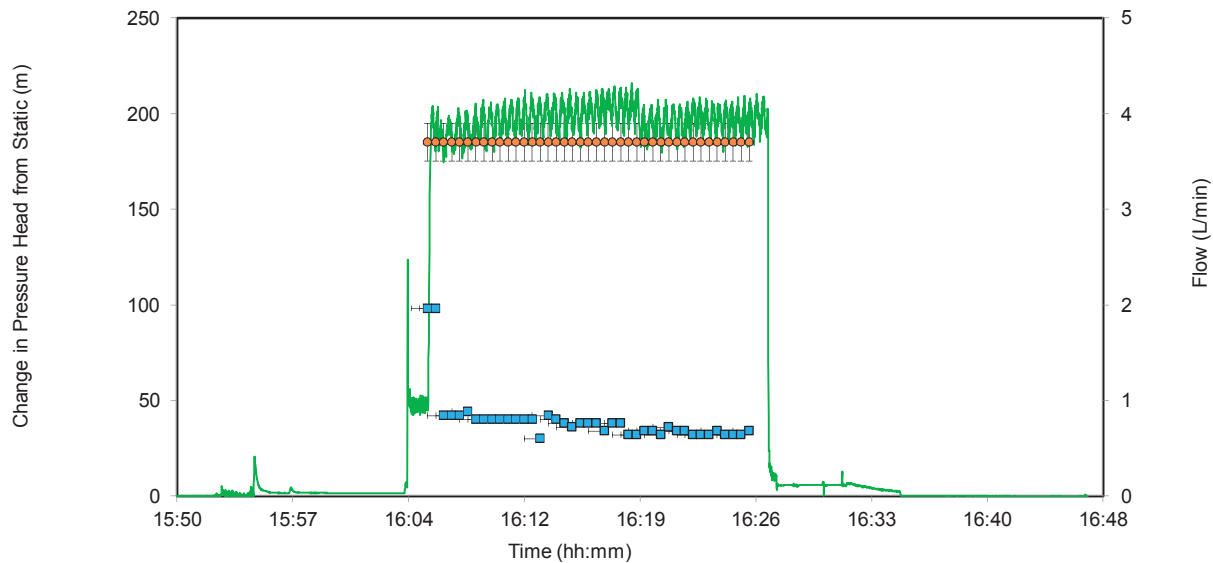
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-410</b>	Test Number:	<b>1</b>	Start:	<b>5-Mar-12 15:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>297.0</b>	End:	<b>5-Mar-12 16:30</b>
Location:	Dumont	To depth (m):	<b>315.0</b>	Supervisor:	<b>FL/RP</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>315.0</b>	Water Table (m):	<b>10</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Contact peridotite-gabbro. High return expected
Test quality:	Good test

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	385.8 psi	Q (flow rate)	0.70 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	250.0 psi	System leak	0.20 l/min	$H_{nit}$ (net inj. head)	188.5 m
$P2_{nit}$ (downhole; graph)	197.0 m	Q (adj. flow rate)	0.50 l/min	K1	= 2.2E-09 m/s
				K2	= 2.1E-09 m/s

### Variables and Constants

$D_w$	10.1 m	$P_{aquifer}$	353 psi
$D_{br}$	18.8 m	$P_{diff}$	17 psi
$D_p$	297.0 m	$P_g$	250 psi
$D_t$	306.0 m	$H_g$	0.5 m
$\beta$	60.0 deg.	$L_p$	2.50 m
$D_w'$	8.7 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	257.2 m	$r_b$	0.038 m
$D_t'$	265.0 m	L	18.0 m
$P_{rods}$	371 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWiPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

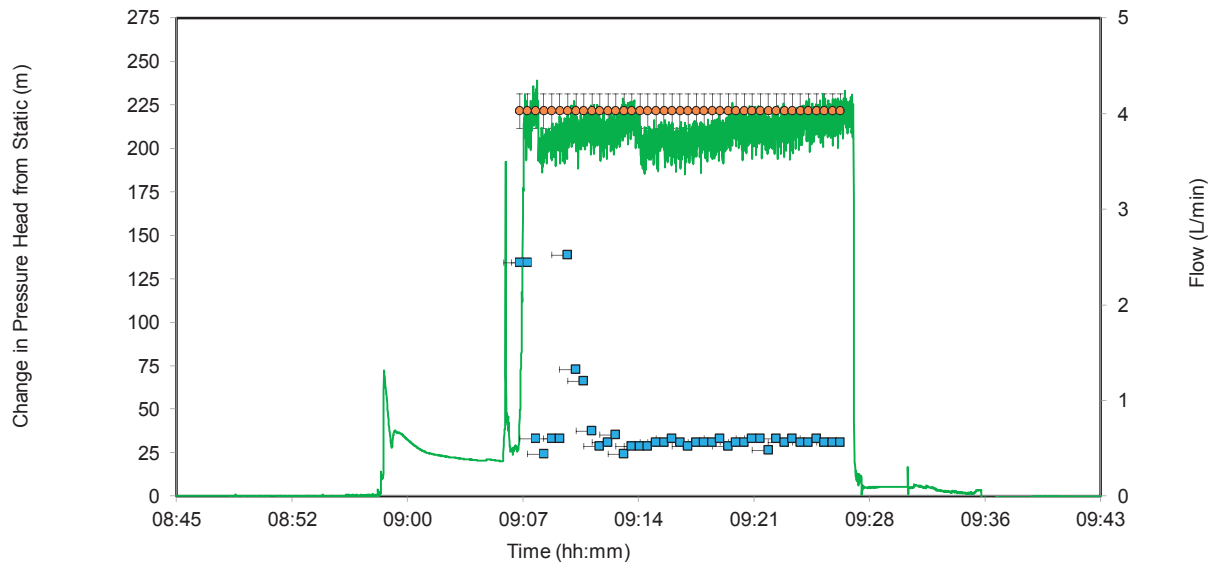
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-410</b>	Test Number:	<b>2</b>	Start:	<b>7-Mar-12 8:30</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>375.0</b>	End:	<b>7-Mar-12 10:00</b>
Location:	Dumont	To depth (m):	<b>393.0</b>	Supervisor:	<b>FL/RP</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>393.0</b>	Water Table (m):	<b>12</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Peridotite-dunnite contact, peridotite weak, dunnite competent. Low return expected
Test quality:	Moderate test - leak test showed higher leak than flow (1.1L/min vs. 0.6 L/min), have entered 0 for leak in this interpretation

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	487.1 psi	Q (flow rate)	0.60 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	300.0 psi	System leak	l/min	$H_{nit}$ (net inj.head)	225.0 m
$P2_{nit}$ (downhole; graph)	220.0 m	Q (adj.flow rate)	0.60 l/min	K1	= 2.2E-09 m/s
				K2	= 2.2E-09 m/s

### Variables and Constants

$D_w$	11.6 m	$P_{aquifer}$	448 psi
$D_{br}$	18.8 m	$P_{diff}$	19 psi
$D_p$	375.0 m	$P_g$	300 psi
$D_t$	384.0 m	$H_g$	0.5 m
$\beta$	60.0 deg.	$L_p$	2.50 m
$D_w'$	10.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	324.8 m	$r_b$	0.038 m
$D_t'$	332.6 m	L	18.0 m
$P_{rods}$	467 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

### Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

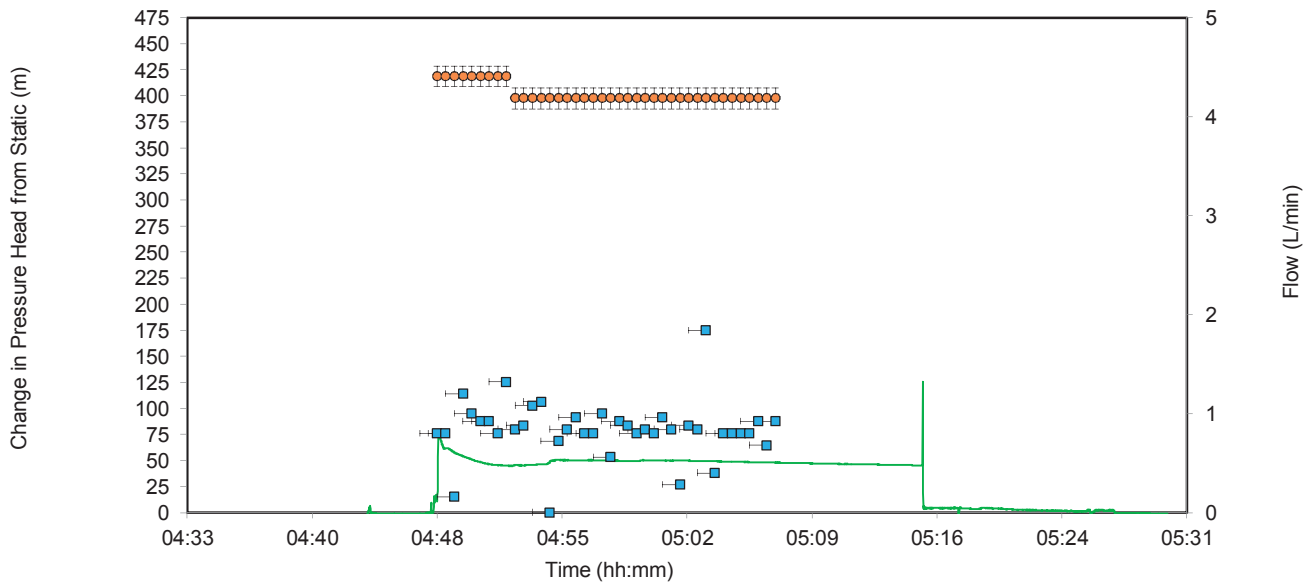
# PACKER INJECTION TEST

Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-410</b>	Test Number:	<b>3</b>	Start:	<b>13-Mar-12 4:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>462.0</b>	End:	<b>13-Mar-12 6:00</b>
Location:	Dumont	To depth (m):	<b>498.0</b>	Supervisor:	<b>AB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>498.0</b>	Water Table (m):	<b>12</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Slow
Geology, hydrogeology & rock mass:	10m fault zone, weak dunnite
Test quality:	Leak = flow, unreliable results

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	600.2 psi	Q (flow rate)	0.80 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	550.0 psi	System leak	0.80 l/min	$H_{nit}$ (net inj. head)	401.0 m
$P_{2nit}$ (downhole; graph)	48.0 m	Q (adj. flow rate)	0.00 l/min	K1	= m/s
				K2	= m/s

### Variables and Constants

Dw	11.8 m	$P_{aquifer}$	554 psi
$D_{br}$	18.8 m	$P_{diff}$	20 psi
$D_p$	462.0 m	$P_g$	550 psi
$D_t$	480.0 m	$H_g$	0.5 m
$\beta$	60.0 deg.	$L_p$	2.50 m
$D_w'$	10.2 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	400.1 m	$r_b$	0.038 m
$D_t'$	415.7 m	L	36.0 m
$P_{rods}$	574 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWiPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

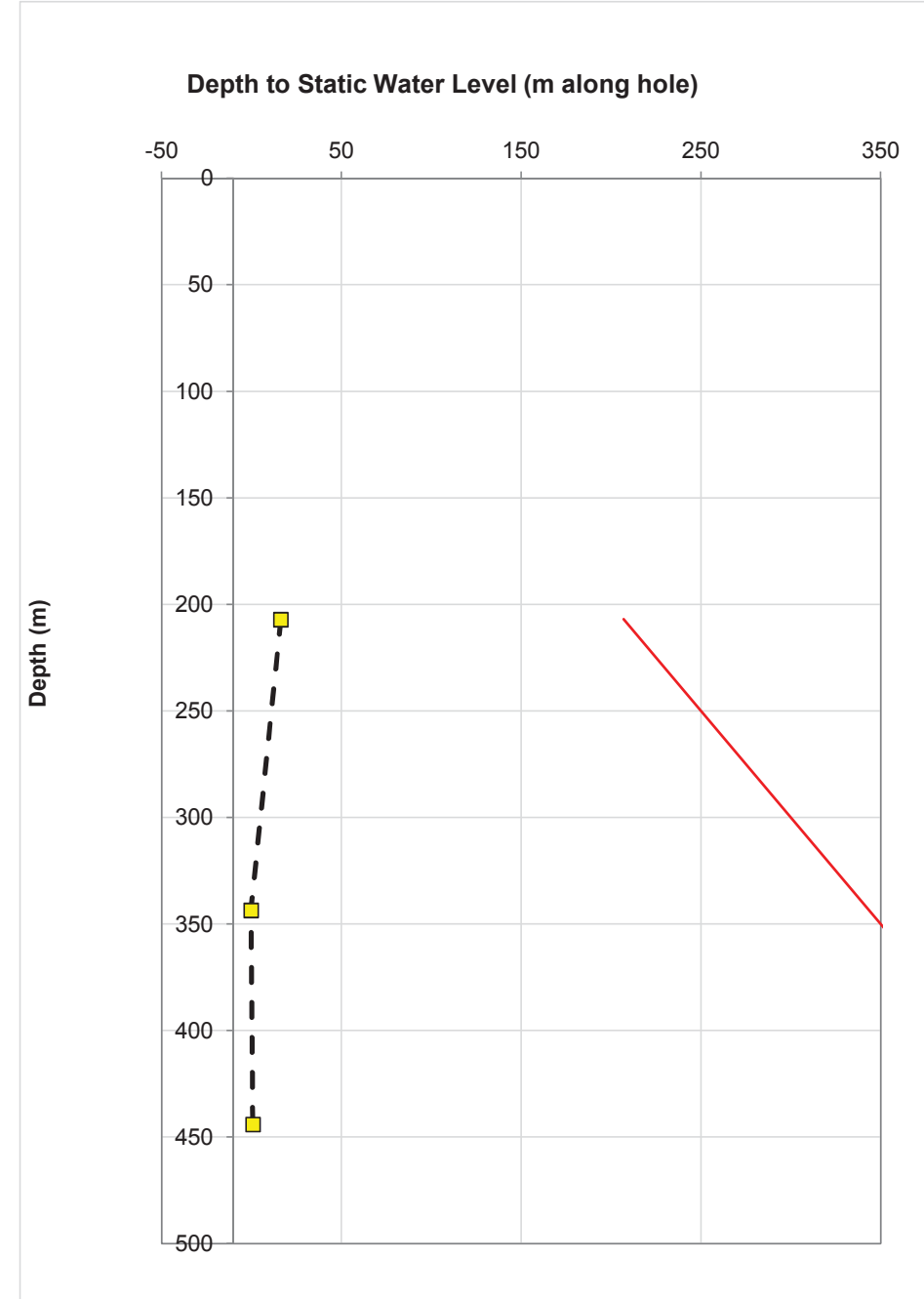
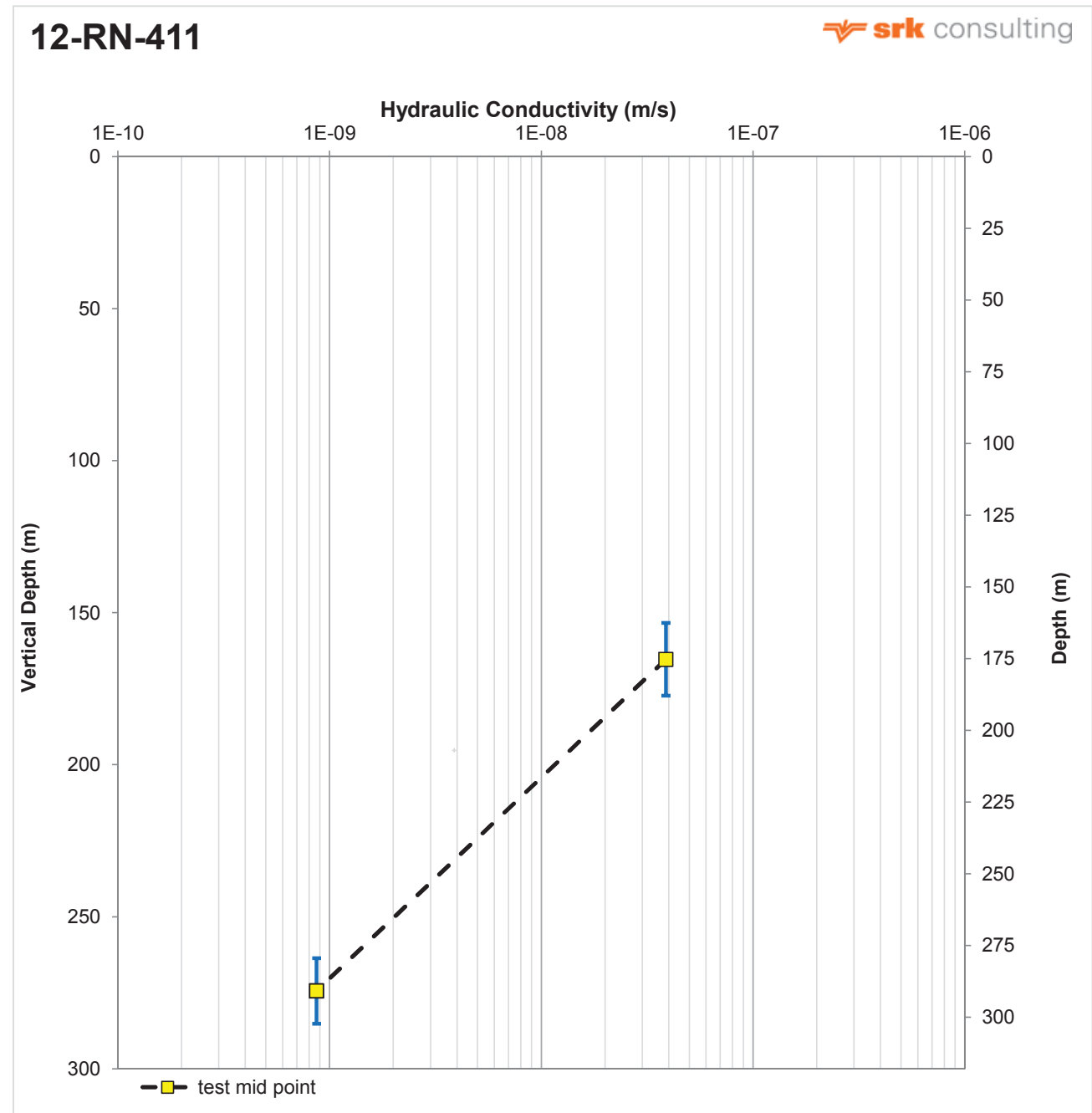
### Logical messages about test data:

System pressurized	✓
Packer tool is in water	✓
Sensor wet - zone pressurized	✓

### Flow monitoring

Electronic	
Cumulative	✓
Other	

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)			static water level (meters along borehole) +/- 2m	Test interval is shown with vertical "Error bars"	Test # Label	Rod Diameter			
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2					tests where K > measured (max flow rate supplied)		
1	Mar 18, 2012	10:20 PM	1.5	192.0	222.0	207.0	28.8	53.00	153.3	177.3	24.0	165.3	FALSE	3.6E-08	3.9E-08		16.3	Dry line	207.0	11.98	1.00E-04	NQ
2	Mar 20, 2012	10:45 AM	2.0	330.0	357.0	343.5	25.8	53.00	263.5	285.1	21.6	274.3	FALSE	9.0E-10	8.7E-10		-0.4	343.5	10.78	1.00E-04	NQ	
3	Mar 22, 2012	7:00 AM	3.3	438.0	450.0	444.0	10.8	53.00	349.8	359.4	9.6	354.6	FALSE	0.0E+00	0.0E+00		0.8	444.0	4.79	1.00E-04	NQ	
AVG			2.3																			
TOTAL			6.8																			



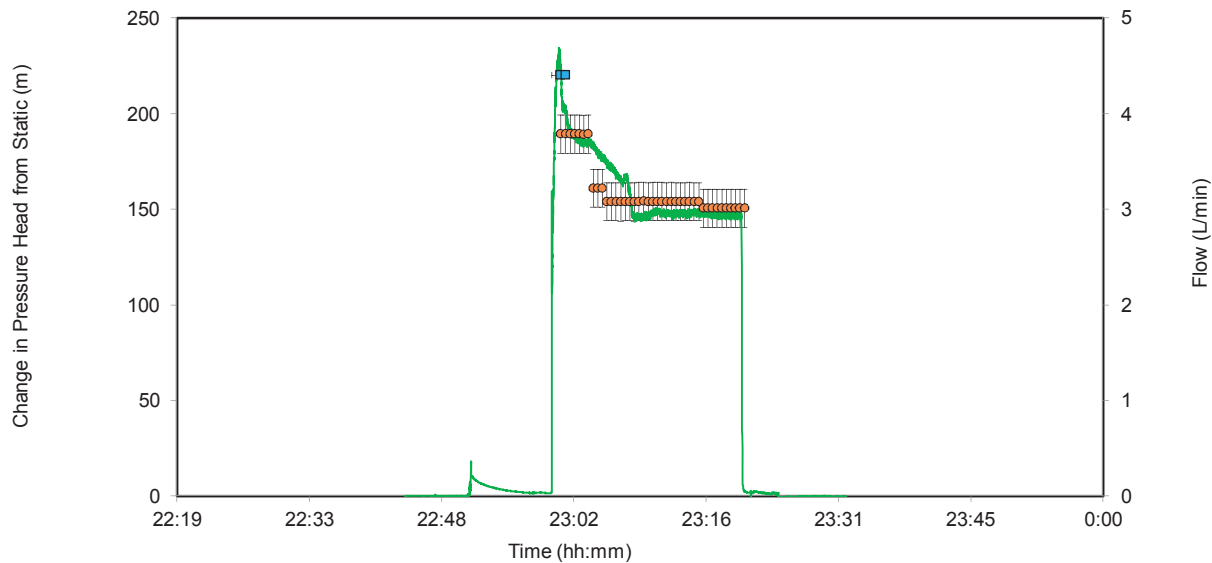
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-411</b>	Test Number:	<b>1</b>	Start:	<b>18-Mar-12 22:20</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>192.0</b>	End:	<b>18-Mar-12 23:50</b>
Location:	Dumont	To depth (m):	<b>222.0</b>	Supervisor:	<b>AB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>222.0</b>	Water Table (m):	<b>16</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Gabbro
Geology, hydrogeology & rock mass:	In between two faults
Test quality:	Good test

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	230.0	psi	Q (flow rate)	11.50	l/min	$H_f$ (friction loss)	0.25	m	
P1 (surface)	198.0	psi	System leak	0.00	l/min	$H_{nit}$ (net inj. head)	156.0	m	
$P2_{nit}$ (downhole; graph)	146.3	m	Q (adj. flow rate)	11.50	l/min	K1	=	3.6E-08	m/s
						K2	=	3.9E-08	m/s

### Variables and Constants

$D_w$	16.3	m	$P_{aquifer}$	200	psi
$D_{br}$	27.0	m	$P_{diff}$	23	psi
$D_p$	192.0	m	$P_g$	198	psi
$D_t$	207.0	m	$H_g$	0.5	m
$\beta$	53.0	deg.	$L_p$	2.50	m
$D_w'$	13.0	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	153.3	m	$r_b$	0.038	m
$D_t'$	165.3	m	L	30.0	m
$P_{rods}$	223	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	



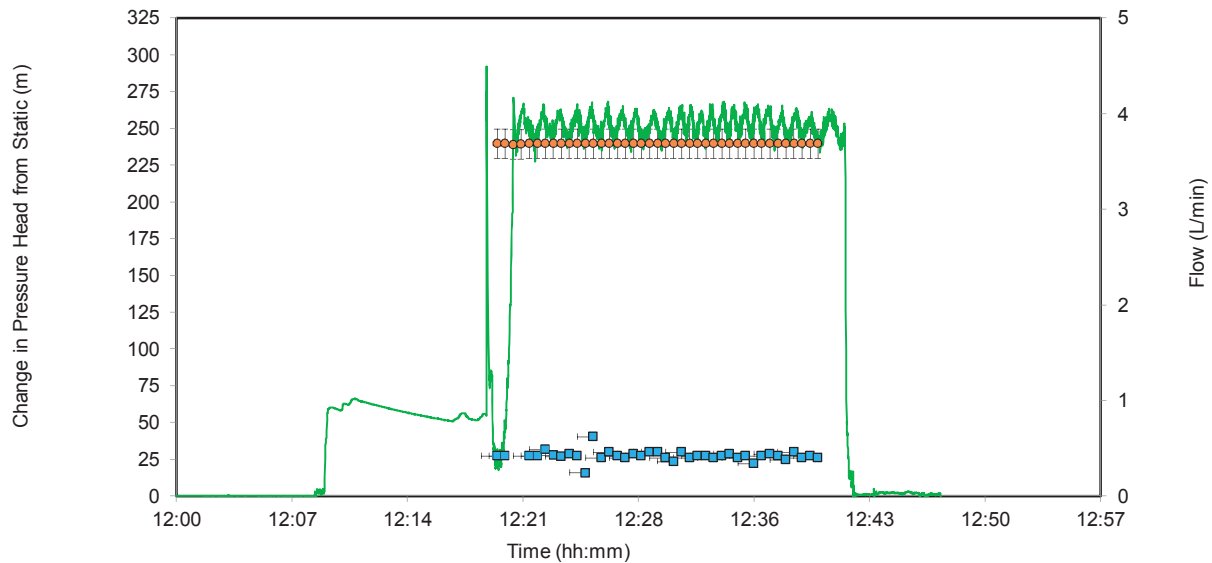
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-411</b>	Test Number:	<b>2</b>	Start:	<b>20-Mar-12 10:45</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>330.0</b>	End:	<b>20-Mar-12 12:45</b>
Location:	Dumont	To depth (m):	<b>357.0</b>	Supervisor:	<b>AF</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>357.0</b>	Water Table (m):	<b>0</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Pyroxenite and peridotite contact at 354, highly jointed.
Test quality:	Good

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	395.3 psi	Q (flow rate)	0.40 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	340.0 psi	System leak	l/min	$H_{nit}$ (net inj. head)	243.1 m
$P2_{nit}$ (downhole; graph)	252.5 m	Q (adj. flow rate)	0.40 l/min	K1	= 9.0E-10 m/s
				K2	= 8.7E-10 m/s

### Variables and Constants

$D_w$	-0.4 m	$P_{aquifer}$	375 psi
$D_{br}$	27.0 m	$P_{diff}$	5 psi
$D_p$	330.0 m	$P_g$	340 psi
$D_t$	343.5 m	$H_g$	0.5 m
$\beta$	53.0 deg.	$L_p$	2.50 m
$D_w'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	263.5 m	$r_b$	0.038 m
$D_t'$	274.3 m	L	27.0 m
$P_{rods}$	380 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST

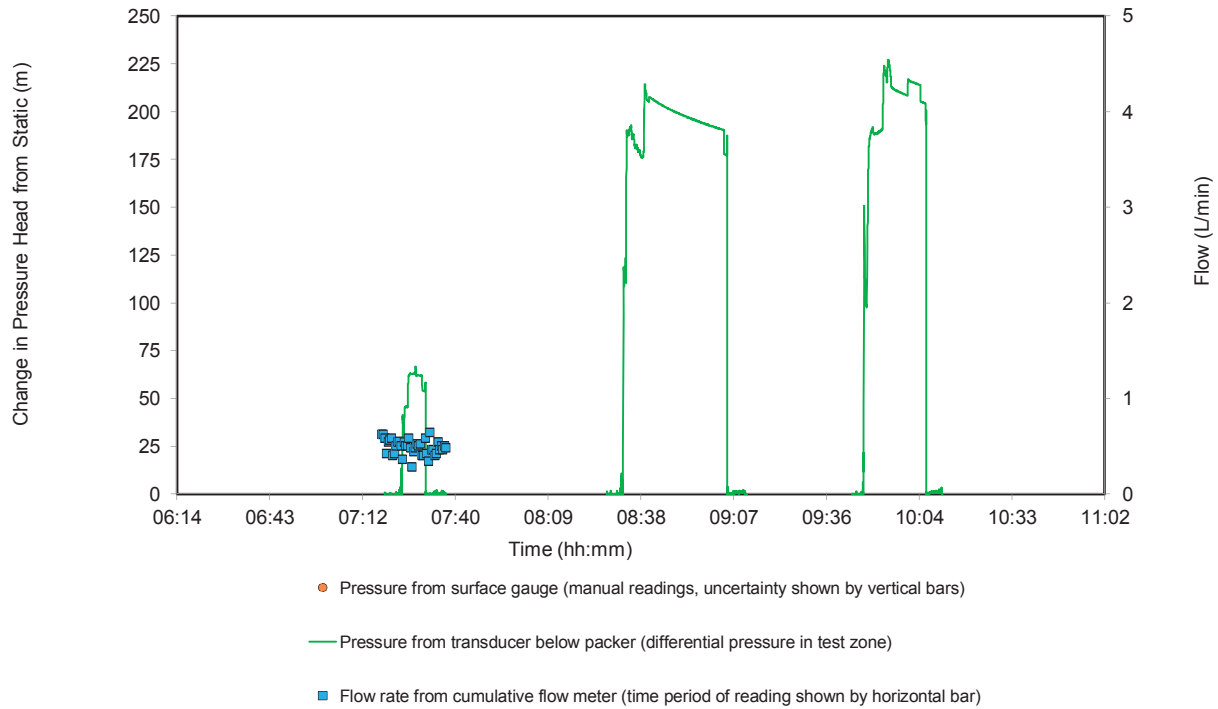


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-411</b>	Test Number:	<b>3</b>	Start:	<b>22-Mar-12 7:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>438.0</b>	End:	<b>22-Mar-12 10:20</b>
Location:	Dumont	To depth (m):	<b>450.0</b>	Supervisor:	<b>AF</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>450.0</b>	Water Table (m):	<b>1</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Peridotite, highly fractured
Test quality:	Failed test: IVA did not open during test

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	524.7 psi	Q (flow rate)		$H_f$ (friction loss)	0.00 m
P1 (surface)		System leak		$H_{nit}$ (net inj. head)	
$P2_{nit}$ (downhole; graph)		Q (adj. flow rate)		K1	=
				K2	>

### Variables and Constants

$D_w$	0.8 m	$P_{aquifer}$	497 psi
$D_{br}$	27.0 m	$P_{diff}$	6 psi
$D_p$	438.0 m	$P_g$	0 psi
$D_t$	444.0 m	$H_g$	0.5 m
$\beta$	53.0 deg.	$L_p$	2.50 m
$D_w'$	0.6 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	349.8 m	$r_b$	0.038 m
$D_t'$	354.6 m	L	12.0 m
$P_{rods}$	502 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

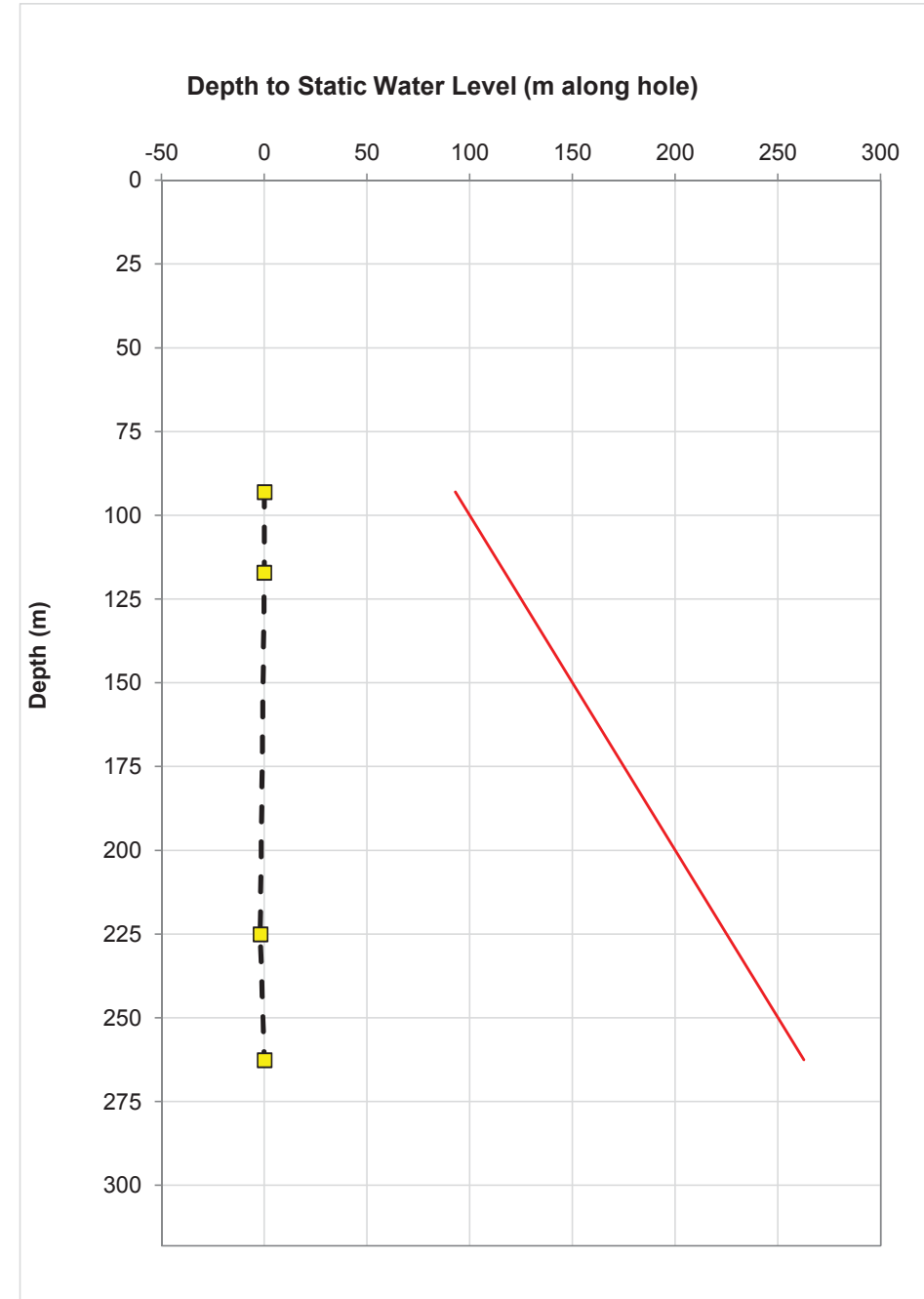
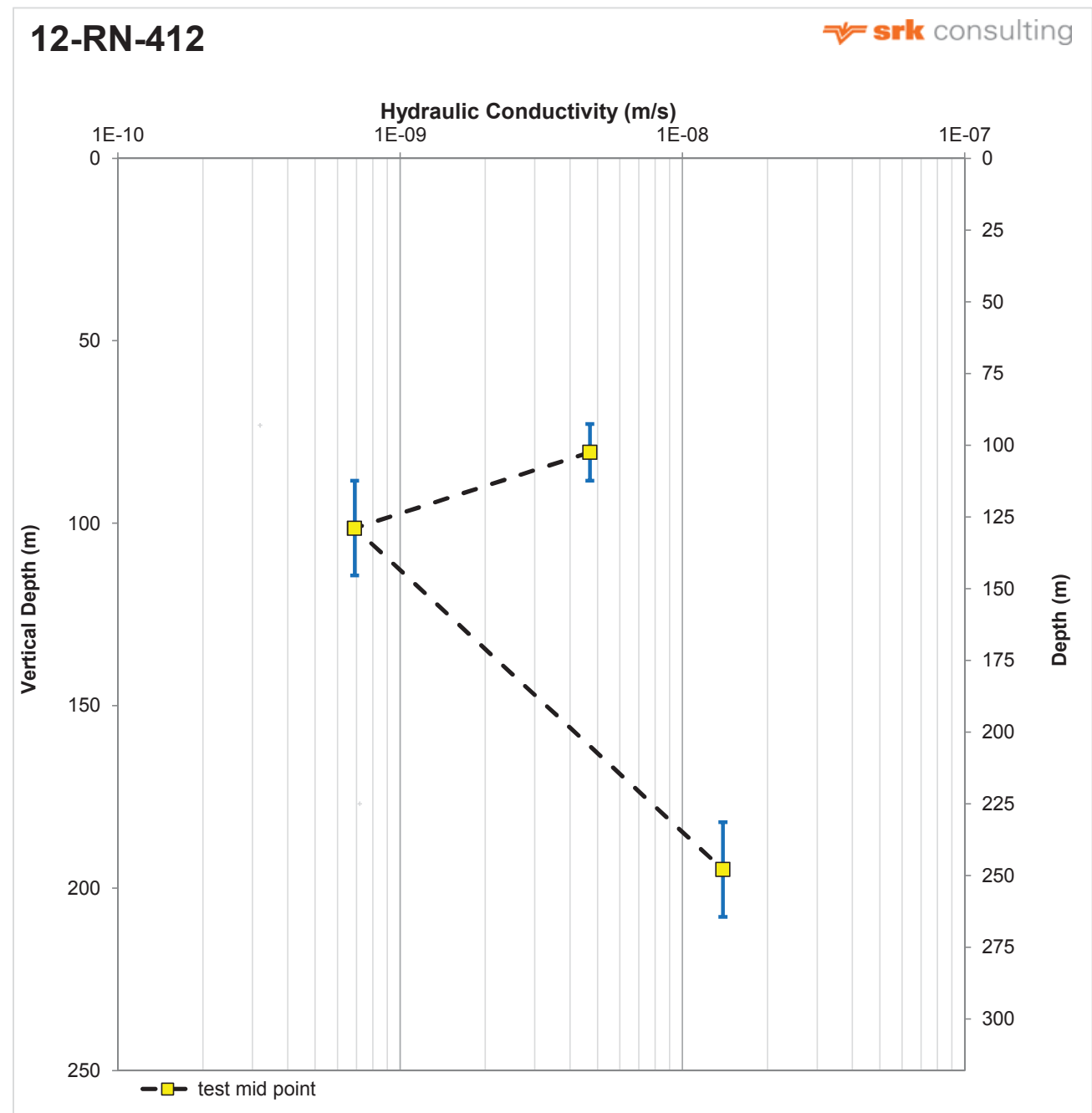
### Logical messages about test data:

Water level below top of rods
Packer tool is in water
No pressure or flow data

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)			static water level (meters along borehole) +/- 2m	Test interval is shown with vertical "Error bars"	Test # Label	Rod Diameter			
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2					tests where K > measured (max flow rate supplied)		
1	Mar 28, 2012	3:40 AM	1.7	84.0	102.0	93.0	16.8	60.00	72.7	88.3	15.6	80.5	FALSE	4.6E-09	4.7E-09		0.0	Dry line	93.0	7.79	1.00E-04	NQ
2	Mar 28, 2012	2:30 PM	1.5	102.0	132.0	117.0	28.8	60.00	88.3	114.3	26.0	101.3	FALSE	6.6E-10	6.9E-10		-0.1		117.0	12.99	1.00E-04	NQ
3	Mar 29, 2012	11:15 PM	1.7	210.0	240.0	225.0	28.8	60.00	181.9	207.8	26.0	194.9	FALSE	1.4E-08	1.4E-08		-2.0		225.0	12.99	1.00E-04	NQ
4	Mar 30, 2012	3:00 PM	1.0	246.0	279.0	262.5	31.8	60.00	213.0	241.6	28.6	227.3	FALSE	0.0E+00	0.0E+00		0.0		262.5	14.29	1.00E-04	NQ
AVG TOTAL			1.5																			
TOTAL			5.9																			



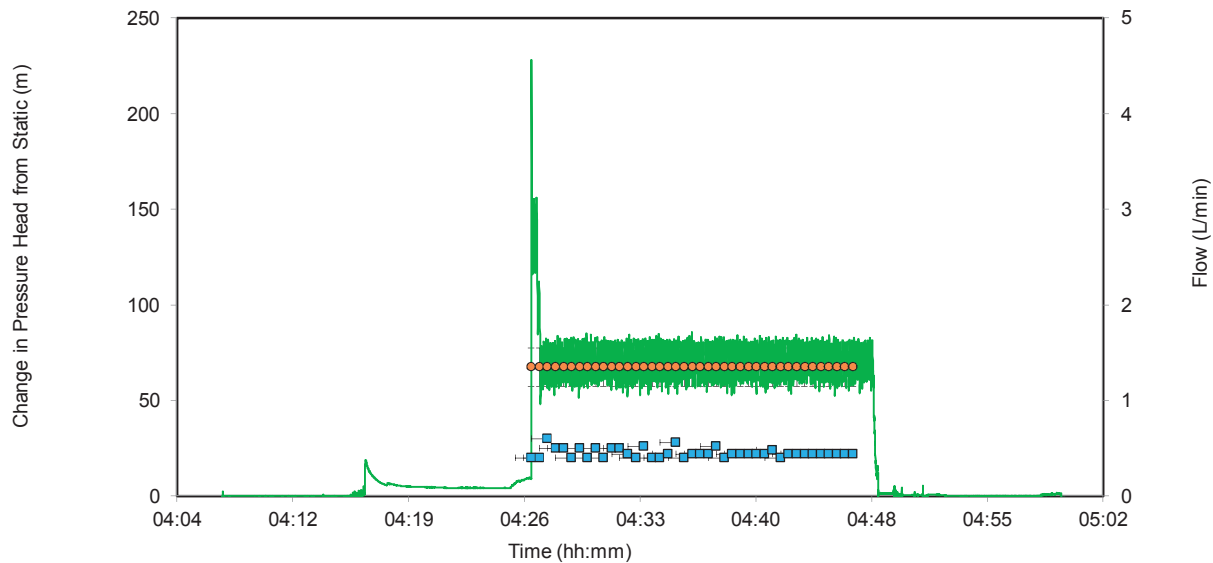
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-412</b>	Test Number:	<b>1</b>	Start:	<b>28-Mar-12 3:40</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>84.0</b>	End:	<b>28-Mar-12 5:20</b>
Location:	Dumont	To depth (m):	<b>102.0</b>	Supervisor:	<b>Alex</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>102.0</b>	Water Table (m):	<b>0</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Slow drilling
Geology, hydrogeology & rock mass:	Weak peridotite
Test quality:	Good, low leak, no problems. Leak test was performed at 270psi and was 0.8L/min, higher than flow measured at 95psi during test. Leak is assumed to be 0 at 95psi for this interpretation

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	109.1 psi	Q (flow rate)	0.40 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	95.0 psi	System leak	l/min	$H_{nit}$ (net inj. head)	70.8 m
$P2_{nit}$ (downhole; graph)	70.0 m	Q (adj. flow rate)	0.40 l/min	K1	= 4.6E-09 m/s
				K2	= 4.7E-09 m/s

### Variables and Constants

$D_w$	0.0 m	$P_{aquifer}$	103 psi
$D_{br}$	26.1 m	$P_{diff}$	5 psi
$D_p$	84.0 m	$P_g$	95 psi
$D_t$	93.0 m	$H_g$	0.5 m
$\beta$	60.0 deg.	$L_p$	2.50 m
$D_w'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	72.7 m	$r_b$	0.038 m
$D_t'$	80.5 m	L	18.0 m
$P_{rods}$	108 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

### Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

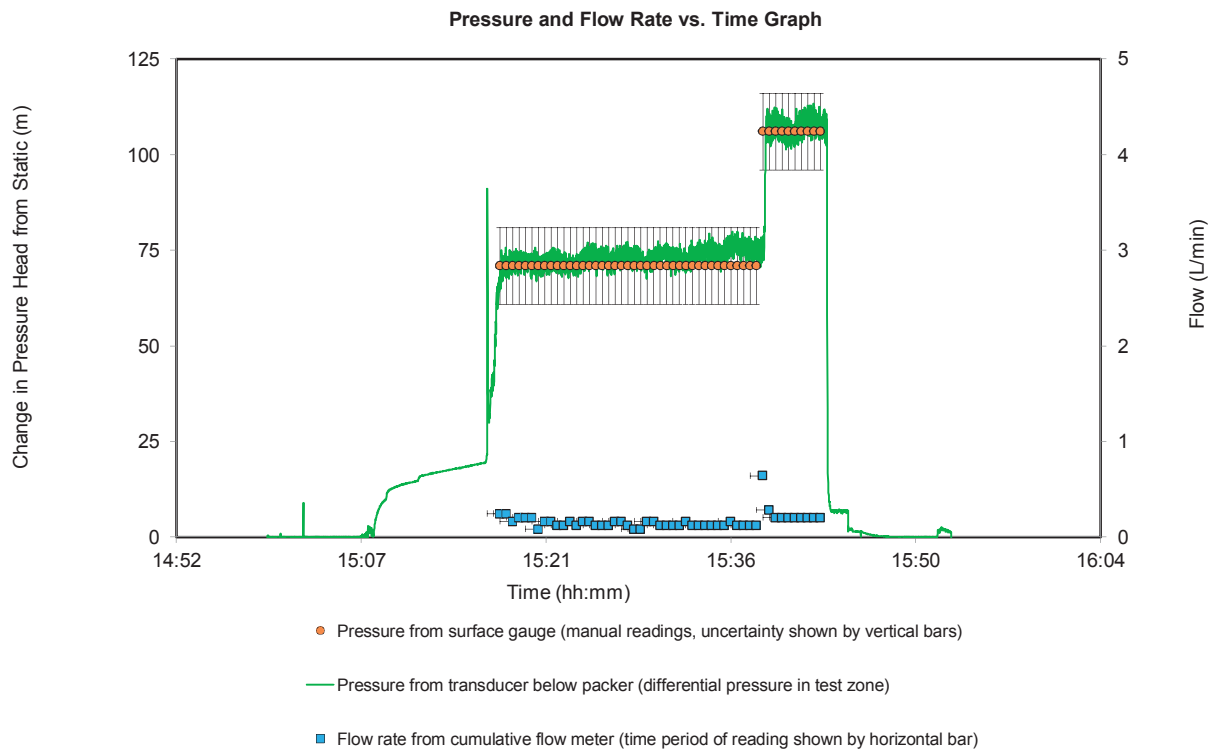
Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-412</b>	Test Number:	<b>2</b>	Start:	<b>28-Mar-12 14:30</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>102.0</b>	End:	<b>28-Mar-12 16:00</b>
Location:	Dumont	To depth (m):	<b>132.0</b>	Supervisor:	<b>FL</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>132.0</b>	Water Table (m):	<b>0</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Peridotite, more heavily fractured than in Test 1. Good rate expected
Test quality:	Not a good seal. Leak test done at 300psi, result higher than flow at 100-150 psi (0.16 L/min vs. 0.1 L/min), assumed to be 0L/min in this interpretation



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	132.5	psi	Q (flow rate)	0.10	l/min	$H_f$ (friction loss)	0.00	m	
P1 (surface)	100.0	psi	System leak		l/min	$H_{nit}$ (net inj. head)	74.3	m	
$P2_{nit}$ (downhole; graph)	71.5	m	Q (adj. flow rate)	0.10	l/min	K1	=	6.6E-10	m/s
						K2	=	6.9E-10	m/s

### Variables and Constants

$D_w$	-0.1	m	$P_{aquifer}$	126	psi
$D_{br}$	26.1	m	$P_{diff}$	5	psi
$D_p$	102.0	m	$P_g$	100	psi
$D_t$	117.0	m	$H_g$	0.5	m
$\beta$	60.0	deg.	$L_p$	2.50	m
$D_w'$	0.0	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	88.3	m	$r_b$	0.038	m
$D_t'$	101.3	m	L	30.0	m
$P_{rods}$	131	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

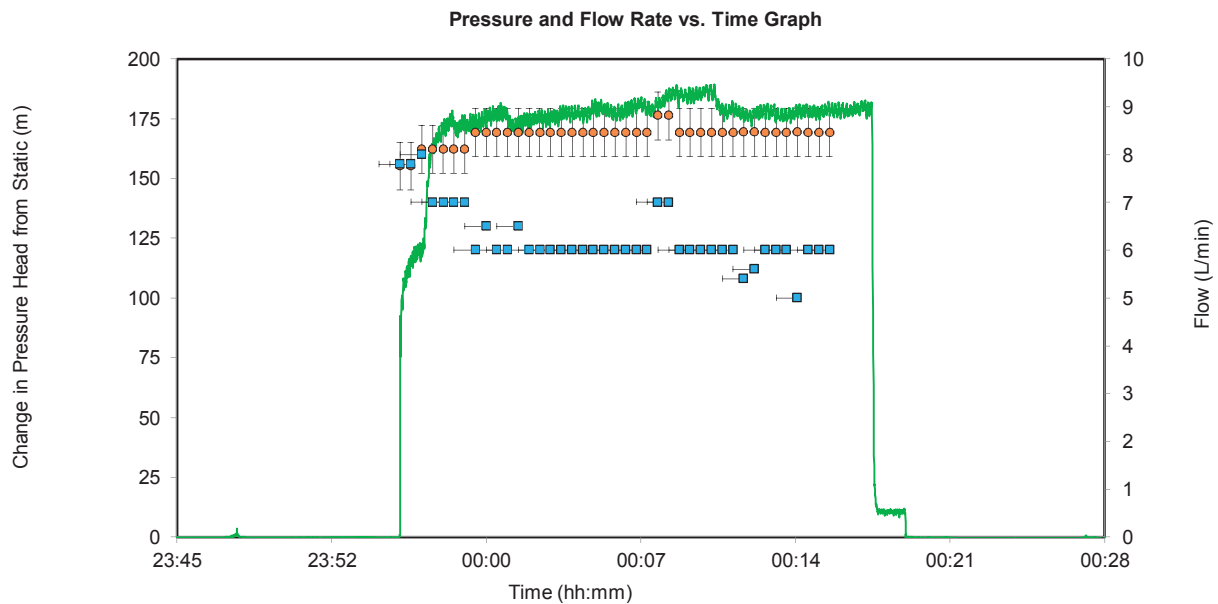
Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-412</b>	Test Number:	<b>3</b>	Start:	<b>29-Mar-12 23:15</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>210.0</b>	End:	<b>30-Mar-12 1:00</b>
Location:	Dumont	To depth (m):	<b>240.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>240.0</b>	Water Table (m):	<b>-2</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	Faster in volcanics
Geology, hydrogeology & rock mass:	Contact zone peridotite/volcanics, some weak points
Test quality:	Very good test



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	272.8 psi	Q (flow rate)	6.00 l/min	$H_f$ (friction loss)	0.07 m
P1 (surface)	238.0 psi	System leak	1.00 l/min	$H_{nit}$ (net inj. head)	171.3 m
$P2_{nit}$ (downhole; graph)	177.4 m	Q (adj. flow rate)	5.00 l/min	K1	= 1.4E-08 m/s
				K2	= 1.4E-08 m/s

### Variables and Constants

Dw	-2.0 m	$P_{aquifer}$	259 psi
$D_{br}$	26.1 m	$P_{diff}$	5 psi
$D_p$	210.0 m	$P_g$	238 psi
$D_t$	225.0 m	$H_g$	0.5 m
$\beta$	60.0 deg.	$L_p$	2.50 m
$Dw'$	0.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	181.9 m	$r_b$	0.038 m
$Dt'$	194.9 m	L	30.0 m
$P_{rods}$	264 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

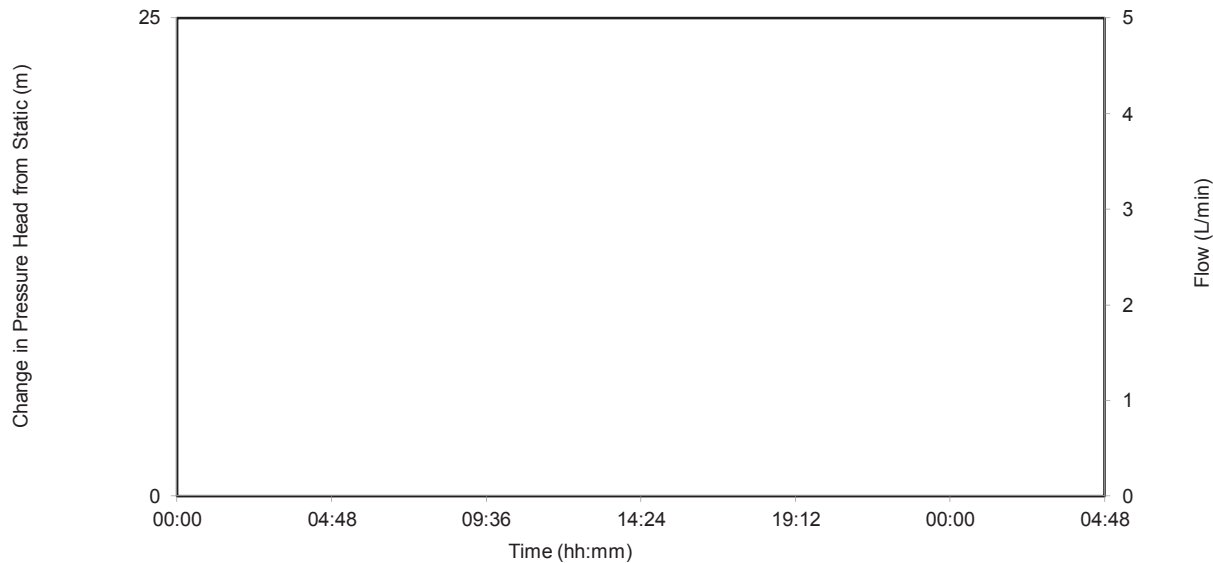


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-412</b>	Test Number:	<b>4</b>	Start:	<b>30-Mar-12 15:00</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>246.0</b>	End:	<b>30-Mar-12 16:00</b>
Location:	Dumont	To depth (m):	<b>279.0</b>	Supervisor:	<b>FL/MB</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>279.0</b>	Water Table (m):	

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Volcanics possible fault 103, good rate expected
Test quality:	Failed test, packer bypass

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	319.6	psi	Q (flow rate)		l/min	$H_f$ (friction loss)	0.00	m
P1 (surface)		psi	System leak		l/min	$H_{nit}$ (net inj. head)		m
$P2_{nit}$ (downhole; graph)		m	Q (adj. flow rate)		l/min	K1	=	m/s
						K2	>	m/s

### Variables and Constants

$D_w$	246.0	m	$P_{aquifer}$	0	psi
$D_{br}$	26.1	m	$P_{diff}$	308	psi
$D_p$	246.0	m	$P_g$	0	psi
$D_t$	262.5	m	$H_g$	0.5	m
$\beta$	60.0	deg.	$L_p$	2.50	m
$D_w'$	213.0	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	213.0	m	$r_b$	0.038	m
$D_t'$	227.3	m	L	33.0	m
$P_{rods}$	308	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

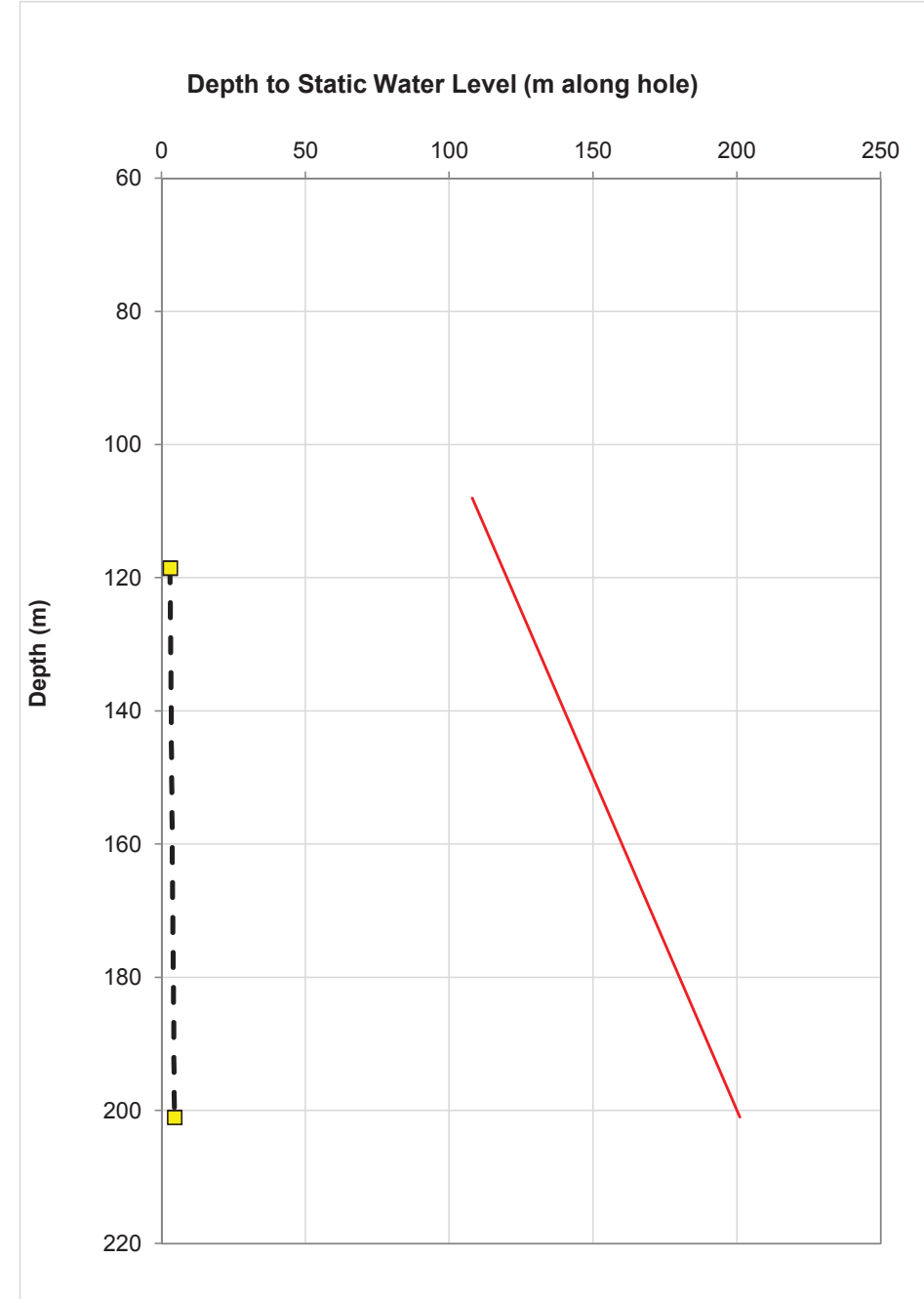
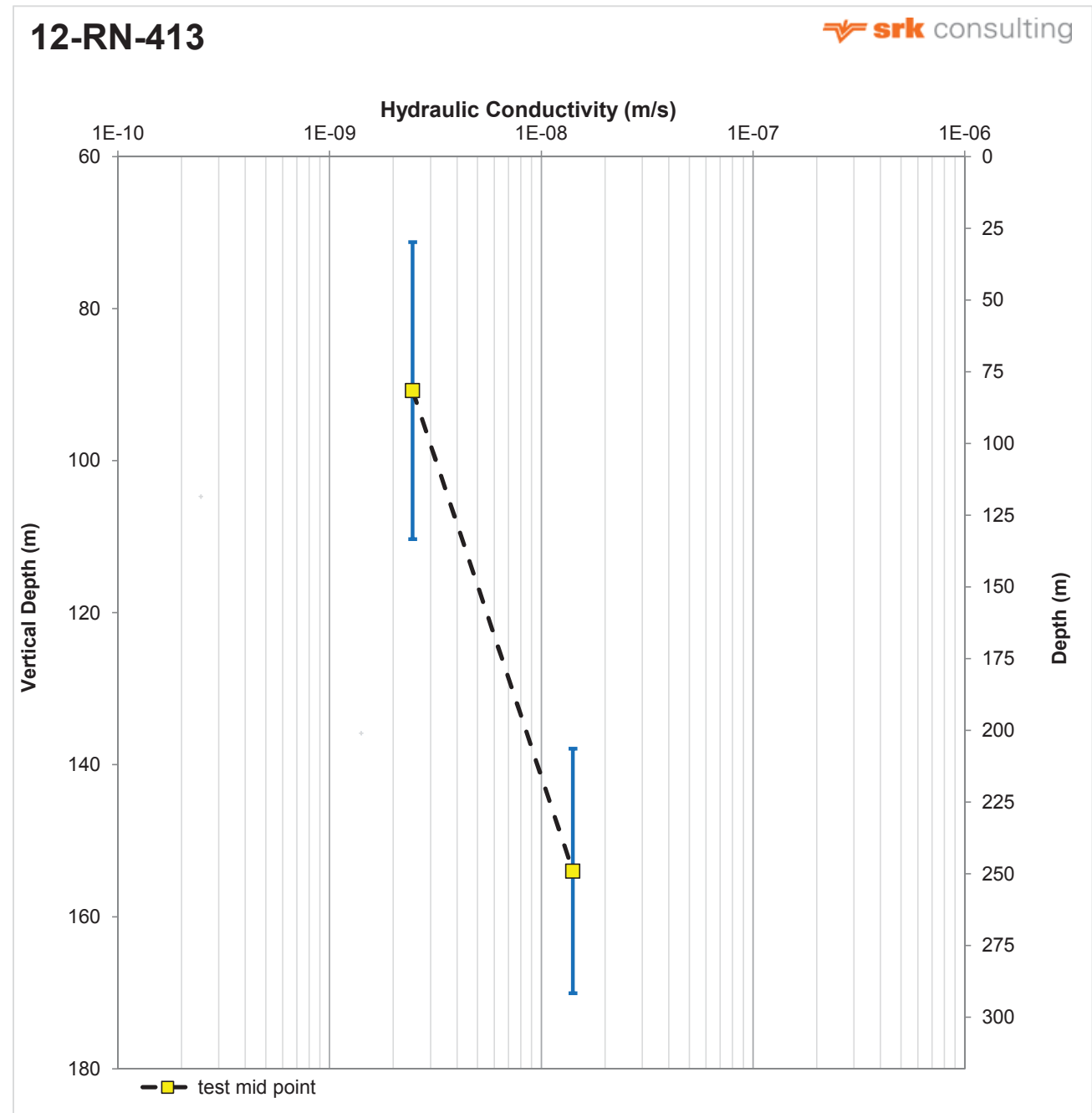
Logical messages about test data:

Water level below top of rods
Assuming dry hole
No pressure or flow data

### Flow monitoring

Electronic	
Cumulative	✓
Other	

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)			static water level (meters along borehole) +/- 2m	Test interval is shown with vertical "Error bars"	Test # Label	Rod Diameter		
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2					tests where K > measured (max flow rate supplied)	
1	Jan 0, 1900	12:00 AM	0.0	93.0	123.0	108.0	28.8	50.00	71.2	94.2	23.0	82.7		0.0E+00	0.0E+00						
2	Apr 5, 2012	4:15 AM	1.7	93.0	144.0	118.5	49.8	50.00	71.2	110.3	39.1	90.8	TRUE	2.6E-09	2.5E-09	2.5E-09	2.9	108.0	11.49	1.00E-04	NQ
3	Apr 11, 2012	2:18 AM	0.9	180.0	222.0	201.0	40.8	50.00	137.9	170.1	32.2	154.0	TRUE	1.4E-08	1.4E-08	1.4E-08	4.4	201.0	16.09	1.00E-04	NQ
AVG			0.9																		
TOTAL			2.6																		





# PACKER INJECTION TEST

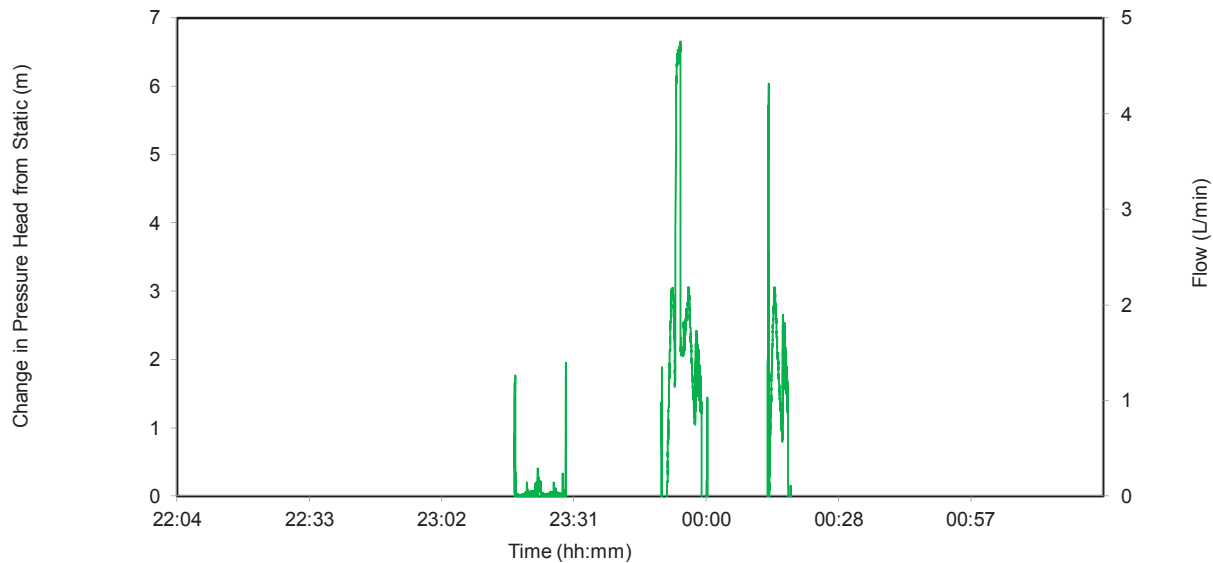


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-413</b>	Test Number:	<b>1</b>	Start:	
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>93.0</b>	End:	
Location:	Dumont	To depth (m):	<b>123.0</b>	Supervisor:	<b>Alex</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>123.0</b>	Water Table (m):	<b>3</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	No problems
Geology, hydrogeology & rock mass:	Contact: gabbro+pyroxenite+peridotite weak zone
Test quality:	Failed landing ring seal test

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	106.9 psi	Q (flow rate)		$H_f$ (friction loss)	0.00 m
P1 (surface)		System leak		$H_{nit}$ (net inj.head)	
$P2_{nit}$ (downhole; graph)		Q (adj.flow rate)		K1	=
				K2	>

### Variables and Constants

Dw	3.0 m	$P_{aquifer}$	98 psi
$D_{br}$	7.6 m	$P_{diff}$	8 psi
$D_p$	93.0 m	$P_g$	0 psi
$D_t$	108.0 m	$H_g$	0.5 m
$\beta$	50.0 deg.	$L_p$	2.50 m
$Dw'$	2.3 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	71.2 m	$r_b$	0.038 m
$Dt'$	82.7 m	L	30.0 m
$P_{rods}$	106 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

Water level below top of rods
Packer tool is in water
No pressure or flow data

### Flow monitoring

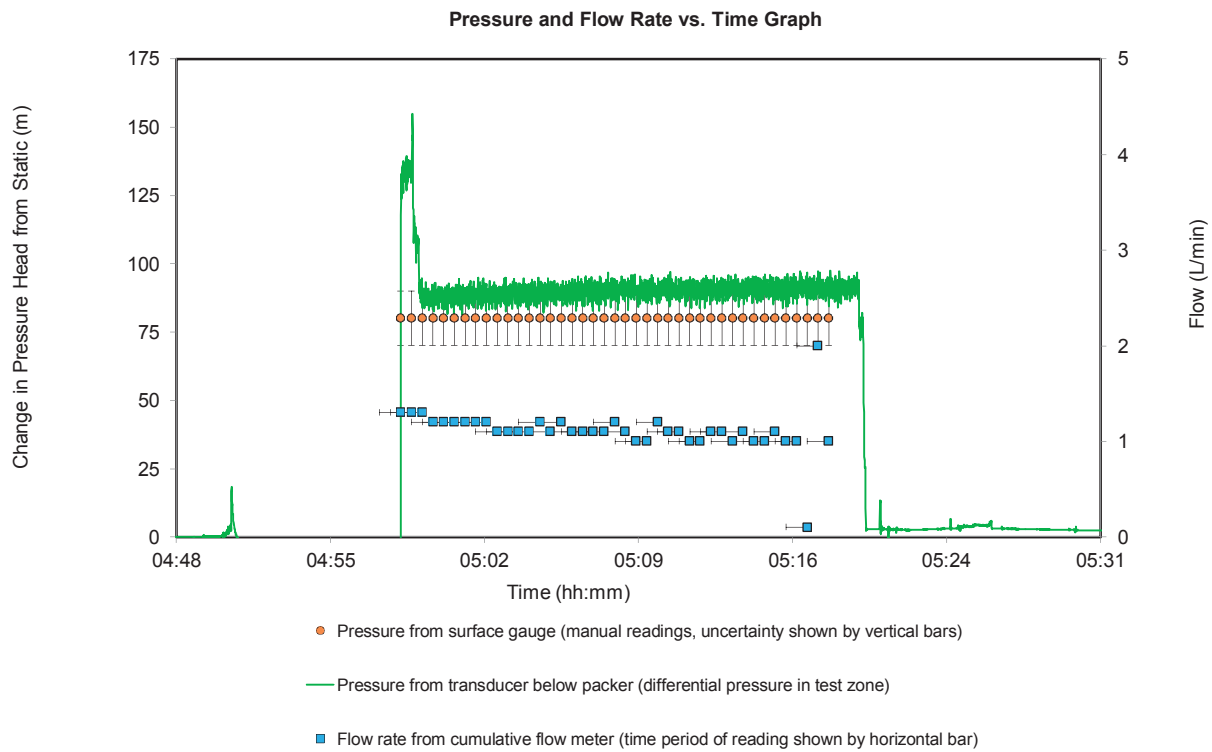
Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-413</b>	Test Number:	<b>2</b>	Start:	<b>5-Apr-12 4:15</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>93.0</b>	End:	<b>5-Apr-12 6:00</b>
Location:	Dumont	To depth (m):	<b>144.0</b>	Supervisor:	<b>Alex</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>144.0</b>	Water Table (m):	<b>3</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	No problems
Geology, hydrogeology & rock mass:	Contact gabbro/peridotite
Test quality:	Successful



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	106.9 psi	Q (flow rate)	1.10 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	110.0 psi	System leak	0.34 l/min	$H_{nit}$ (net inj. head)	83.6 m
$P2_{nit}$ (downhole; graph)	89.4 m	Q (adj. flow rate)	0.76 l/min	K1	= 2.6E-09 m/s
				K2	= 2.5E-09 m/s

### Variables and Constants

$D_w$	2.9 m	$P_{aquifer}$	98 psi
$D_{br}$	7.6 m	$P_{diff}$	8 psi
$D_p$	93.0 m	$P_g$	110 psi
$D_t$	118.5 m	$H_g$	0.5 m
$\beta$	50.0 deg.	$L_p$	2.50 m
$D_w'$	2.2 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	71.2 m	$r_b$	0.038 m
$D_t'$	90.8 m	L	51.0 m
$P_{rods}$	106 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

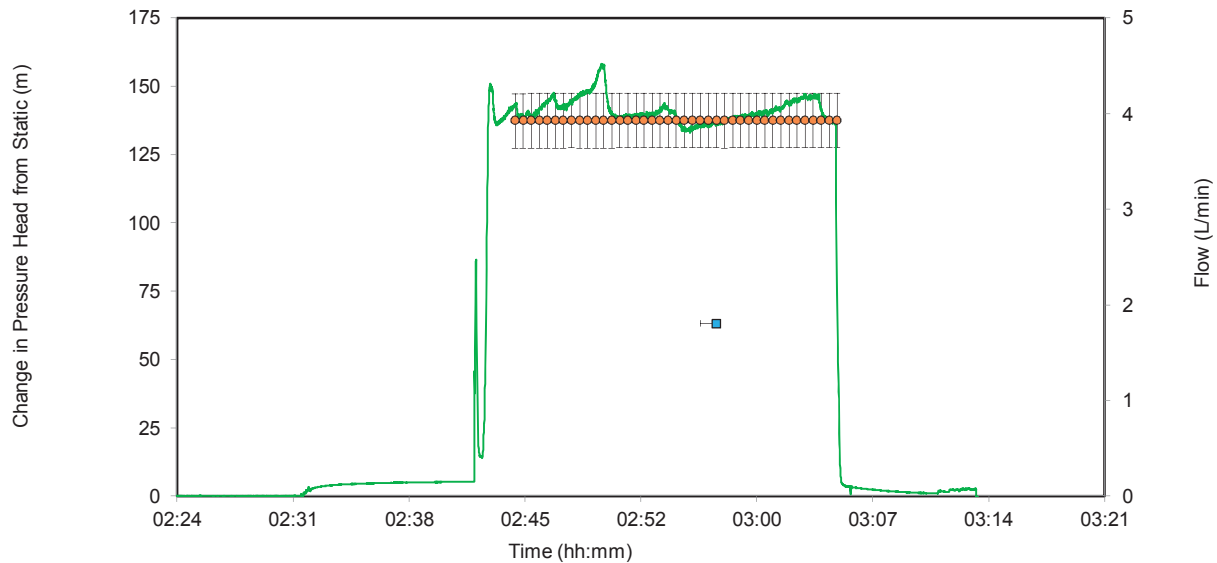


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-413</b>	Test Number:	<b>3</b>	Start:	<b>11-Apr-12 2:18</b>
Drillhole ID 2:	<b>Rig 15</b>	From depth (m):	<b>180.0</b>	End:	<b>11-Apr-12 3:12</b>
Location:	Dumont	To depth (m):	<b>222.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR013.003	Drilled depth (m):	<b>222.0</b>	Water Table (m):	<b>4</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity with depth
Drilling comments:	
Geology, hydrogeology & rock mass:	
Test quality:	Successful test

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	206.8	psi	Q (flow rate)	5.90	l/min	$H_f$ (friction loss)	0.07	m	
P1 (surface)	190.0	psi	System leak	0.10	l/min	$H_{nit}$ (net inj. head)	140.9	m	
$P2_{nit}$ (downhole; graph)	145.0	m	Q (adj. flow rate)	5.80	l/min	K1	=	1.4E-08	m/s
						K2	=	1.4E-08	m/s

### Variables and Constants

$D_w$	4.4	m	$P_{aquifer}$	191	psi
$D_{br}$	7.6	m	$P_{diff}$	10	psi
$D_p$	180.0	m	$P_g$	190	psi
$D_t$	201.0	m	$H_g$	0.5	m
$\beta$	50.0	deg.	$L_p$	2.50	m
$D_w'$	3.4	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	137.9	m	$r_b$	0.038	m
$D_t'$	154.0	m	L	42.0	m
$P_{rods}$	201	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

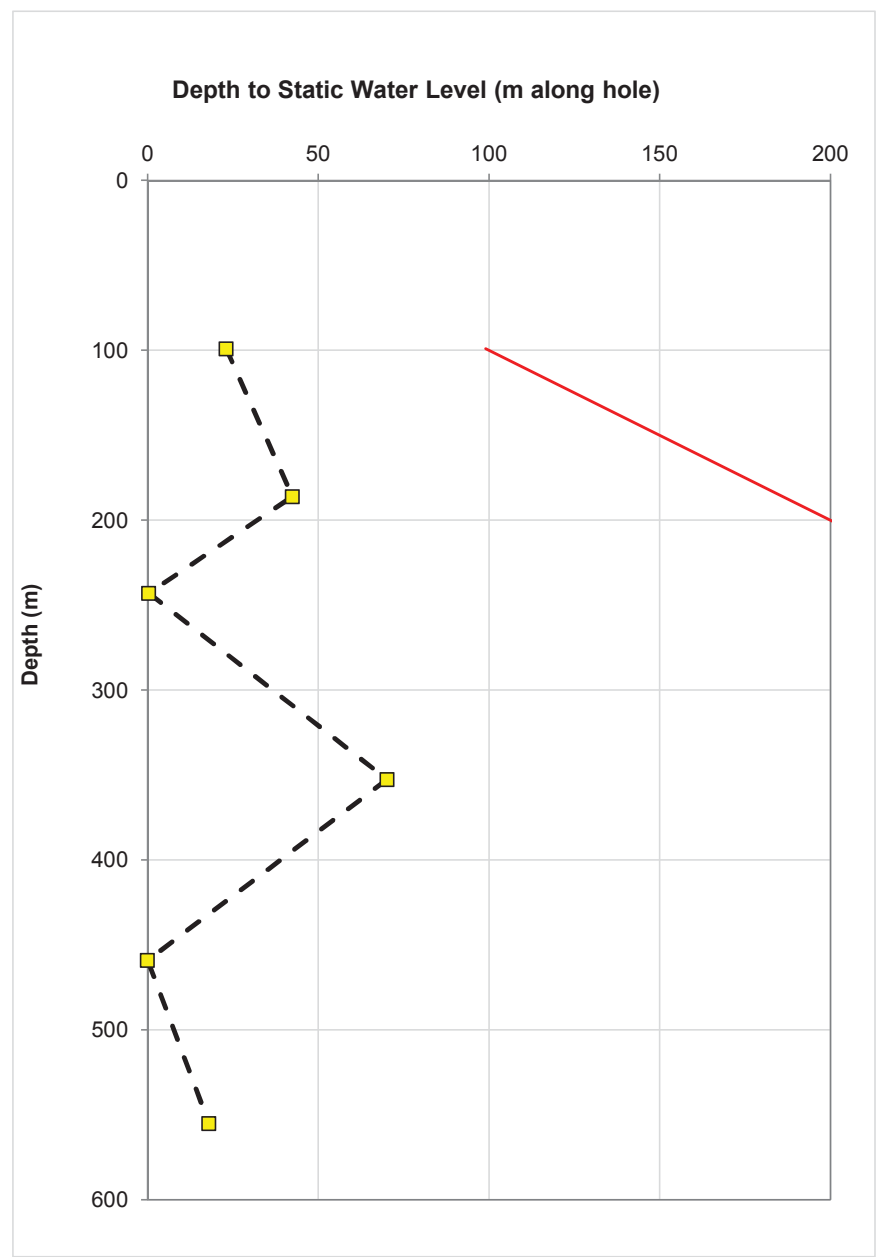
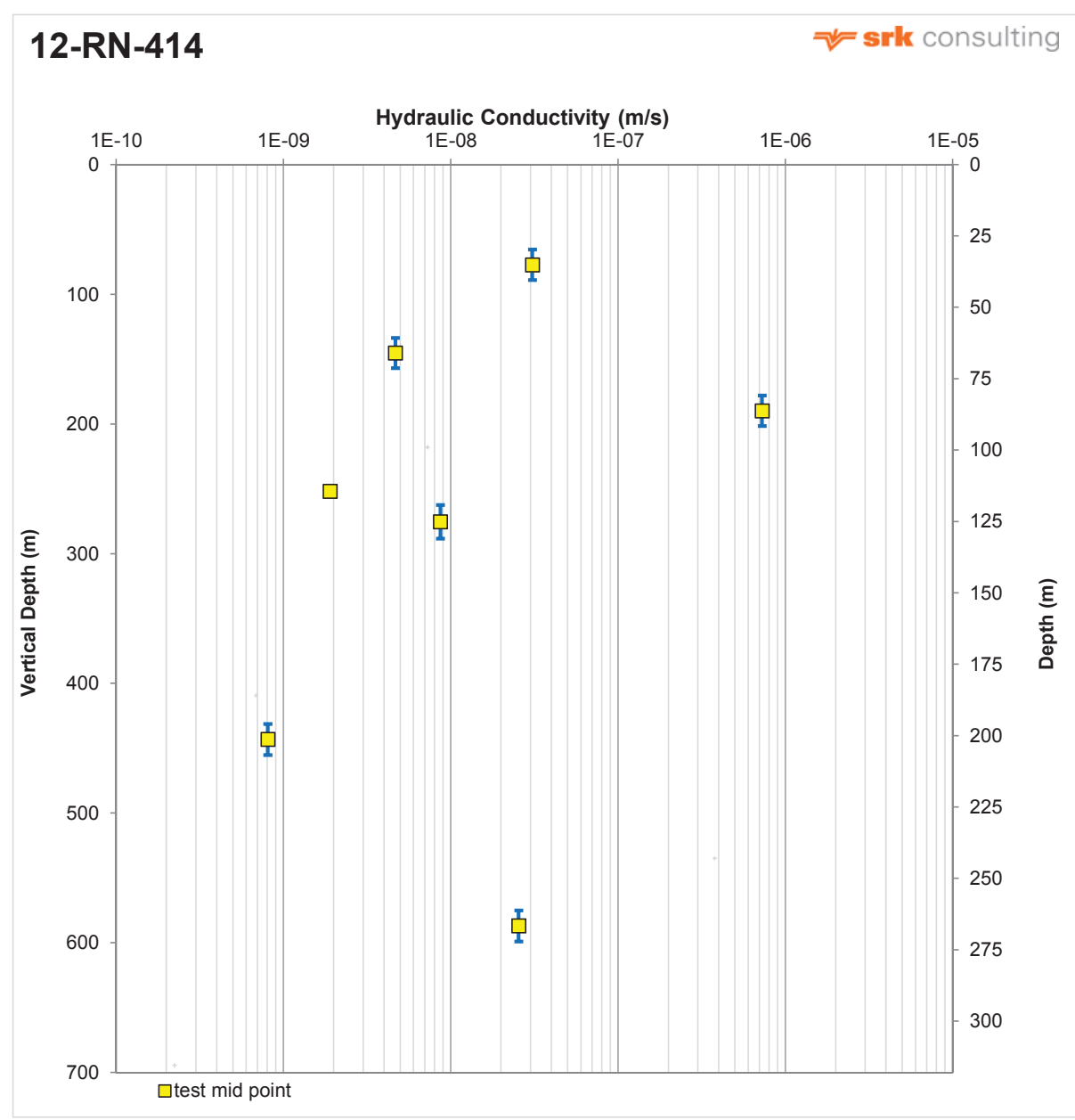
System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	

Test	Date	Time	Time not drilled (hours)	Test Interval - Depth along hole (m)				hole dip at this test interval for correcting vertical depth to borehole survey	Test Interval - Vertical depth (m)				Hydraulic conductivity (m/s)			static water level (meters along borehole) +/- 2m	Dry line	Test interval is shown with vertical "Error bars"	Test # Label	Rod Diameter	
				Top	Bottom	Mid point	Interval Length		Top	Bottom	Interval Length	Mid point	Flow > Max Flow Rate?	K1	K2						tests where K > measured (max flow rate supplied)
1	Apr 13, 2012	6:40 PM	2.3	84.0	114.0	99.0	28.8	51.40	65.6	89.1	23.4	77.4	FALSE	2.5E-08	3.1E-08		23.0	99.0	11.72	1.00E-04	NQ
2	Apr 14, 2012	6:12 PM	1.8	171.0	201.0	186.0	28.8	51.40	133.6	157.1	23.4	145.4	FALSE	4.7E-09	4.7E-09		42.4	186.0	11.72	1.00E-04	NQ
3	Apr 15, 2012	11:15 AM	1.7	228.0	258.0	243.0	28.8	51.40	178.2	201.6	23.4	189.9	FALSE	5.7E-07	7.3E-07		0.3	243.0	11.72	1.00E-04	NQ
4	Apr 16, 2012	10:15 PM	2.3	336.0	369.0	352.5	31.8	51.40	262.6	288.4	25.8	275.5	FALSE	7.6E-09	8.7E-09		70.1	352.5	12.90	1.00E-04	NQ
5	Apr 19, 2012	12:15 AM	2.5	441.0	477.0	459.0	34.8	50.00	337.8	365.4	27.6	351.6	FALSE				0.0	459.0	13.79	1.00E-04	NQ
6	Apr 25, 2012	7:30 AM	2.3	540.0	570.0	555.0	28.8	53.00	431.3	455.2	24.0	443.2	FALSE	8.0E-10	8.1E-10		17.9	555.0	11.98	1.00E-04	NQ
7	Apr 27, 2012	3:15 AM	3.0	633.0	663.0	648.0	28.8	53.00	505.5	529.5	24.0	517.5	FALSE				0.0	648.0	11.98	1.00E+00	NQ
8	Apr 29, 2012	5:00 AM	2.0	720.0	750.0	735.0	28.8	53.00	575.0	599.0	24.0	587.0	FALSE	6.9E-10	2.5E-08		0.0	735.0	11.98	2.00E+00	NQ
9	May 24, 2012	6:00 AM	78.0	311.0	320.0	315.5	7.8	53.00	248.4	255.6	7.2	252.0	FALSE	1.6E-09	1.9E-09		68.3	315.5	3.59	3.00E+00	NQ
10	May 28, 2012	6:00 AM	30.2	498.0	506.0	502.0	6.8	53.00	397.7	404.1	6.4	400.9	FALSE				30.5	502.0	3.19	4.00E+00	NQ

AVG 12.6  
TOTAL 126.0



# PACKER INJECTION TEST

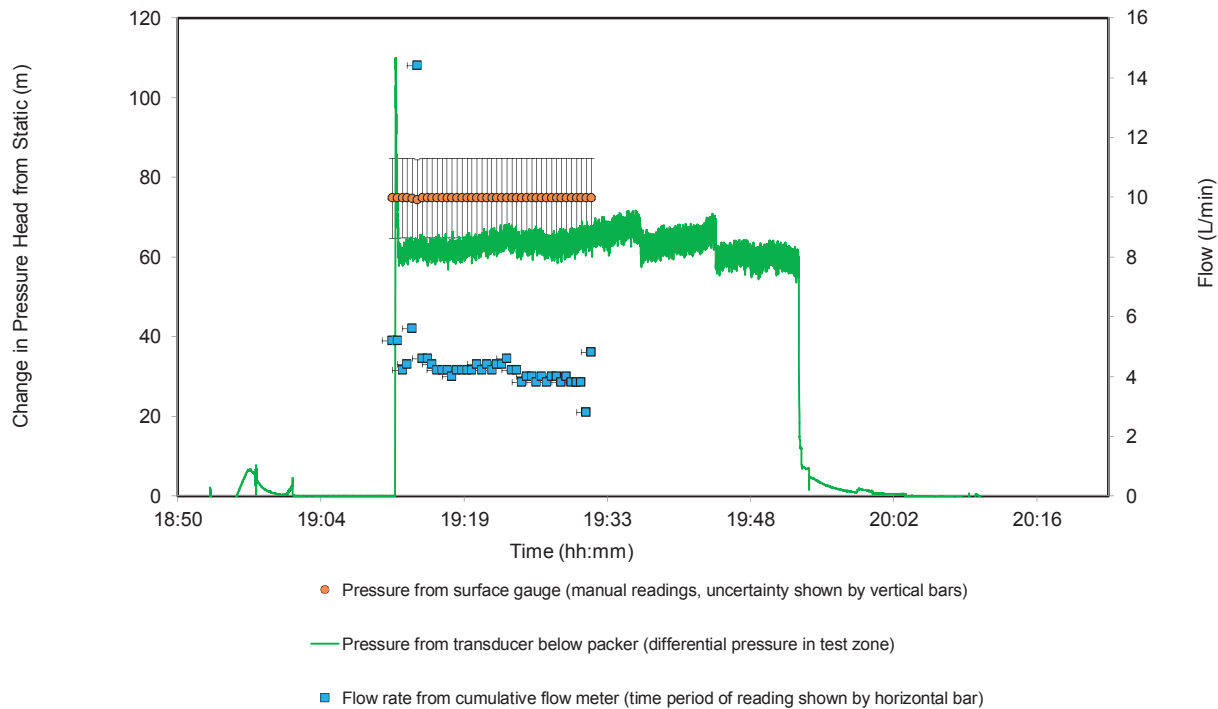


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>1</b>	Start:	<b>13-Apr-12 18:40</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>84.0</b>	End:	<b>13-Apr-12 21:00</b>
Location:	Dumont	To depth (m):	<b>114.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>114.0</b>	Water Table (m):	<b>23</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity vs. depth
Drilling comments:	
Geology, hydrogeology & rock mass:	
Test quality:	Driller broke the pin upon deflation. Waited 10min on the packer but it wasn't complying, pulled it out and the bladder was broken

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	98.5 psi	Q (flow rate)	4.10 l/min	$H_f$ (friction loss)	0.03 m
P1 (surface)	80.0 psi	System leak	0.13 l/min	$H_{nit}$ (net inj. head)	78.2 m
$P2_{nit}$ (downhole; graph)	63.6 m	Q (adj. flow rate)	3.97 l/min	K1	= 2.5E-08 m/s
				K2	= 3.1E-08 m/s

### Variables and Constants

Dw	23.0 m	$P_{aquifer}$	68 psi
$D_{br}$	16.3 m	$P_{diff}$	31 psi
$D_p$	84.0 m	$P_g$	80 psi
$D_t$	99.0 m	$H_g$	0.5 m
$\beta$	51.4 deg.	$L_p$	2.50 m
$Dw'$	18.0 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$Dp'$	65.6 m	$r_b$	0.038 m
$Dt'$	77.4 m	L	30.0 m
$P_{rods}$	98 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

### Logical messages about test data:

System pressurized	<input checked="" type="checkbox"/>
Packer tool is in water	<input checked="" type="checkbox"/>
Sensor wet - zone pressurized	<input checked="" type="checkbox"/>

### Flow monitoring

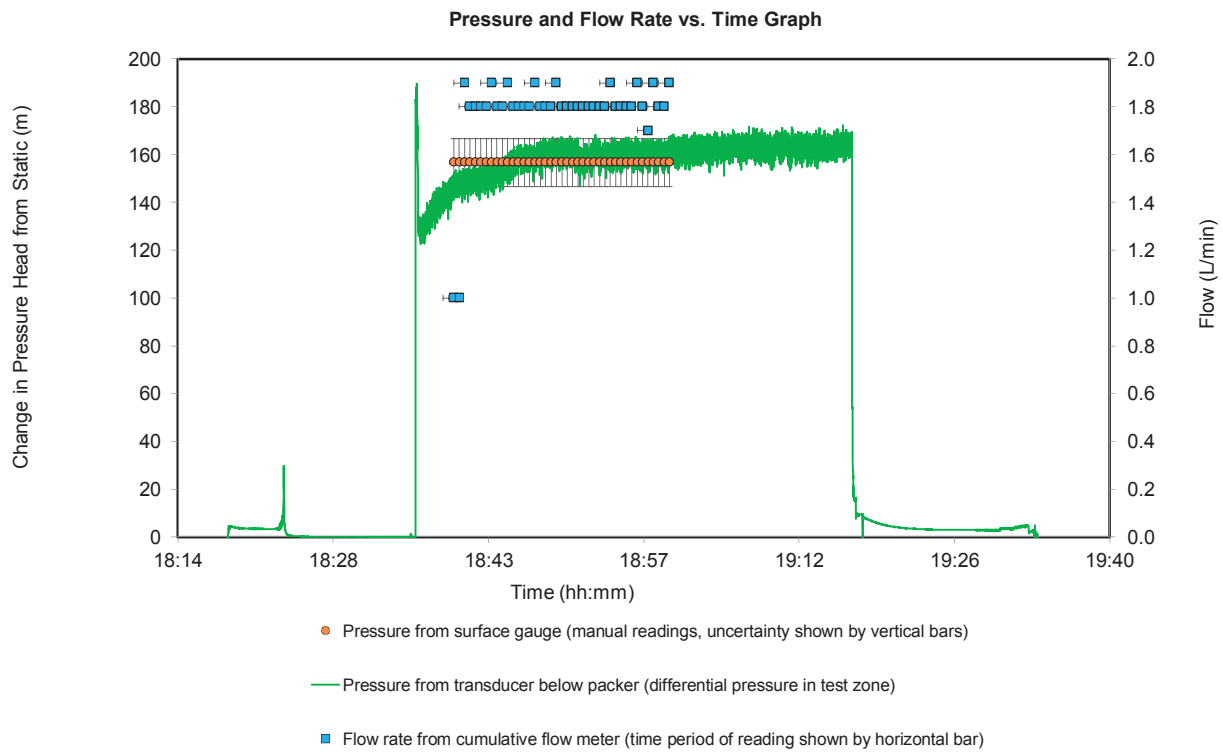
Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>2</b>	Start:	<b>14-Apr-12 18:12</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>171.0</b>	End:	<b>14-Apr-12 20:00</b>
Location:	Dumont	To depth (m):	<b>201.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>201.0</b>	Water Table (m):	<b>42</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity vs. depth
Drilling comments:	
Geology, hydrogeology & rock mass:	
Test quality:	



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	200.5 psi	Q (flow rate)	1.80 l/min	$H_f$ (friction loss)	0.01 m
P1 (surface)	175.0 psi	System leak	0.26 l/min	$H_{nit}$ (net inj. head)	160.2 m
$P2_{nit}$ (downhole; graph)	162.5 m	Q (adj. flow rate)	1.54 l/min	K1	= 4.7E-09 m/s
				K2	= 4.7E-09 m/s

### Variables and Constants

$D_w$	42.4 m	$P_{aquifer}$	143 psi
$D_{br}$	16.3 m	$P_{diff}$	52 psi
$D_p$	171.0 m	$P_g$	175 psi
$D_t$	186.0 m	$H_g$	0.5 m
$\beta$	51.4 deg.	$L_p$	2.50 m
$D_w'$	33.1 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	133.6 m	$r_b$	0.038 m
$D_t'$	145.4 m	L	30.0 m
$P_{rods}$	195 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

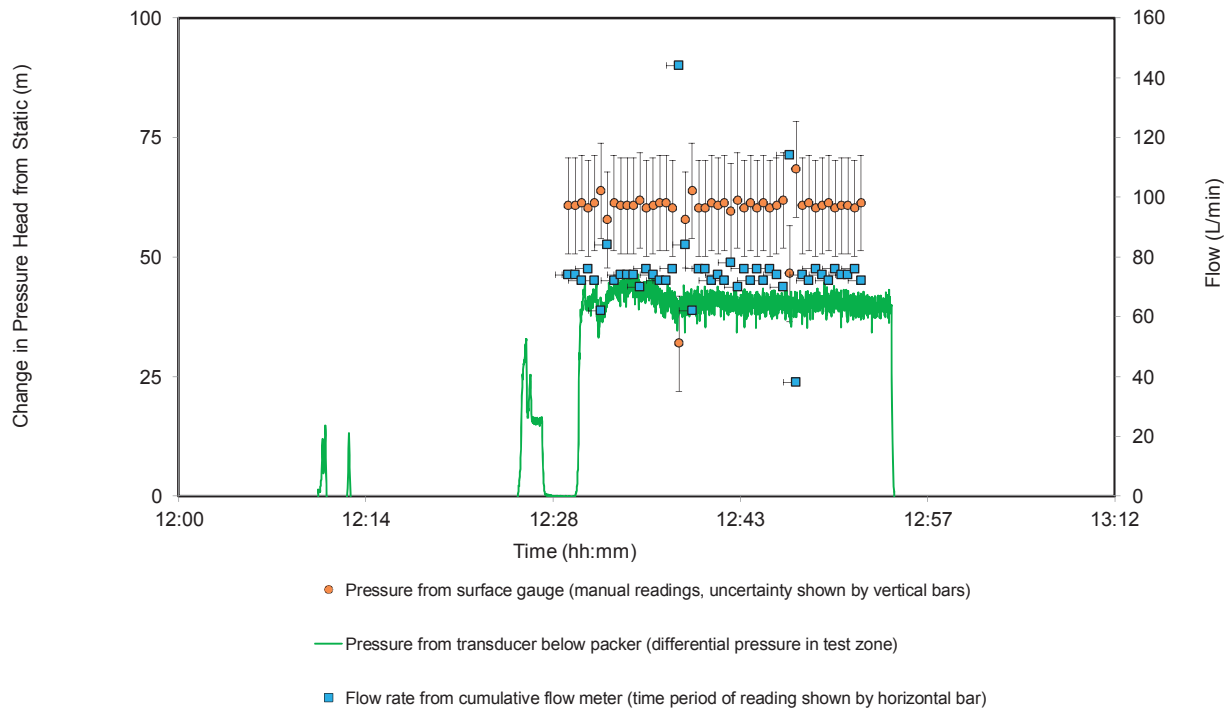
# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>3</b>	Start:	<b>15-Apr-12 11:15</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>228.0</b>	End:	<b>15-Apr-12 13:00</b>
Location:	Dumont	To depth (m):	<b>258.0</b>	Supervisor:	<b>FL</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>258.0</b>	Water Table (m):	<b>0</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity vs. depth
Drilling comments:	Volcanics/peridotite contact zone (minor faulting)
Geology, hydrogeology & rock mass:	rock very hard to drill
Test quality:	Good

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	267.3	psi
$P_1$ (surface)	100.0	psi
$P_{2-nit}$ (downhole; graph)	50.0	m

Q (flow rate)	74.00	l/min
System leak	0.32	l/min
Q (adj. flow rate)	73.68	l/min

$H_f$ (friction loss)		10.35	m
$H_{nit}$ (net inj. head)		64.2	m
K1	=	5.7E-07	m/s
K2	=	7.3E-07	m/s

### Variables and Constants

$D_w$	0.3	m	$P_{aquifer}$	253	psi
$D_{br}$	16.3	m	$P_{diff}$	5	psi
$D_p$	228.0	m	$P_g$	100	psi
$D_t$	243.0	m	$H_g$	0.5	m
$\beta$	51.4	deg.	$L_p$	2.50	m
$D_w'$	0.2	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	178.2	m	$r_b$	0.038	m
$D_t'$	189.9	m	L	30.0	m
$P_{rods}$	258	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

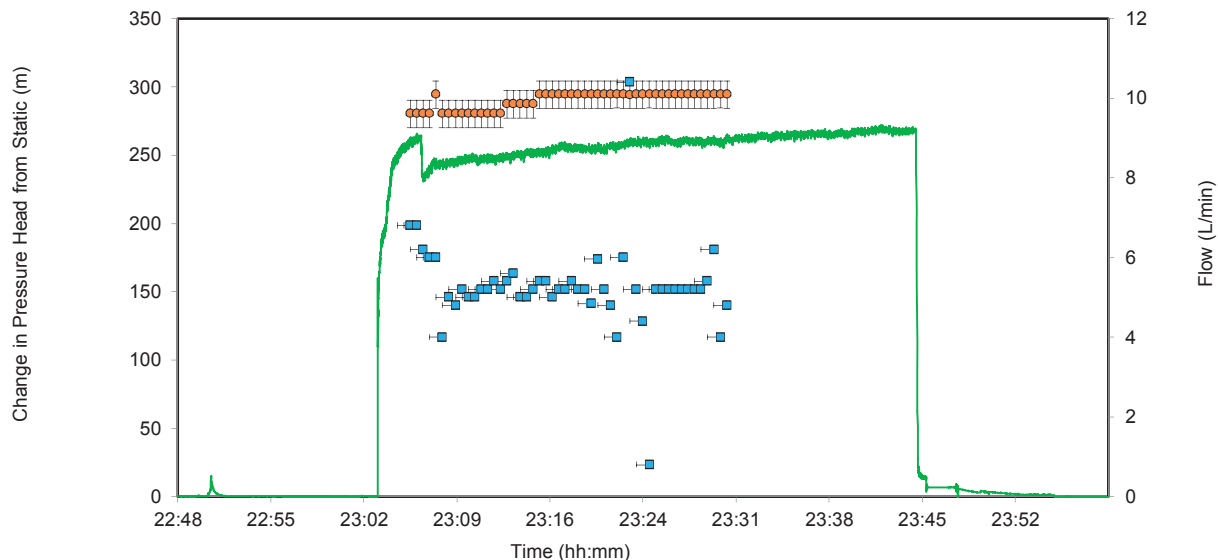


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>4</b>	Start:	<b>16-Apr-12 22:15</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>336.0</b>	End:	<b>17-Apr-12 0:30</b>
Location:	Dumont	To depth (m):	<b>369.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>369.0</b>	Water Table (m):	<b>70</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity vs. depth
Drilling comments:	Water okay. 100m since last test
Geology, hydrogeology & rock mass:	Good peridotite, could be near dunnite contact, not clear yet. No problems with water
Test quality:	Good test, deflation problem

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	393.9	psi
P1 (surface)	336.0	psi
$P2_{nit}$ (downhole; graph)	257.9	m

Q (flow rate)	5.50	l/min
System leak	0.50	l/min
Q (adj. flow rate)	5.00	l/min

$H_f$ (friction loss)		0.06	m
$H_{nit}$ (net inj. head)		295.0	m
K1	=	7.6E-09	m/s
K2	=	8.7E-09	m/s

### Variables and Constants

Dw	70.1	m	$P_{aquifer}$	295	psi
$D_{br}$	16.3	m	$P_{diff}$	83	psi
$D_p$	336.0	m	$P_g$	336	psi
$D_t$	352.5	m	$H_g$	0.5	m
$\beta$	51.4	deg.	$L_p$	2.50	m
$Dw'$	54.8	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$Dp'$	262.6	m	$r_b$	0.038	m
$Dt'$	275.5	m	L	33.0	m
$P_{rods}$	378	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	
Cumulative	✓
Other	



# PACKER INJECTION TEST

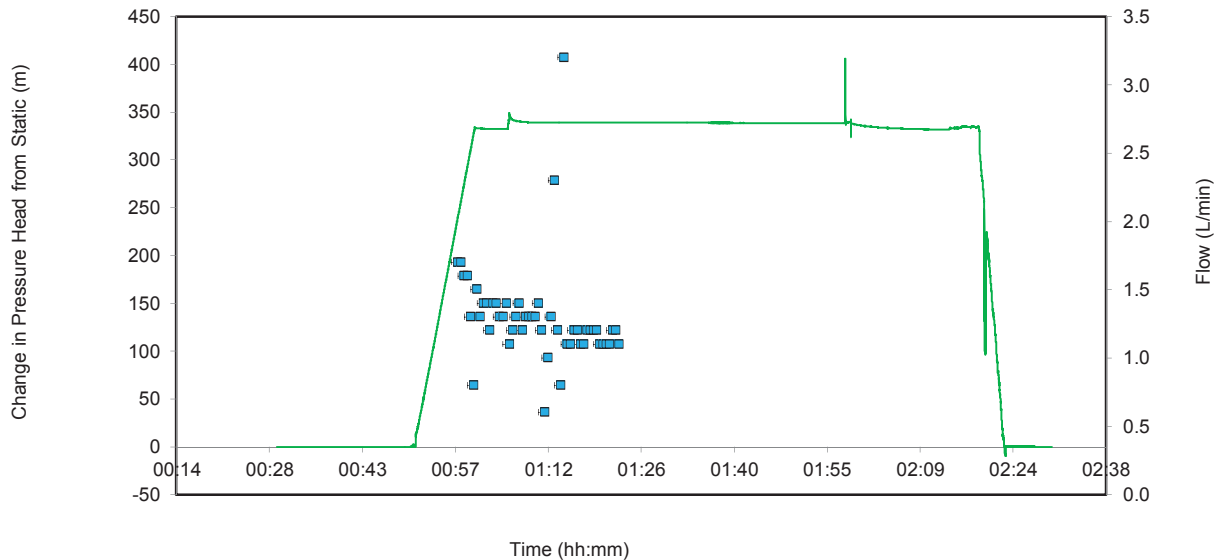


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>5</b>	Start:	<b>19-Apr-12 0:15</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>441.0</b>	End:	<b>19-Apr-12 2:45</b>
Location:	Dumont	To depth (m):	<b>477.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>477.0</b>	Water Table (m):	

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity vs. depth
Drilling comments:	Steady drilling speed
Geology, hydrogeology & rock mass:	Tight peridotite, water okay, no problems
Test quality:	IVA did not open

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	506.7	psi
$P_1$ (surface)		psi
$P_{2-nit}$ (downhole; graph)		m

Q (flow rate)		l/min
System leak		l/min
Q (adj. flow rate)		l/min

$H_f$ (friction loss)		0.00	m
$H_{nit}$ (net inj. head)			m
<b>K1</b>	=		m/s
<b>K2</b>	>		m/s

### Variables and Constants

$D_w$	441.0	m	$P_{aquifer}$	0	psi
$D_{br}$	16.3	m	$P_{diff}$	485	psi
$D_p$	441.0	m	$P_g$	0	psi
$D_t$	459.0	m	$H_g$	0.5	m
$\beta$	50.0	deg.	$L_p$	2.50	m
$D_w'$	337.8	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	337.8	m	$r_b$	0.038	m
$D_t'$	351.6	m	L	36.0	m
$P_{rods}$	485	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

Logical messages about test data:

Water level below top of rods
Assuming dry hole
No pressure or flow data

### Flow monitoring

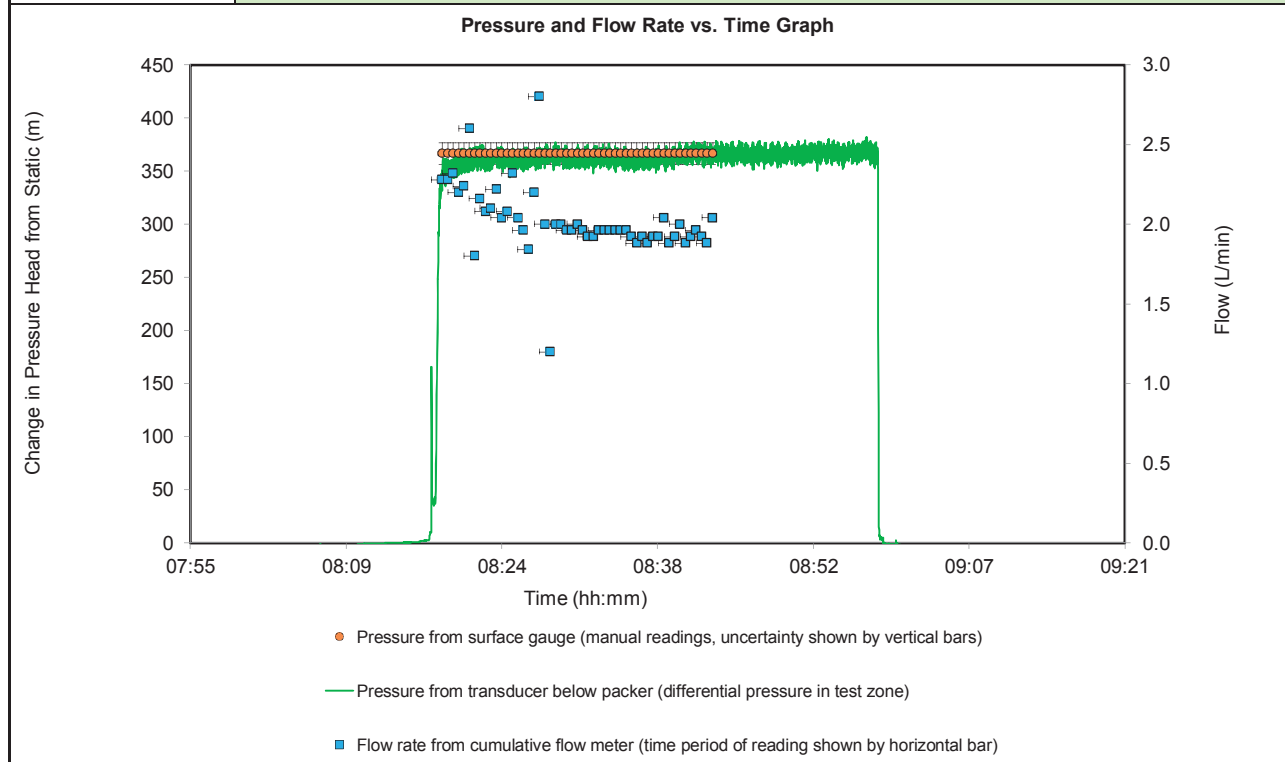
Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST



Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>6</b>	Start:	<b>25-Apr-12 7:30</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>540.0</b>	End:	<b>25-Apr-12 9:45</b>
Location:	Dumont	To depth (m):	<b>570.0</b>	Supervisor:	<b>FL</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>570.0</b>	Water Table (m):	<b>18</b>

Test zone comments & results	
Test purpose & type:	Profiling hydraulic conductivity vs. depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Dunnite, low fractured. Water return good
Test quality:	Good



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	646.9	psi
P1 (surface)	500.0	psi
$P2_{nit}$ (downhole; graph)	366.5	m

Q (flow rate)	1.90	l/min
System leak	1.30	l/min
Q (adj. flow rate)	0.60	l/min

$H_f$ (friction loss)		0.01	m
$H_{nit}$ (net inj. head)		369.9	m
K1	=	8.0E-10	m/s
K2	=	8.1E-10	m/s

### Variables and Constants

$D_w$	17.9	m	$P_{aquifer}$	593	psi
$D_{br}$	16.3	m	$P_{diff}$	25	psi
$D_p$	540.0	m	$P_g$	500	psi
$D_t$	555.0	m	$H_g$	0.5	m
$\beta$	53.0	deg.	$L_p$	2.50	m
$D_w'$	14.3	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	431.3	m	$r_b$	0.038	m
$D_t'$	443.2	m	L	30.0	m
$P_{rods}$	618	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Logical messages about test data:

System pressurized
Packer tool is in water
Sensor wet - zone pressurized

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

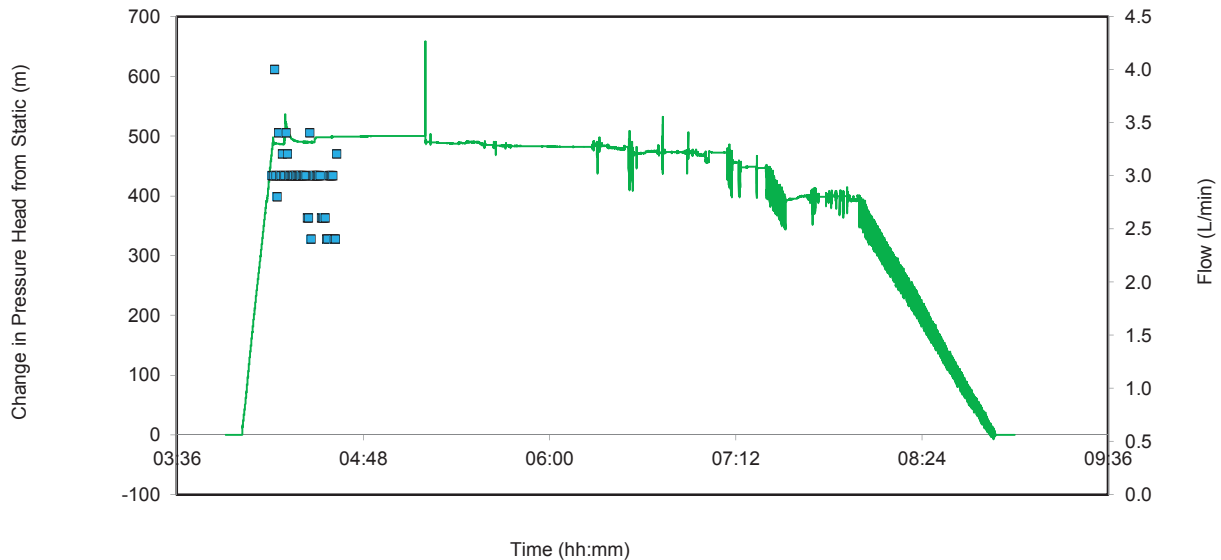


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>7</b>	Start:	<b>27-Apr-12 3:15</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>633.0</b>	End:	<b>27-Apr-12 6:15</b>
Location:	Dumont	To depth (m):	<b>663.0</b>	Supervisor:	<b>Alex</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>663.0</b>	Water Table (m):	

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity vs. depth
Drilling comments:	
Geology, hydrogeology & rock mass:	Dunnite, tight rock with some weak zones.
Test quality:	IVA did not open

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	758.3	psi
$P_1$ (surface)		psi
$P_{2-nit}$ (downhole; graph)		m

Q (flow rate)		l/min
System leak		l/min
Q (adj. flow rate)		l/min

$H_f$ (friction loss)		0.00	m
$H_{nit}$ (net inj. head)			m
<b>K1</b>	=		m/s
<b>K2</b>	>		m/s

### Variables and Constants

$D_w$	633.0	m	$P_{aquifer}$	0	psi
$D_{br}$	16.3	m	$P_{diff}$	724	psi
$D_p$	633.0	m	$P_g$	0	psi
$D_t$	648.0	m	$H_g$	0.5	m
$\beta$	53.0	deg.	$L_p$	2.50	m
$D_w'$	505.5	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	505.5	m	$r_b$	0.038	m
$D_t'$	517.5	m	L	30.0	m
$P_{rods}$	724	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

### Logical messages about test data:

Water level below top of rods
Assuming dry hole
No pressure or flow data

### Flow monitoring

Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST

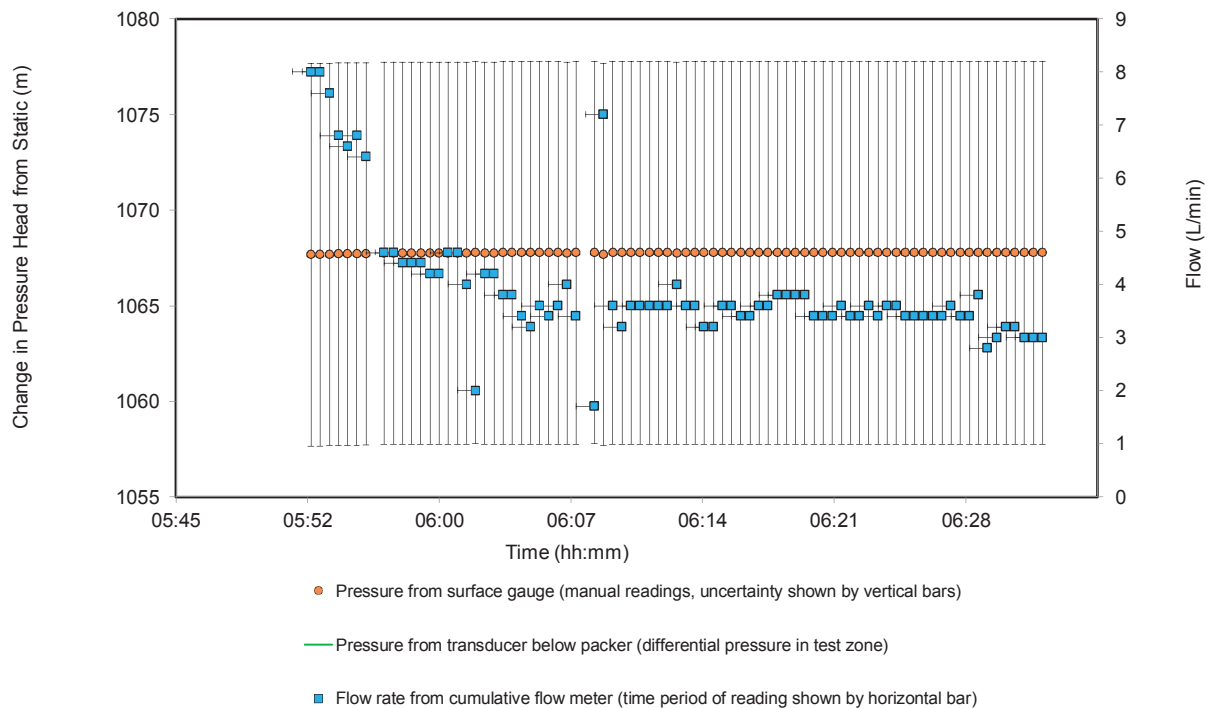


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>8</b>	Start:	<b>29-Apr-12 5:00</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>720.0</b>	End:	<b>29-Apr-12 7:00</b>
Location:	Dumont	To depth (m):	<b>750.0</b>	Supervisor:	<b>Alex</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>750.0</b>	Water Table (m):	

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity vs. depth
Drilling comments:	Slow drilling
Geology, hydrogeology & rock mass:	Tight dunnite. Lots of cuttings, low return
Test quality:	Good, clamp fell down the hole and broke the packer at the end of the test and TROLL data was lost because TROLL was damaged

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	862.5	psi
$P_1$ (surface)	700.0	psi
$P_{2-nit}$ (downhole; graph)	0.0	m

Q (flow rate)	3.50	l/min
System leak	2.00	l/min
Q (adj. flow rate)	1.50	l/min

$H_f$ (friction loss)		0.02	m
$H_{nit}$ (net inj. head)		1071.3	m
K1	=	6.9E-10	m/s
K2	>	2.5E-08	m/s

### Variables and Constants

$D_w$	720.0	m	$P_{aquifer}$	0	psi
$D_{br}$	16.3	m	$P_{diff}$	823	psi
$D_p$	720.0	m	$P_g$	700	psi
$D_t$	735.0	m	$H_g$	0.5	m
$\beta$	53.0	deg.	$L_p$	2.50	m
$D_w'$	575.0	m	$r_p$	0.0075	m
$H_{stickup}$	3.5	m	R	10	m
$D_p'$	575.0	m	$r_b$	0.038	m
$D_t'$	587.0	m	L	30.0	m
$P_{rods}$	823	psi			

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

### Logical messages about test data:

System pressurized
Assuming dry hole
Sensor dry: K > value

### Flow monitoring

Electronic	
Cumulative	✓
Other	

# PACKER INJECTION TEST

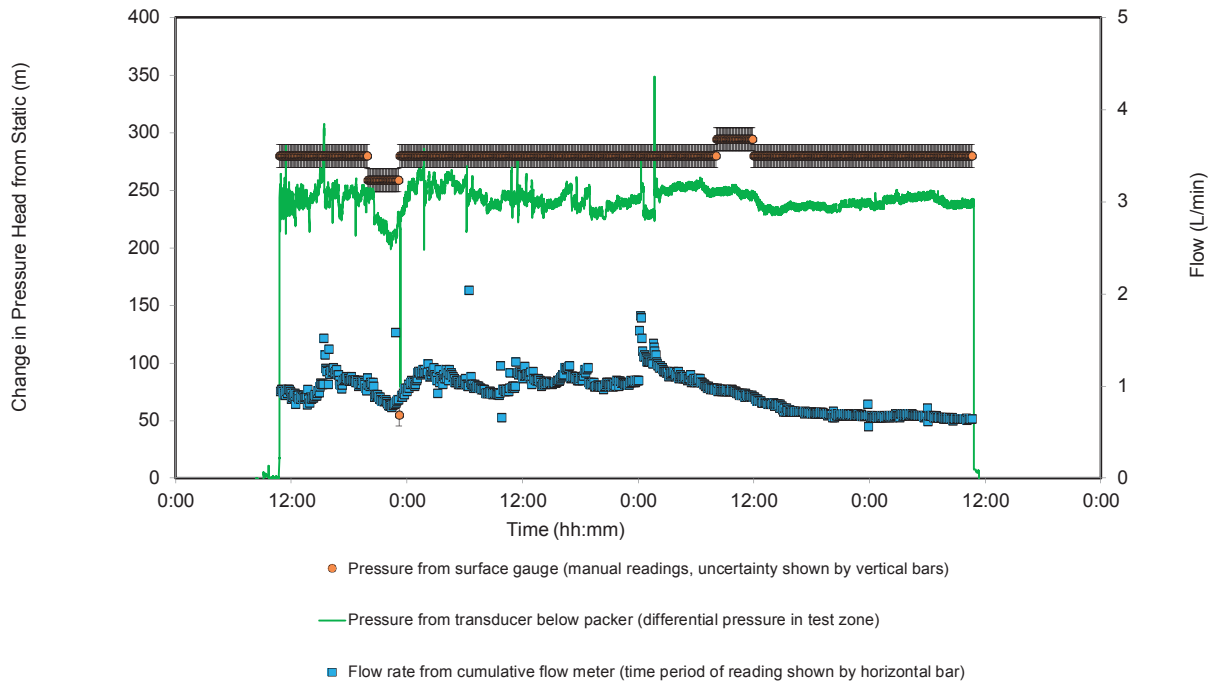


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>9</b>	Start:	<b>24-May-12 6:00</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>311.0</b>	End:	<b>27-May-12 12:00</b>
Location:	Dumont	To depth (m):	<b>320.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>750.0</b>	Water Table (m):	<b>68</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity vs. depth. Extended Injection test to evaluate response from neighbouring VWP's
Drilling comments:	Pulled up rods before inflation
Geology, hydrogeology & rock mass:	Peridotite, low fracture frequency in bladder section
Test quality:	Good test. IVA did not open at first, noticed that Q=Q(leak). Second attempt opened IVA

Pressure and Flow Rate vs. Time Graph



### Summary of Calculation Results

$P_{max}$ (hydrojacking)	372.6 psi	Q (flow rate)	0.70 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	320.0 psi	System leak	0.40 l/min	$H_{nit}$ (net inj.head)	283.5 m
$P2_{nit}$ (downhole; graph)	236.5 m	Q (adj.flow rate)	0.30 l/min	K1	= 1.6E-09 m/s
				K2	= 1.9E-09 m/s

### Variables and Constants

$D_w$	68.3 m	$P_{aquifer}$	276 psi
$D_{br}$	16.3 m	$H_{diff}$	82 psi
$D_p$	311.0 m	$P_g$	320 psi
$D_t$	315.5 m	$H_g$	0.5 m
$\beta$	53.0 deg.	$L_p$	2.50 m
$D_w'$	54.5 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10
$D_p'$	248.4 m	$r_b$	0.061 m
$D_t'$	252.0 m	L	9.0 m
$P_{rods}$	358 psi		

### Drilling and testing

Rod size	PQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	<input checked="" type="checkbox"/>
Above packer (transducer)	<input type="checkbox"/>
Surface (flow meter)	<input type="checkbox"/>
Surface (manual)	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

### Logical messages about test data:

System pressurized	<input checked="" type="checkbox"/>
Packer tool is in water	<input checked="" type="checkbox"/>
Sensor wet - zone pressurized	<input checked="" type="checkbox"/>

### Flow monitoring

Electronic	<input type="checkbox"/>
Cumulative	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

# PACKER INJECTION TEST

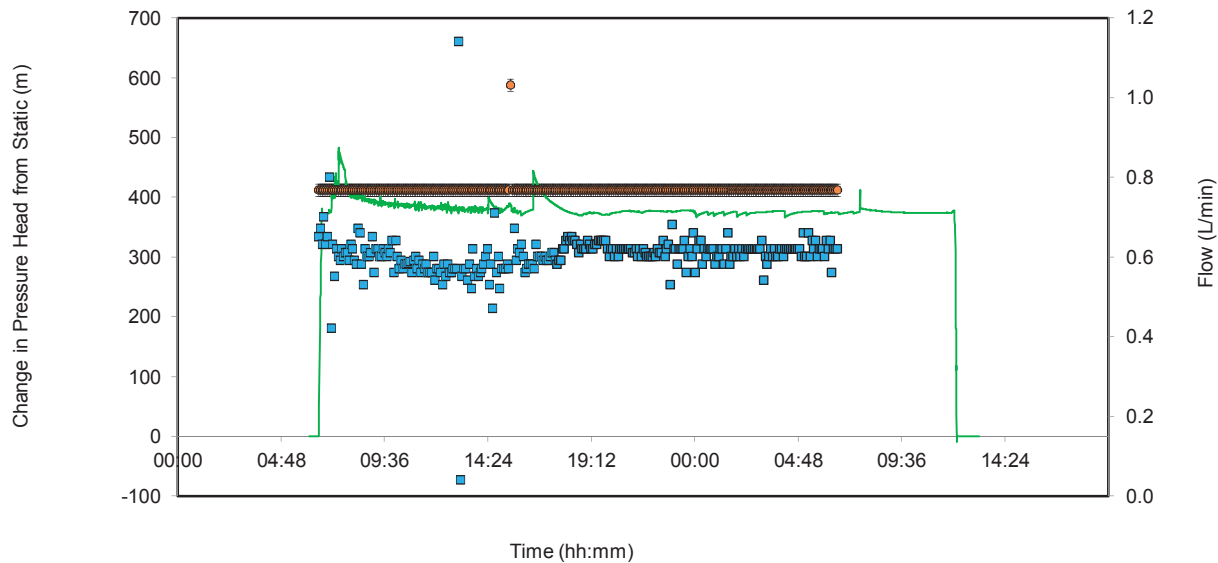


Location Description		Test Interval		Date & Time (d-mmm-yy hh:mm)	
Drillhole ID:	<b>12-RN-414</b>	Test Number:	<b>10</b>	Start:	<b>28-May-12 6:00</b>
Drillhole ID 2:	<b>15</b>	From depth (m):	<b>498.0</b>	End:	<b>29-May-12 12:10</b>
Location:	Dumont	To depth (m):	<b>506.0</b>	Supervisor:	<b>SC</b>
Project Number:	2CR012.003	Drilled depth (m):	<b>750.0</b>	Water Table (m):	<b>31</b>

### Test zone comments & results

Test purpose & type:	Profiling hydraulic conductivity vs. depth. Extended Injection test to evaluate response from neighbouring VWP's
Drilling comments:	
Geology, hydrogeology & rock mass:	Very low fracture frequency
Test quality:	Had issues opening IVA. Flow rate=leak rate, IVA valve likely did not open during test, however was open when packer came out of hole

Pressure and Flow Rate vs. Time Graph



- Pressure from surface gauge (manual readings, uncertainty shown by vertical bars)
- Pressure from transducer below packer (differential pressure in test zone)
- Flow rate from cumulative flow meter (time period of reading shown by horizontal bar)

### Summary of Calculation Results

$P_{max}$ (hydrojacking)	596.6 psi	Q (flow rate)	0.60 l/min	$H_f$ (friction loss)	0.00 m
P1 (surface)	550.0 psi	System leak	0.60 l/min	$H_{nit}$ (net inj. head)	415.1 m
$P2_{nit}$ (downhole; graph)		Q (adj. flow rate)	0.00 l/min	K1	=
				K2	>

### Variables and Constants

$D_w$	30.5 m	$P_{aquifer}$	531 psi
$D_{br}$	16.3 m	$P_{diff}$	40 psi
$D_p$	498.0 m	$P_g$	550 psi
$D_t$	502.0 m	$H_g$	0.5 m
$\beta$	53.0 deg.	$L_p$	2.50 m
$D_w'$	24.4 m	$r_p$	0.0075 m
$H_{stickup}$	3.5 m	R	10 m
$D_p'$	397.7 m	$r_b$	0.038 m
$D_t'$	400.9 m	L	8.0 m
$P_{rods}$	571 psi		

### Drilling and testing

Rod size	NQ
Water	Clean
Additive	polymer
Drill type	diamond
Packer Tool	SWIPS

### Pressure monitoring

Below Packer (transducer)	✓
Above packer (transducer)	
Surface (flow meter)	
Surface (manual)	✓
Other	

### Logical messages about test data:

System pressurized
Packer tool is in water
Sensor dry: K > value

### Flow monitoring

Electronic	
Cumulative	✓
Other	

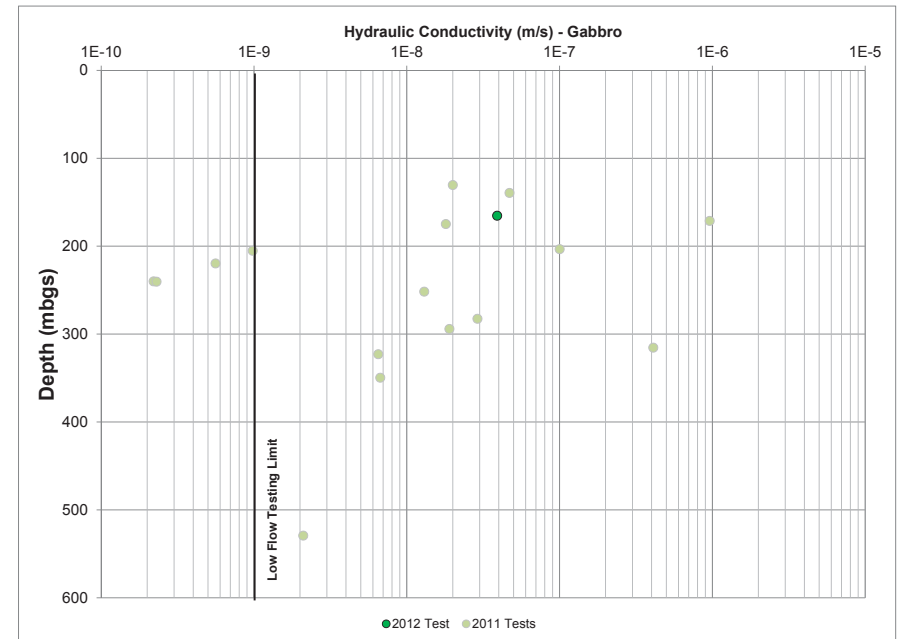
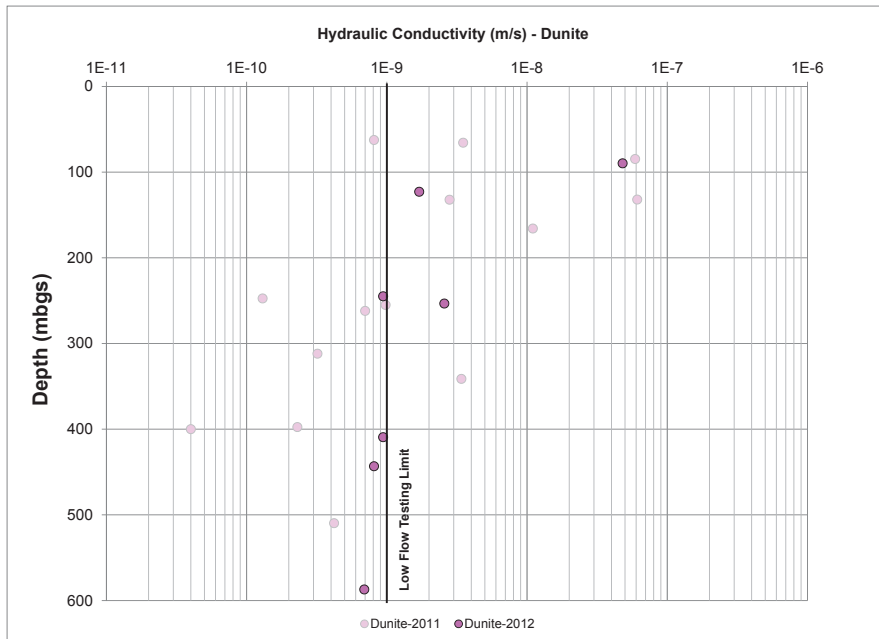
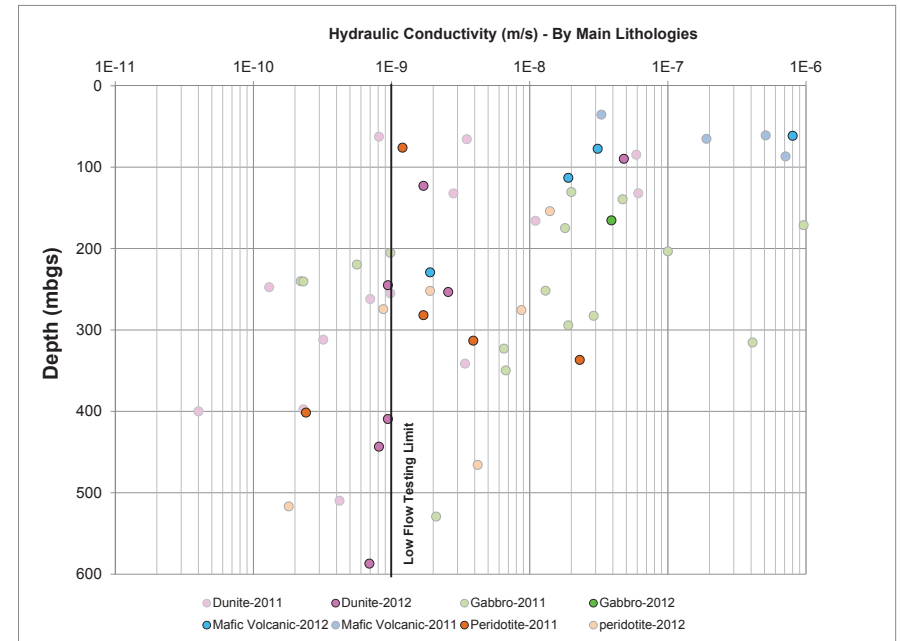
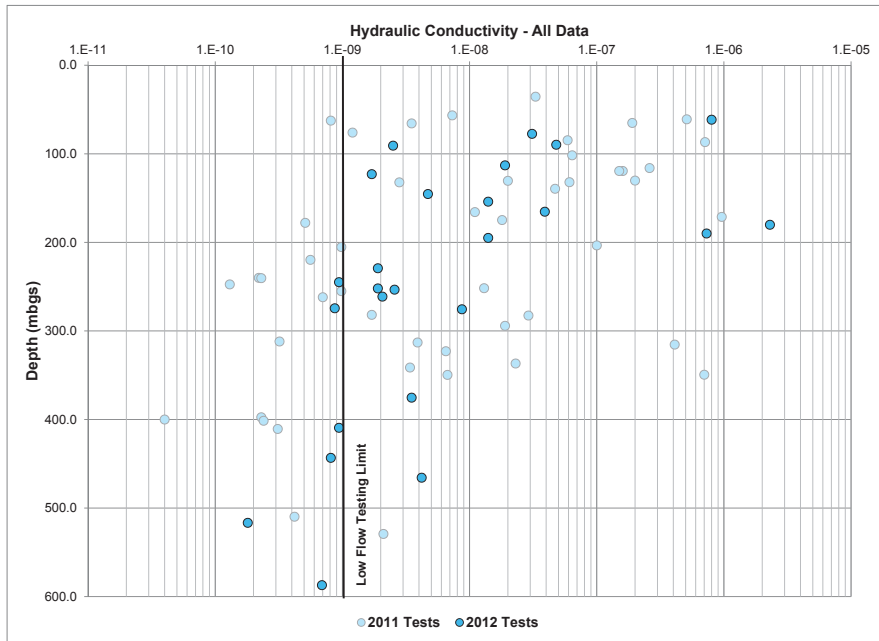


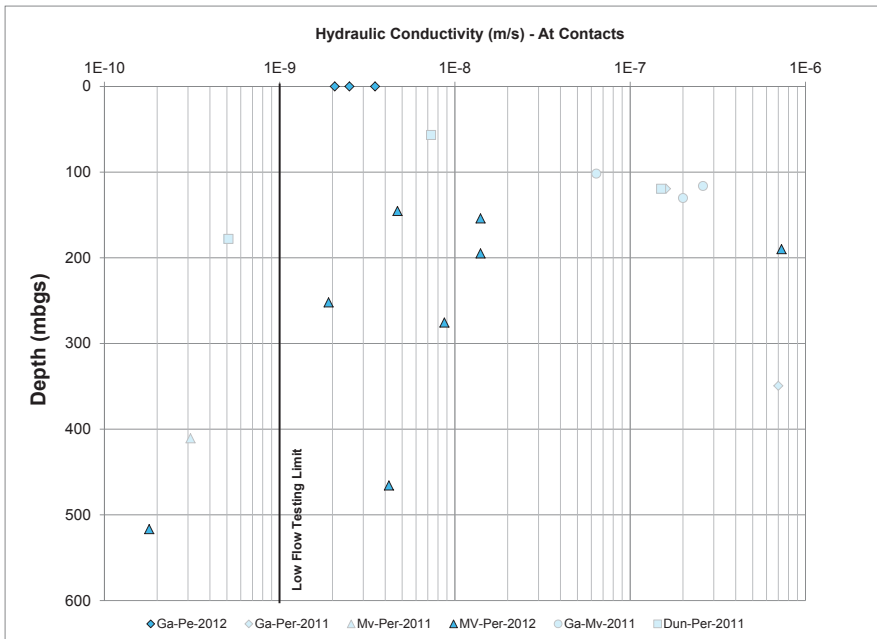
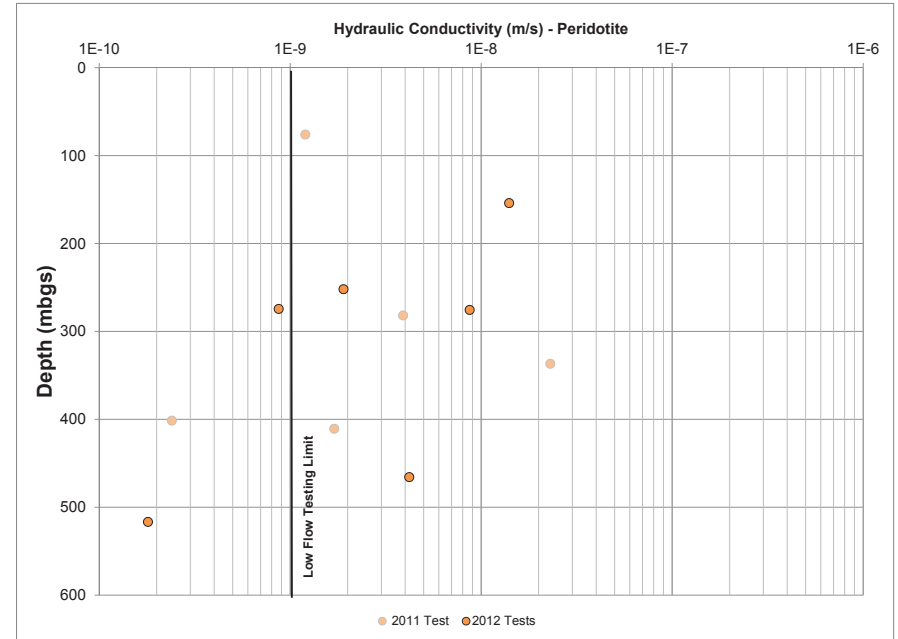
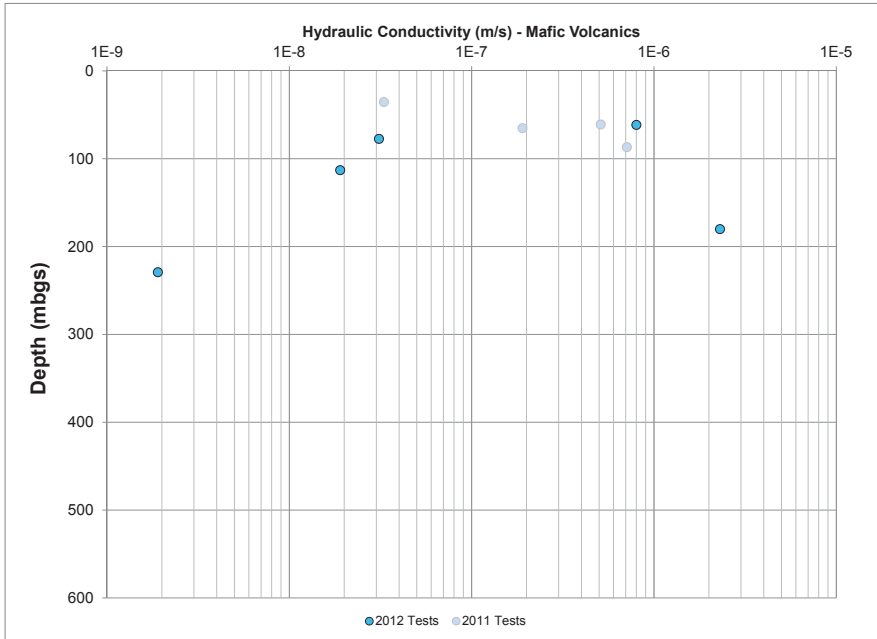
Hole Info				Test Results							Lithology				General Comments			
Location	Sector	RNC Borehole	SRK Planning Borehole	Bulk K (m/s)	Ln [ Bulk K]	T (m <sup>2</sup> /s)	K less than minimum flow rate	K greater than minimum flow rate	Flow Rate ≈ Leak Rate	Geomean (per 10m standard interval length)	General	Structure Code	Litho Classification Code	Structures	Water Circulation During Drilling	Testing comments	Return	QA comment
Dumont Pit	N HW	11-RN-249	11-SRK-10	2.E-10	-9.6	6.E-09	TRUE			5.9E-10	dunite		dun					Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	3.E-09	-8.5	9.E-08				8.8E-09	dunite		dun					Good test
Dumont Pit	N HW	11-RN-257	11-SRK-05	1.E-08	-8.0	3.E-07				2.9E-08	dunite		dun			TROLL not used, surface data used		Good test
Dumont Pit	N HW	11-RN-257	11-SRK-05	1.E-10	-9.9	5.E-09				4.8E-10	dunite		dun					Good test
Dumont Pit	N FW	11-RN-258	11-SRK-06	8.E-10	-9.1	3.E-08	TRUE			3.2E-09	dunite		dun					Good test
Dumont Pit	S FW	11-RN-260	11-SRK-09	3.E-09	-8.6	5.E-08				5.0E-09	dunite	fault zone	dun					Good test
Dumont Pit	S FW	11-RN-260	11-SRK-09	3.E-10	-9.5	7.E-09	TRUE			7.4E-10	dunite		dun					Good test
Dumont Pit	S HW	11-RN-261	11-SRK-04	6.E-08	-7.2	2.E-06				2.4E-07	dunite slightly serpentine alt	alt	dun					Good test
Dumont Pit	S HW	11-RN-261	11-SRK-04	6.E-08	-7.2	1.E-06				1.2E-07	Dunite: serp chrysotile altered	alt	dun					Good test
Dumont Pit	S HW	11-RN-261	11-SRK-04	1.E-09	-9.0	4.E-08	TRUE			3.6E-09	Dunite avec asbestos & serp.		dun					Good test
Dumont Pit	C FW	11-RN-262	11-SRK-08	4.E-09	-8.5	1.E-07				1.4E-08	dunite		dun					Good test
Dumont Pit	C FW	11-RN-262	11-SRK-08	4.E-10	-9.4	1.E-08	TRUE			1.1E-09	dunite		dun					Good test
Dumont Pit	C HW	11-RN-265	11-SRK-02	7.E-10	-9.2	3.E-08	TRUE			2.8E-09	dunite	fault zone	dun					Good test
Dumont Pit	C HW	11-RN-265	11-SRK-02	4.E-11	-10.4	2.E-09	TRUE			2.2E-10	dunite	faults	dun					Good test
Dumont Pit	N wall	11-RN-248	11-SRK-01	2.E-08	-7.7	9.E-08				9.4E-09	gabbro		ga					Good test
Dumont Pit	N wall	11-RN-248	11-SRK-01	2.E-08	-7.7	2.E-06				1.9E-07	gabbro		ga					Good test
Dumont Pit	N wall	11-RN-248	11-SRK-01	2.E-10	-9.7	3.E-08	TRUE			2.8E-09	gabbro pyroxenite		ga					Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	1.E-06	-6.0	2.E-05				2.3E-06	gabbro	fault	ga	1 fault				Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	1.E-09	-9.0	4.E-08	TRUE			4.4E-09	gabbro		ga					Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	6.E-10	-9.3	9.E-09				8.8E-10	gabbro		ga					Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	2.E-10	-9.6	6.E-09	TRUE			5.9E-10	gabbro		ga					Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	3.E-08	-7.5	1.E-06				1.2E-07	gabbro	fault	ga	2 faults				Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	4.E-07	-6.4	1.E-05				1.2E-06	gabbro	fault	ga	highly fractured zone/fault zone				Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	2.E-09	-8.7	8.E-08				7.6E-09	gabbro		ga					Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	5.E-08	-7.3	2.E-06				1.5E-07	gabbro		ga					Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	1.E-07	-7.0	4.E-06				3.9E-07	gabbro	faults	ga	faulting starting at 255m (multiple)				Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	1.E-08	-7.9	7.E-07				7.5E-08	gabbro		ga	small faults			lost at 107m	Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	2.E-08	-7.7	5.E-07				5.2E-08	gabbro		ga				lost at 107m	Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	7.E-09	-8.2	2.E-07				1.9E-08	gabbro		ga				lost at 107m	Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	7.E-09	-8.2	2.E-07				1.8E-08	gabbro/diabase dyke/pyroxenite	dyke, con	ga					Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	7.E-07	-6.2	2.E-05				2.0E-06	gabbro-peridotite	con, fract	ga/per	gabbro low fractures, but peridotite highly fractured				Good test
Dumont Pit	C FW	11-RN-266	11-SRK-07	2.E-07	-6.8	6.E-06				6.4E-07	peridotite / dunite	con	ga-per					Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	7.E-07	-6.1	2.E-05				2.0E-06	mafic volcanics	faults/rz	mv	faults/rz				Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	5.E-07	-6.3	1.E-05				1.2E-06	mafic volcanics		mv					Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	3.E-08	-7.5	1.E-06				9.8E-08	mafic volcanics		mv					Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	2.E-07	-6.7	6.E-06				5.6E-07	mafic volcanics		mv					Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	3.E-07	-6.6	2.E-05				2.3E-06	mafic volcanics/gabbro	con/4 small faults	mv/ga	4 small faults	Drill water return lost at 121m			Good test
Dumont Pit	N HW	11-RN-249	11-SRK-10	2.E-07	-6.7	1.E-05				1.2E-06	mafic volcanics/gabbro	con/small faults	mv/ga	Contact about 194m; 2 small faults				Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	6.E-08	-7.2	3.E-06				2.8E-07	mafic volcanics/gabbro	con	mv/ga					Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	2.E-10	-9.6	8.E-09	TRUE			8.4E-10	peridotite & alteration strong	alt	per					Good test
Dumont Pit	N FW	11-RN-258	11-SRK-06	2.E-08	-7.6	1.E-06				1.1E-07	Peridotite	fault	per					Good test
Dumont Pit	C HW	11-RN-265	11-SRK-02	1.E-09	-8.9	2.E-08	TRUE			1.6E-09	Peridotite		per					Good test
Dumont Pit	N HW	11-RN-257	11-SRK-05	7.E-09	-8.1	2.E-07				1.7E-08	peridotite / dunite	con, fault	per-dun					Good test
Dumont Pit	C HW	11-RN-265	11-SRK-02	5.E-10	-9.3	2.E-08	TRUE			1.9E-09	peridotite / dunite	con, faults	per-dun					Good test
Dumont Pit	C FW	11-RN-266	11-SRK-07	2.E-07	-6.8	6.E-06				6.0E-07	peridotite / dunite	con	per-dun					Good test
Dumont Pit	N FW	11-RN-258	11-SRK-06	3.E-10	-9.5	2.E-08	TRUE			1.8E-09	peridotite - pyroxenite with volcanics	con	per-mv					Good test
Dumont Pit	N wall	11-RN-248	11-SRK-01	2.E-09	-8.8	7.E-08				7.1E-09	pyroxenite		per					Good test
Dumont Pit	N wall	11-RN-248	11-SRK-01	4.E-09	-8.4	8.E-08				8.1E-09	pyroxenite		per					Good test
Dumont Pit	C HW	11-RN-252	11-SRK-03	1.E-09	-8.9	2.E-08	TRUE			2.5E-09	pyroxenite & peridotite	faults	per					Leak=Flow
Dumont Pit	N FW	11-RN-258	11-SRK-06	1.E-09	-9.0	3.E-08	TRUE		TRUE	2.8E-09	mafic volcanics		mv					No Flow
Dumont Pit	N NW	12-RN-411	12-SRK-11	#N/A	#N/A	#N/A				#N/A	peridotite		per			IVA did not open		Failed test
Dumont Pit	N NW	12-RN-412	12-SRK-12	#N/A	#N/A	#N/A				#N/A	mafic metavolcanics	fault	mmv	fault at 103m		Packer bypass		Failed test
Dumont Pit	N NW	12-RN-413	12-SRK-13	#N/A	#N/A	#N/A				#N/A	gabbro and peridotite	con/weak zone	ga-per	contact ga-pa-pyr weak zone		Bad landing ring seal		Failed test
Dumont Pit	N NW	12-RN-414	12-SRK-14	#N/A	#N/A	#N/A				#N/A	peridotite		per			IVA did not open		Failed test
Dumont Pit	N NW	12-RN-414	12-SRK-14	#N/A	#N/A	#N/A				#N/A	dunite		dun			IVA did not open		Failed test
Dumont Pit	N NW	12-RN-414	12-SRK-14	#N/A	#N/A	#N/A				#N/A	dunite		dun			IVA did not open		Failed test
Dumont Pit	C HW	12-RN-407	12-SRK-09	#N/A	#N/A	#N/A				#N/A	dunite		dun					Failed test
Dumont Pit	C HW	12-RN-407	12-SRK-09	#N/A	#N/A	#N/A				#N/A	dunite		dun			Packer bypass		Failed test
Dumont Pit	C HW	12-RN-409	12-SRK-01	1.E-09	-9.0	1.E-08	TRUE		TRUE	1.2E-09	gabbro		ga					Failed test
Dumont Pit	N wall	12-RN-406	12-SRK-04	9.E-10	-9.0	2.E-08	TRUE			1.7E-09	dunite		dun					Good test



Hole Info				UTM Coordinates			Orientation			Test Interval Along Hole			Test Interval as Vertical Depth							
Location	Sector	RNC Borehole	SRK Planning Borehole	Well Type	Northing (m)	Easting (m)	Ground Elev (masl)	Length (m)	Dip	Azimuth	Test Type	Test #	Test Date	Top (m)	Bottom (m)	Interval Length (m)	Top (m)	Bottom (m)	Interval Length (m)	Mid point (m)
Dumont Pit	C FW	12-RN-408	12-SRK-08	DD NQ	688570	5391349	303.5	672	55	200	Packer Injection	1	1/26/12	105.0	114.0	7.8	86.0	93.4	7.5	89.7
Dumont Pit	C FW	12-RN-408	12-SRK-08	DD NQ	688570	5391349	303.5	672	55	200	Packer Injection	2	1/31/12	126.0	150.0	22.8	103.2	122.9	20.0	122.9
Dumont Pit	C FW	12-RN-408	12-SRK-08	DD NQ	688570	5391349	303.5	672	55	200	Packer Injection	3	2/2/12	300.0	309.0	7.8	245.7	253.1	7.5	253.3
Dumont Pit	C FW	12-RN-408	12-SRK-08	DD NQ	688570	5391349	303.5	672	55	200	Packer Injection	5	2/4/12	480.0	504.0	22.8	393.2	412.9	20.0	409.3
Dumont Pit	N NW	12-RN-414	12-SRK-14	DD NQ	688110	5390910	311.2	750	53	30	Packer Injection	6	4/25/12	540.0	570.0	30.0	431.3	455.2	24.0	443.2
Dumont Pit	N NW	12-RN-414	12-SRK-14	DD NQ	688110	5390910	311.2	750	53	30	Packer Injection	8	4/29/12	720.0	750.0	30.0	575.0	599.0	24.0	587.0
Dumont Pit	N NW	12-RN-411	12-SRK-11	DD NQ	688140	5392450	310.2	450	53	310	Packer Injection	1	3/18/12	192.0	222.0	30.0	153.3	177.3	24.0	165.3
Dumont Pit	C HW	12-RN-407	12-SRK-09	DD NQ	689049	5391689	309.1	750	47.0	230	Packer Injection	3	1/11/12	448.3	468.0	18.5	327.9	342.3	16.4	375.3
Dumont Pit	N NW	12-RN-410	12-SRK-01	DD NQ	687622	5393103	313.5	650	58.6	205	Packer Injection	1	5/3/12	297.0	315.0	16.8	253.5	268.9	15.4	261.2
Dumont Pit	N NW	12-RN-413	12-SRK-13	DD NQ	689590	5391080	319.6	325	50	175	Packer Injection	2	4/5/12	93.0	144.0	51.0	71.2	110.3	39.1	90.8
Dumont Pit	C HW	12-RN-407	12-SRK-09	DD NQ	689049	5391689	309.1	750	47.0	230	Packer Injection	1	1/5/12	69.0	81.0	10.8	50.5	59.2	10.0	61.4
Dumont Pit	C HW	12-RN-409	12-SRK-01	DD NQ	688569	5392359	312.5	700	51.7	220	Packer Injection	1	2/15/12	135.0	153.0	16.8	105.9	120.1	14.1	113.0
Dumont Pit	C HW	12-RN-409	12-SRK-01	DD NQ	688569	5392359	312.5	700	51.7	220	Packer Injection	2	2/16/12	219.0	240.0	19.8	171.9	188.3	16.5	180.1
Dumont Pit	C HW	12-RN-409	12-SRK-01	DD NQ	688569	5392359	312.5	700	51.7	220	Packer Injection	3	2/17/12	279.0	305.0	24.8	219.0	239.4	20.4	229.2
Dumont Pit	N NW	12-RN-414	12-SRK-14	DD NQ	688110	5390910	311.2	750	51.4	30	Packer Injection	1	4/13/12	84.0	114.0	30.0	65.6	89.1	23.4	77.4
Dumont Pit	N NW	12-RN-414	12-SRK-14	DD NQ	688110	5390910	311.2	750	51.4	30	Packer Injection	2	4/14/12	171.0	201.0	30.0	133.6	157.1	23.4	145.4
Dumont Pit	C HW	12-RN-407	12-SRK-09	DD NQ	689049	5391689	309.1	750	47.0	220	Packer Injection	4	1/17/12	561.0	576.0	13.8	410.3	421.3	12.5	465.7
Dumont Pit	C FW	12-RN-408	12-SRK-08	DD NQ	688570	5391349	303.5	672	55	200	Packer Injection	6	2/7/12	609.0	633.0	22.8	498.9	518.5	20.0	516.6
Dumont Pit	N NW	12-RN-413	12-SRK-13	DD NQ	689590	5391080	319.6	325	50	175	Packer Injection	3	4/11/12	180.0	222.0	42.0	137.9	170.1	32.2	154.0
Dumont Pit	N NW	12-RN-414	12-SRK-14	DD NQ	688110	5390910	311.2	750	51.4	30	Packer Injection	4	4/16/12	336.0	369.0	33.0	262.6	288.4	25.8	275.5
Dumont Pit	N NW	12-RN-414	12-SRK-14	DD NQ	688110	5390910	311.2	750	53	30	Packer Injection	9	5/24/12	311.0	320.0	9.0	248.4	255.6	7.2	252.0
Dumont Pit	N NW	12-RN-412	12-SRK-12	DD NQ	687710	5391510	303.6	414	60	135	Packer Injection	3	3/29/12	210.0	240.0	30.0	181.9	207.8	26.0	194.9
Dumont Pit	N NW	12-RN-414	12-SRK-14	DD NQ	688110	5390910	311.2	750	51.4	30	Packer Injection	3	4/15/12	228.0	258.0	30.0	178.2	201.6	23.4	189.9
Dumont Pit	N NW	12-RN-411	12-SRK-11	DD NQ	688140	5392450	310.2	450	53	310	Packer Injection	2	3/20/12	330.0	357.0	27.0	263.5	285.1	21.6	274.3
Dumont Pit	C FW	12-RN-405	12-SRK-06	DD NQ	687840	5392390	309.5	552	67.1	230	Packer Injection	1	15/12/11	417.0	450.0	31.8	384.1	414.5	30.4	399.3
Dumont Pit	C FW	12-RN-405	12-SRK-06	DD NQ	687840	5392390	309.5	552	67.1	230	Packer Injection	2	16/12/11	450.0	486.0	34.8	414.5	447.7	33.2	431.1
Dumont Pit	C FW	12-RN-408	12-SRK-08	DD NQ	688570	5391349	303.5	672	55	200	Packer Injection	4	2/3/12	441.0	465.0	22.8	361.2	380.9	20.0	376.9
Dumont Pit	N NW	12-RN-410	12-SRK-10	DD NQ	687622	5393103	313.5	650	58.6	205	Packer Injection	3	3/13/12	462.0	498.0	34.8	394.3	425.1	30.7	409.7
Dumont Pit	C HW	12-RN-407	12-SRK-09	DD NQ	689049	5391689	309.1	750	47.0	230	Packer Injection	2	1/6/12	138.0	150.0	10.8	100.9	109.7	10.0	118.0
Dumont Pit	C HW	12-RN-409	12-SRK-01	DD NQ	688569	5392359	312.5	700	51.7	220	Packer Injection	6	2/23/12	639.0	657.0	16.8	501.5	515.6	14.1	508.5
Dumont Pit	C FW	12-RN-408	12-SRK-08	DD NQ	688570	5391349	303.5	672	55	200	Packer Injection	7	2/8/12	648.0	672.0	22.8	530.8	550.5	20.0	549.1
Dumont Pit	C HW	12-RN-409	12-SRK-01	DD NQ	688569	5392359	312.5	700	51.7	220	Packer Injection	4	2/18/12	339.0	369.0	28.8	266.0	289.6	23.5	277.8
Dumont Pit	N NW	12-RN-412	12-SRK-12	DD NQ	687710	5391510	303.6	414	60	135	Packer Injection	1	3/28/12	84.0	102.0	18.0	72.7	88.3	15.6	80.5
Dumont Pit	N NW	12-RN-412	12-SRK-12	DD NQ	687710	5391510	303.6	414	60	135	Packer Injection	2	3/28/12	102.0	132.0	30.0	88.3	114.3	26.0	101.3
Dumont Pit	N NW	12-RN-410	12-SRK-10	DD NQ	687622	5393103	313.5	650	58.6	205	Packer Injection	2	7/3/12	375.0	393.0	16.8	320.1	335.4	15.4	327.8

Hole Info				Test Results							Lithology				General Comments			
Location	Sector	RNC Borehole	SRK Planning Borehole	Bulk K (m/s)	Ln [ Bulk K]	T (m <sup>2</sup> /s)	K less than minimum flow rate	K greater than minimum flow rate	Flow Rate ≈ Leak Rate	Geomean (per 10m standard interval length)	General	Structure Code	Litho Classification Code	Structures	Water Circulation During Drilling	Testing comments	Return	QA comment
Dumont Pit	C FW	12-RN-408	12-SRK-08	5.E-08	-7.3	4.E-07				3.6E-08	dunite		dun			Surface pressure does not match TROLL pressure, 150psi discrepancy		Good test
Dumont Pit	C FW	12-RN-408	12-SRK-08	2.E-09	-8.8	3.E-08				3.4E-09	dunite		dun					Good test
Dumont Pit	C FW	12-RN-408	12-SRK-08	3.E-09	-8.6	2.E-08				1.9E-09	dunite		dun					Good test
Dumont Pit	C FW	12-RN-408	12-SRK-08	9.E-10	-9.0	2.E-08	TRUE		TRUE	1.9E-09	dunite		dun			possible overestimation of K, injection @ 400psi, leak @ 300psi		Good test
Dumont Pit	N NW	12-RN-414	12-SRK-14	8.E-10	-9.1	2.E-08	TRUE			1.9E-09	dunite		dun					Good test
Dumont Pit	N NW	12-RN-414	12-SRK-14	7.E-10	-9.2	2.E-08	TRUE			1.7E-09	dunite		dun					Good test
Dumont Pit	N NW	12-RN-411	12-SRK-11	4.E-08	-7.4	9.E-07				9.3E-08	gabbro		ga					Good test
Dumont Pit	C HW	12-RN-407	12-SRK-09	4.E-09	-8.5	6.E-08				5.7E-09	gabbro and peridotite		ga & 6a					Good test
Dumont Pit	N NW	12-RN-410	12-SRK-01	2.E-09	-8.7	3.E-08				3.2E-09	gabbro and peridotite		ga & per					Good test
Dumont Pit	N NW	12-RN-413	12-SRK-13	3.E-09	-8.6	1.E-07				9.8E-09	gabbro and peridotite	con/weak zone	ga-per	contact ga-pa-pyr weak zone				Good test
Dumont Pit	C HW	12-RN-407	12-SRK-09	8.E-07	-6.1	8.E-06				8.0E-07	mafic metavolcanics		mmv					Good test
Dumont Pit	C HW	12-RN-409	12-SRK-01	2.E-08	-7.7	3.E-07				2.7E-08	mafic metavolcanics		mmv					Good test
Dumont Pit	C HW	12-RN-409	12-SRK-01	2.E-06	-5.6	4.E-05				3.8E-06	mafic metavolcanics		mmv			Surface pressure does not match TROLL pressure, 50psi discrepancy		Good test
Dumont Pit	C HW	12-RN-409	12-SRK-01	2.E-09	-8.7	4.E-08				3.9E-09	mafic metavolcanics		mmv					Good test
Dumont Pit	N NW	12-RN-414	12-SRK-14	3.E-08	-7.5	7.E-07				7.3E-08	mafic metavolcanics		mmv			Bladder broke upon deflation		Good test
Dumont Pit	N NW	12-RN-414	12-SRK-14	5.E-09	-8.3	1.E-07				1.1E-08	mafic metavolcanics and peridotite	con	mmv-per	contact mmv-per at 193.5				Good test
Dumont Pit	C HW	12-RN-407	12-SRK-09	4.E-09	-8.4	5.E-08				5.2E-09	peridotite		per			No downhole data, pressure above TROLL limit		Good test
Dumont Pit	C FW	12-RN-408	12-SRK-08	2.E-10	-9.7	4.E-09	TRUE		TRUE	3.6E-10	peridotite		per			possible overestimation of K, injection @ 400psi, leak @ 300psi		Good test
Dumont Pit	N NW	12-RN-413	12-SRK-13	1.E-08	-7.9	5.E-07				4.5E-08	peridotite		per					Good test
Dumont Pit	N NW	12-RN-414	12-SRK-14	9.E-09	-8.1	2.E-07				2.2E-08	peridotite		per					Good test
Dumont Pit	N NW	12-RN-414	12-SRK-14	2.E-09	-8.7	1.E-08				#N/A	peridotite		per					Good test
Dumont Pit	N NW	12-RN-412	12-SRK-12	1.E-08	-7.9	4.E-07				3.6E-08	peridotite/volcanics	con	per-mm	contact btw per and mmv				Good test
Dumont Pit	N NW	12-RN-414	12-SRK-14	7.E-07	-6.1	2.E-05				1.7E-06	peridotite-mafic metavolcanics	con	per-mm	Contact zone				Good test
Dumont Pit	N NW	12-RN-411	12-SRK-11	9.E-10	-9.1	2.E-08	TRUE			1.9E-09	pyroxenite and peridotite contact	con	per	Contact at 354m				Good test
Dumont Pit	C FW	12-RN-405	12-SRK-06	4.E-10	-9.4	1.E-08	TRUE		TRUE	1.2E-09	dunite		dun					Leak=Flow
Dumont Pit	C FW	12-RN-405	12-SRK-06	1.E-10	-10.0	3.E-09				3.3E-10	dunite		dun					Leak=Flow
Dumont Pit	C FW	12-RN-408	12-SRK-08	2.E-10	-9.7	4.E-09	TRUE		TRUE	4.0E-10	dunite		dun			leak=0.3L/min@ 380psi, flow=0.4Lm@440 psi		Leak=Flow
Dumont Pit	N NW	12-RN-410	12-SRK-10	5.E-11	-10.3	2.E-09	TRUE		TRUE	1.6E-10	dunite		dun			Possible overestimate of K		Leak=Flow
Dumont Pit	C HW	12-RN-407	12-SRK-09	2.E-09	-8.8	2.E-08			TRUE	1.6E-09	gabbro		ga					Leak=Flow
Dumont Pit	C HW	12-RN-409	12-SRK-01	1.E-09	-8.9	2.E-08	TRUE		TRUE	2.0E-09	gabbro		ga			Possible overestimate of K		Leak=Flow
Dumont Pit	C FW	12-RN-408	12-SRK-08	1.E-09	-9.0	2.E-08	TRUE		TRUE	2.0E-09	mafic metavolcanics		mmv					Leak=Flow
Dumont Pit	C HW	12-RN-409	12-SRK-01	2.E-09	-8.6	6.E-08			TRUE	5.7E-09	gabbro and mafic metavolcanics		mmv & ga			Possible overestimate of K		Leak=Flow
Dumont Pit	N NW	12-RN-412	12-SRK-12	5.E-09	-8.3	7.E-08			TRUE	7.3E-09	peridotite		per			leak measured at much higher pressure than test performed at		Leak=Flow
Dumont Pit	N NW	12-RN-412	12-SRK-12	7.E-10	-9.2	2.E-08	TRUE		TRUE	1.8E-09	peridotite		per			bad seal		Leak=Flow
Dumont Pit	N NW	12-RN-410	12-SRK-10	1.E-09	-9.0	2.E-08	TRUE		TRUE	1.5E-09	peridotite and dunite		per & dun			No flow		Leak>Flow





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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 14:27	317.49	406.99	477.06	485.33	518.7	97.52	9.94	307.55	397.05	467.12	475.39	508.76	0.00	0.00	0.00	0.00	0.00
5/24/2012 14:28	317.5	407.21	477.07	485.33	518.71	97.52	9.94	307.56	397.27	467.13	475.39	508.77	0.01	0.22	0.01	0.00	0.01
5/24/2012 14:29	317.49	407.21	477.07	485.34	518.71	97.52	9.94	307.55	397.27	467.13	475.40	508.77	0.00	0.22	0.01	0.01	0.01
5/24/2012 14:30	317.49	407.2	477.06	485.34	518.71	97.52	9.94	307.55	397.26	467.12	475.40	508.77	0.00	0.21	0.00	0.01	0.01
5/24/2012 14:31	317.49	407.19	477.06	485.33	518.71	97.52	9.94	307.55	397.25	467.12	475.39	508.77	0.00	0.20	0.00	0.00	0.01
5/24/2012 14:32	317.48	407.17	477.06	485.33	518.71	97.52	9.94	307.54	397.23	467.12	475.39	508.77	-0.01	0.18	0.00	0.00	0.01
5/24/2012 14:33	317.48	407.18	477.06	485.34	518.71	97.52	9.94	307.54	397.24	467.12	475.40	508.77	-0.01	0.19	0.00	0.01	0.01
5/24/2012 14:34	317.49	407.14	477.07	485.34	518.71	97.52	9.94	307.55	397.20	467.13	475.40	508.77	0.00	0.15	0.01	0.01	0.01
5/24/2012 14:35	317.48	407.08	477.06	485.33	518.7	97.52	9.94	307.54	397.14	467.12	475.39	508.76	-0.01	0.09	0.00	0.00	0.00
5/24/2012 14:36	317.48	407.06	477.06	485.32	518.7	97.52	9.94	307.54	397.12	467.12	475.38	508.76	-0.01	0.07	0.00	-0.01	0.00
5/24/2012 14:37	317.49	407.06	477.06	485.32	518.7	97.52	9.94	307.55	397.12	467.12	475.38	508.76	0.00	0.07	0.00	-0.01	0.00
5/24/2012 14:38	317.48	407.05	477.06	485.32	518.7	97.52	9.94	307.54	397.11	467.12	475.38	508.76	-0.01	0.06	0.00	-0.01	0.00
5/24/2012 14:39	317.48	407.04	477.06	485.32	518.7	97.51	9.94	307.54	397.10	467.12	475.38	508.76	-0.01	0.05	0.00	-0.01	0.00
5/24/2012 14:40	317.48	407.03	477.05	485.33	518.7	97.51	9.94	307.54	397.09	467.11	475.39	508.76	-0.01	0.04	-0.01	0.00	0.00
5/24/2012 14:41	317.48	407.03	477.06	485.32	518.7	97.51	9.94	307.54	397.09	467.12	475.38	508.76	-0.01	0.04	0.00	-0.01	0.00
5/24/2012 14:42	317.48	407.06	477.06	485.32	518.69	97.51	9.94	307.54	397.12	467.12	475.38	508.75	-0.01	0.07	0.00	-0.01	-0.01
5/24/2012 14:43	317.48	407.04	477.06	485.32	518.69	97.51	9.94	307.54	397.10	467.12	475.38	508.75	-0.01	0.05	0.00	-0.01	-0.01
5/24/2012 14:44	317.48	407.06	477.06	485.32	518.7	97.51	9.94	307.54	397.12	467.12	475.38	508.76	-0.01	0.07	0.00	-0.01	0.00
5/24/2012 14:45	317.49	407.05	477.06	485.32	518.7	97.51	9.94	307.55	397.11	467.12	475.38	508.76	0.00	0.06	0.00	-0.01	0.00
5/24/2012 14:46	317.48	407.04	477.06	485.32	518.7	97.51	9.94	307.54	397.10	467.12	475.38	508.76	-0.01	0.05	0.00	-0.01	0.00
5/24/2012 14:47	317.48	407.08	477.05	485.32	518.69	97.51	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 14:48	317.48	407.07	477.05	485.32	518.69	97.51	9.94	307.54	397.13	467.11	475.38	508.75	-0.01	0.08	-0.01	-0.01	-0.01
5/24/2012 14:49	317.48	407.09	477.05	485.32	518.69	97.51	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 14:50	317.48	407.08	477.05	485.32	518.69	97.51	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 14:51	317.48	407.06	477.05	485.32	518.7	97.52	9.94	307.54	397.12	467.11	475.38	508.76	-0.01	0.07	-0.01	-0.01	0.00
5/24/2012 14:52	317.48	407.08	477.06	485.32	518.69	97.52	9.94	307.54	397.14	467.12	475.38	508.75	-0.01	0.09	0.00	-0.01	-0.01
5/24/2012 14:53	317.48	407.09	477.05	485.33	518.69	97.52	9.94	307.54	397.15	467.11	475.39	508.75	-0.01	0.10	-0.01	0.00	-0.01
5/24/2012 14:54	317.48	407.08	477.05	485.32	518.7	97.52	9.94	307.54	397.14	467.11	475.38	508.76	-0.01	0.09	-0.01	-0.01	0.00
5/24/2012 14:55	317.48	407.08	477.05	485.32	518.69	97.52	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 14:56	317.48	407.07	477.05	485.32	518.69	97.52	9.94	307.54	397.13	467.11	475.38	508.75	-0.01	0.08	-0.01	-0.01	-0.01
5/24/2012 14:57	317.48	407.07	477.06	485.32	518.69	97.53	9.94	307.54	397.13	467.12	475.38	508.75	-0.01	0.08	0.00	-0.01	-0.01
5/24/2012 14:58	317.48	407.08	477.05	485.32	518.69	97.53	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 14:59	317.48	407.07	477.06	485.32	518.69	97.53	9.94	307.54	397.13	467.12	475.38	508.75	-0.01	0.08	0.00	-0.01	-0.01
5/24/2012 15:00	317.48	407.08	477.05	485.32	518.69	97.53	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:01	317.48	407.08	477.05	485.32	518.69	97.53	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:02	317.48	407.08	477.05	485.32	518.69	97.54	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:03	317.48	407.08	477.05	485.32	518.69	97.54	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:04	317.48	407.1	477.05	485.32	518.69	97.54	9.94	307.54	397.16	467.11	475.38	508.75	-0.01	0.11	-0.01	-0.01	-0.01
5/24/2012 15:05	317.48	407.08	477.05	485.32	518.69	97.53	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:06	317.48	407.08	477.06	485.32	518.69	97.53	9.94	307.54	397.14	467.12	475.38	508.75	-0.01	0.09	0.00	-0.01	-0.01
5/24/2012 15:07	317.48	407.09	477.05	485.31	518.69	97.53	9.94	307.54	397.15	467.11	475.37	508.75	-0.01	0.10	-0.01	-0.02	-0.01
5/24/2012 15:08	317.48	407.09	477.05	485.31	518.69	97.53	9.94	307.54	397.15	467.11	475.37	508.75	-0.01	0.10	-0.01	-0.02	-0.01
5/24/2012 15:09	317.48	407.08	477.05	485.32	518.69	97.53	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 15:10	317.48	407.09	477.05	485.31	518.69	97.53	9.94	307.54	397.15	467.11	475.37	508.75	-0.01	0.10	-0.01	-0.02	-0.01
5/24/2012 15:11	317.48	407.08	477.05	485.32	518.69	97.53	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:12	317.48	407.08	477.05	485.32	518.69	97.53	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:13	317.48	407.07	477.05	485.32	518.69	97.53	9.94	307.54	397.13	467.11	475.38	508.75	-0.01	0.08	-0.01	-0.01	-0.01
5/24/2012 15:14	317.48	407.07	477.05	485.32	518.68	97.52	9.94	307.54	397.13	467.11	475.38	508.74	-0.01	0.08	-0.01	-0.01	-0.02
5/24/2012 15:15	317.48	407.08	477.05	485.32	518.69	97.52	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:16	317.48	407.09	477.04	485.32	518.68	97.52	9.94	307.54	397.15	467.10	475.38	508.74	-0.01	0.10	-0.02	-0.01	-0.02
5/24/2012 15:17	317.48	407.08	477.05	485.32	518.69	97.52	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:18	317.48	407.08	477.05	485.31	518.69	97.52	9.94	307.54	397.14	467.11	475.37	508.75	-0.01	0.09	-0.01	-0.02	-0.01
5/24/2012 15:19	317.48	407.08	477.05	485.32	518.69	97.52	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:20	317.48	407.09	477.05	485.32	518.69	97.52	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:21	317.48	407.08	477.05	485.32	518.69	97.52	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:22	317.48	407.08	477.05	485.32	518.69	97.52	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:23	317.48	407.08	477.05	485.32	518.69	97.52	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:24	317.48	407.09	477.05	485.32	518.69	97.52	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:25	317.48	407.09	477.05	485.32	518.69	97.52	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:26	317.48	407.1	477.05	485.32	518.69	97.51	9.94	307.54	397.16	467.11	475.38	508.75	-0.01	0.11	-0.01	-0.01	-0.01
5/24/2012 15:27	317.48	407.09	477.05	485.31	518.69	97.51	9.94	307.54	397.15	467.11	475.37	508.75	-0.01	0.10	-0.01	-0.02	-0.01
5/24/2012 15:28	317.48	407.09	477.05	485.32	518.69	97.51	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:29	317.48	407.08	477.05	485.32	518.69	97.51	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:30	317.48	407.08	477.05	485.32	518.69	97.51	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:31	317.48	407.07	477.06	485.32	518.68	97.51	9.94	307.54	397.13	467.12	475.38	508.74	-0.01	0.08	0.00	-0.01	-0.02
5/24/2012 15:32	317.48	407.08	477.04	485.32	518.69	97.51	9.94	307.54	397.14	467.10	475.38	508.75	-0.01	0.09	-0.02	-0.01	-0.01
5/24/2012 15:33	317.48	407.1	477.05	485.32	518.69	97.51	9.94	307.54	397.16	467.11	475.38	508.75	-0.01	0.11	-0.01	-0.01	-0.01
5/24/2012 15:34	317.48	407.09	477.05	485.32	518.69	97.51	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:35	317.48	407.09	477.05	485.32	518.69	97.51	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:36	317.48	407.09	477.05	485.32	518.69	97.51	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:37	317.48	407.09	477.05	485.32	518.69	97.51	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:38	317.48	407.08	477.05	485.32	518.69	97.51	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:39	317.48	407.08	477.05	485.32	518.69	97.51	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:40	317.48	407.08	477.05	485.32	518.69	97.51	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:41	317.48	407.1	477.05	485.32	518.69	97.51	9.94	307.54	397.16	467.11	475.38	508.75	-0.01	0.11	-0.01	-0.01	-0.01
5/24/2012 15:42	317.48	407.09	477.05	485.32	518.69	97.51	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:43	317.48	407.1	477.05	485.32	518.69	97.51	9.94	307.54	397.16	467.11	475.38	508.75	-0.01	0.11	-0.01	-0.01	-0.01
5/24/2012 15:44	317.48	407.08	477.05	485.32	518.69	97.50	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:45	317.48	407.09	477.05	485.32	518.69	97.50	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:46	317.48	407.07	477.05	485.32	518.69	97.50	9.94	307.54	397.13	467.11	475.38	508.75	-0.01	0.08	-0.01	-0.01	-0.01
5/24/2012 15:47	317.48	407.08	477.05	485.32	518.69	97.50	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:48	317.48	407.1	477.05	485.32	518.69	97.50	9.94	307.54	397.16	467.11	475.38	508.75	-0.01	0.11	-0.01	-0.01	-0.01
5/24/2012 15:49	317.48	407.09	477.05	485.32	518.69	97.50	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:50	317.48	407.08	477.05	485.32	518.69	97.50	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:51	317.48	407.07	477.05	485.32	518.69	97.50	9.94	307.54	397.13	467.11	475.38	508.75	-0.01	0.08	-0.01	-0.01	-0.01
5/24/2012 15:52	317.48	407.07	477.05	485.32	518.69	97.49	9.94	307.54	397.13	467.11	475.38	508.75	-0.01	0.08	-0.01	-0.01	-0.01

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 15:53	317.48	407.08	477.05	485.32	518.69	97.49	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:54	317.48	407.09	477.05	485.32	518.69	97.49	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:55	317.48	407.09	477.05	485.32	518.69	97.49	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:56	317.48	407.09	477.05	485.32	518.69	97.48	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:57	317.48	407.08	477.05	485.32	518.69	97.48	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 15:58	317.48	407.09	477.05	485.32	518.69	97.48	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 15:59	317.48	407.09	477.05	485.32	518.69	97.48	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 16:00	317.48	407.09	477.05	485.32	518.69	97.48	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 16:01	317.48	407.09	477.05	485.32	518.69	97.47	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 16:02	317.48	407.08	477.05	485.32	518.69	97.47	9.94	307.54	397.14	467.11	475.38	508.75	-0.01	0.09	-0.01	-0.01	-0.01
5/24/2012 16:03	317.48	407.09	477.05	485.32	518.69	97.47	9.94	307.54	397.15	467.11	475.38	508.75	-0.01	0.10	-0.01	-0.01	-0.01
5/24/2012 16:04	317.48	407.09	477.05	485.32	518.69	97.47	9.94	307.54	397.15	467.11	475.38	508.75	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:05	317.48	407.09	477.05	485.32	518.69	97.46	9.94	307.54	397.15	467.11	475.38	508.75	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:06	317.48	407.07	477.05	485.32	518.69	97.46	9.93	307.55	397.14	467.12	475.39	508.76	0.00	0.09	0.00	0.00	0.00
5/24/2012 16:07	317.48	407.09	477.05	485.32	518.69	97.46	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:08	317.48	407.11	477.05	485.32	518.69	97.46	9.93	307.55	397.18	467.12	475.39	508.76	0.00	0.13	0.00	0.00	0.00
5/24/2012 16:09	317.48	407.09	477.05	485.32	518.69	97.46	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:10	317.48	407.09	477.05	485.32	518.69	97.45	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:11	317.48	407.07	477.05	485.32	518.69	97.45	9.93	307.55	397.14	467.12	475.39	508.76	0.00	0.09	0.00	0.00	0.00
5/24/2012 16:12	317.48	407.09	477.05	485.32	518.69	97.45	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:13	317.48	407.09	477.05	485.32	518.69	97.45	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:14	317.48	407.09	477.05	485.32	518.69	97.44	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:15	317.48	407.08	477.05	485.32	518.69	97.44	9.93	307.55	397.15	467.12	475.39	508.76	0.00	0.10	0.00	0.00	0.00
5/24/2012 16:16	317.48	407.08	477.05	485.32	518.7	97.44	9.93	307.55	397.15	467.12	475.39	508.77	0.00	0.10	0.00	0.00	0.01
5/24/2012 16:17	317.48	407.09	477.05	485.32	518.69	97.44	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:18	317.48	407.09	477.05	485.32	518.7	97.43	9.93	307.55	397.16	467.12	475.39	508.77	0.00	0.11	0.00	0.00	0.01
5/24/2012 16:19	317.48	407.09	477.05	485.32	518.7	97.43	9.93	307.55	397.16	467.12	475.39	508.77	0.00	0.11	0.00	0.00	0.01
5/24/2012 16:20	317.48	407.09	477.05	485.32	518.69	97.43	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:21	317.48	407.08	477.05	485.32	518.69	97.43	9.93	307.55	397.15	467.12	475.39	508.76	0.00	0.10	0.00	0.00	0.00
5/24/2012 16:22	317.48	407.09	477.04	485.32	518.69	97.43	9.93	307.55	397.16	467.11	475.39	508.76	0.00	0.11	-0.01	0.00	0.00
5/24/2012 16:23	317.48	407.09	477.05	485.32	518.69	97.43	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:24	317.48	407.09	477.05	485.32	518.7	97.43	9.93	307.55	397.16	467.12	475.39	508.77	0.00	0.11	0.00	0.00	0.01
5/24/2012 16:25	317.48	407.09	477.05	485.32	518.69	97.43	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:26	317.48	407.09	477.06	485.32	518.7	97.43	9.93	307.55	397.16	467.13	475.39	508.77	0.00	0.11	0.01	0.00	0.01
5/24/2012 16:27	317.48	407.09	477.06	485.32	518.69	97.43	9.93	307.55	397.16	467.13	475.39	508.76	0.00	0.11	0.01	0.00	0.00
5/24/2012 16:28	317.48	407.09	477.05	485.32	518.69	97.43	9.93	307.55	397.16	467.12	475.39	508.76	0.00	0.11	0.00	0.00	0.00
5/24/2012 16:29	317.48	407.1	477.05	485.32	518.7	97.43	9.93	307.55	397.17	467.12	475.39	508.77	0.00	0.12	0.00	0.00	0.01
5/24/2012 16:30	317.48	407.1	477.05	485.32	518.7	97.43	9.93	307.55	397.17	467.12	475.39	508.77	0.00	0.12	0.00	0.00	0.01
5/24/2012 16:31	317.48	407.11	477.05	485.32	518.69	97.43	9.93	307.55	397.18	467.12	475.39	508.76	0.00	0.13	0.00	0.00	0.00
5/24/2012 16:32	317.48	407.08	477.05	485.32	518.7	97.43	9.93	307.55	397.15	467.12	475.39	508.77	0.00	0.10	0.00	0.00	0.01
5/24/2012 16:33	317.48	407.08	477.05	485.32	518.69	97.43	9.93	307.55	397.15	467.12	475.39	508.76	0.00	0.10	0.00	0.00	0.00
5/24/2012 16:34	317.48	407.07	477.06	485.32	518.69	97.43	9.93	307.55	397.14	467.13	475.39	508.76	0.00	0.09	0.01	0.00	0.00
5/24/2012 16:35	317.48	407.09	477.06	485.33	518.7	97.43	9.93	307.55	397.16	467.13	475.40	508.77	0.00	0.11	0.01	0.01	0.01

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 16:36	317.48	407.09	477.05	485.33	518.7	97.43	9.93	307.55	397.16	467.12	475.40	508.77	0.00	0.11	0.00	0.01	0.01
5/24/2012 16:37	317.48	407.1	477.05	485.32	518.7	97.43	9.93	307.55	397.17	467.12	475.39	508.77	0.00	0.12	0.00	0.00	0.01
5/24/2012 16:38	317.48	407.11	477.05	485.32	518.7	97.43	9.93	307.55	397.18	467.12	475.39	508.77	0.00	0.13	0.00	0.00	0.01
5/24/2012 16:39	317.48	407.1	477.06	485.32	518.7	97.43	9.93	307.55	397.17	467.13	475.39	508.77	0.00	0.12	0.01	0.00	0.01
5/24/2012 16:40	317.48	407.11	477.06	485.32	518.69	97.43	9.93	307.55	397.18	467.13	475.39	508.76	0.00	0.13	0.01	0.00	0.00
5/24/2012 16:41	317.48	407.09	477.06	485.33	518.7	97.43	9.93	307.55	397.16	467.13	475.40	508.77	0.00	0.11	0.01	0.01	0.01
5/24/2012 16:42	317.48	407.11	477.06	485.33	518.7	97.42	9.93	307.55	397.18	467.13	475.40	508.77	0.00	0.13	0.01	0.01	0.01
5/24/2012 16:43	317.48	407.09	477.06	485.32	518.7	97.42	9.93	307.55	397.16	467.13	475.39	508.77	0.00	0.11	0.01	0.00	0.01
5/24/2012 16:44	317.48	407.09	477.05	485.32	518.7	97.42	9.93	307.55	397.16	467.12	475.39	508.77	0.00	0.11	0.00	0.00	0.01
5/24/2012 16:45	317.48	407.11	477.05	485.32	518.7	97.42	9.93	307.55	397.18	467.12	475.39	508.77	0.00	0.13	0.00	0.00	0.01
5/24/2012 16:46	317.48	407.11	477.05	485.32	518.7	97.42	9.93	307.55	397.18	467.12	475.39	508.77	0.00	0.13	0.00	0.00	0.01
5/24/2012 16:47	317.48	407.11	477.06	485.32	518.7	97.42	9.93	307.55	397.18	467.13	475.39	508.77	0.00	0.13	0.01	0.00	0.01
5/24/2012 16:48	317.48	407.11	477.06	485.32	518.69	97.42	9.93	307.55	397.18	467.13	475.39	508.76	0.00	0.13	0.01	0.00	0.00
5/24/2012 16:49	317.48	407.08	477.06	485.33	518.7	97.42	9.93	307.55	397.15	467.13	475.40	508.77	0.00	0.10	0.01	0.01	0.01
5/24/2012 16:50	317.48	407.09	477.06	485.33	518.7	97.42	9.93	307.55	397.16	467.13	475.40	508.77	0.00	0.11	0.01	0.01	0.01
5/24/2012 16:51	317.48	407.09	477.06	485.32	518.7	97.42	9.93	307.55	397.16	467.13	475.39	508.77	0.00	0.11	0.01	0.00	0.01
5/24/2012 16:52	317.48	407.09	477.06	485.33	518.7	97.42	9.93	307.55	397.16	467.13	475.40	508.77	0.00	0.11	0.01	0.01	0.01
5/24/2012 16:53	317.48	407.08	477.06	485.33	518.7	97.41	9.93	307.55	397.15	467.13	475.40	508.77	0.00	0.10	0.01	0.01	0.01
5/24/2012 16:54	317.48	407.08	477.06	485.33	518.71	97.41	9.93	307.55	397.15	467.13	475.40	508.78	0.00	0.10	0.01	0.01	0.02
5/24/2012 16:55	317.48	407.1	477.06	485.33	518.7	97.41	9.93	307.55	397.17	467.13	475.40	508.77	0.00	0.12	0.01	0.01	0.01
5/24/2012 16:56	317.49	407.11	477.06	485.33	518.7	97.41	9.93	307.56	397.18	467.13	475.40	508.77	0.01	0.13	0.01	0.01	0.01
5/24/2012 16:57	317.49	407.09	477.06	485.33	518.7	97.41	9.93	307.56	397.16	467.13	475.40	508.77	0.01	0.11	0.01	0.01	0.01
5/24/2012 16:58	317.49	407.1	477.06	485.33	518.71	97.41	9.93	307.56	397.17	467.13	475.40	508.78	0.01	0.12	0.01	0.01	0.02
5/24/2012 16:59	317.49	407.09	477.06	485.33	518.7	97.41	9.93	307.56	397.16	467.13	475.40	508.77	0.01	0.11	0.01	0.01	0.01
5/24/2012 17:00	317.48	407.11	477.06	485.33	518.7	97.41	9.93	307.55	397.18	467.13	475.40	508.77	0.00	0.13	0.01	0.01	0.01
5/24/2012 17:01	317.48	407.09	477.06	485.33	518.7	97.41	9.93	307.55	397.16	467.13	475.40	508.77	0.00	0.11	0.01	0.01	0.01
5/24/2012 17:02	317.49	407.09	477.06	485.33	518.71	97.41	9.93	307.56	397.16	467.13	475.40	508.78	0.01	0.11	0.01	0.01	0.02
5/24/2012 17:03	317.48	407.11	477.06	485.33	518.71	97.41	9.93	307.55	397.18	467.13	475.40	508.78	0.00	0.13	0.01	0.01	0.02
5/24/2012 17:04	317.48	407.09	477.06	485.33	518.71	97.41	9.93	307.55	397.16	467.13	475.40	508.78	0.00	0.11	0.01	0.01	0.02
5/24/2012 17:05	317.49	407.1	477.06	485.33	518.7	97.41	9.93	307.56	397.17	467.13	475.40	508.77	0.01	0.12	0.01	0.01	0.01
5/24/2012 17:06	317.49	407.11	477.06	485.33	518.71	97.41	9.93	307.56	397.18	467.13	475.40	508.78	0.01	0.13	0.01	0.01	0.02
5/24/2012 17:07	317.49	407.08	477.06	485.34	518.71	97.41	9.93	307.56	397.15	467.13	475.41	508.78	0.01	0.10	0.01	0.02	0.02
5/24/2012 17:08	317.48	407.11	477.07	485.33	518.7	97.41	9.93	307.55	397.18	467.14	475.40	508.77	0.00	0.13	0.02	0.01	0.01
5/24/2012 17:09	317.48	407.11	477.06	485.34	518.71	97.41	9.93	307.55	397.18	467.13	475.41	508.78	0.00	0.13	0.01	0.02	0.02
5/24/2012 17:10	317.48	407.1	477.06	485.34	518.7	97.41	9.93	307.55	397.17	467.13	475.41	508.77	0.00	0.12	0.01	0.02	0.01
5/24/2012 17:11	317.48	407.11	477.07	485.33	518.7	97.41	9.93	307.55	397.18	467.14	475.40	508.77	0.00	0.13	0.02	0.01	0.01
5/24/2012 17:12	317.48	407.09	477.07	485.33	518.7	97.41	9.93	307.55	397.16	467.14	475.40	508.77	0.00	0.11	0.02	0.01	0.01
5/24/2012 17:13	317.49	407.09	477.07	485.33	518.71	97.41	9.93	307.56	397.16	467.14	475.40	508.78	0.01	0.11	0.02	0.01	0.02
5/24/2012 17:14	317.48	407.11	477.07	485.34	518.71	97.41	9.93	307.55	397.18	467.14	475.41	508.78	0.00	0.13	0.02	0.02	0.02
5/24/2012 17:15	317.49	407.12	477.06	485.34	518.71	97.41	9.93	307.56	397.19	467.13	475.41	508.78	0.01	0.14	0.01	0.02	0.02
5/24/2012 17:16	317.49	407.11	477.07	485.33	518.71	97.42	9.93	307.56	397.18	467.14	475.40	508.78	0.01	0.13	0.02	0.01	0.02
5/24/2012 17:17	317.49	407.11	477.07	485.34	518.71	97.42	9.93	307.56	397.18	467.14	475.41	508.78	0.01	0.13	0.02	0.02	0.02
5/24/2012 17:18	317.48	407.09	477.07	485.34	518.71	97.42	9.93	307.55	397.16	467.14	475.41	508.78	0.00	0.11	0.02	0.02	0.02



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 17:19	317.49	407.08	477.07	485.34	518.71	97.42	9.93	307.56	397.15	467.14	475.41	508.78	0.01	0.10	0.02	0.02	0.02
5/24/2012 17:20	317.49	407.09	477.07	485.34	518.71	97.42	9.93	307.56	397.16	467.14	475.41	508.78	0.01	0.11	0.02	0.02	0.02
5/24/2012 17:21	317.49	407.1	477.07	485.35	518.71	97.41	9.93	307.56	397.17	467.14	475.42	508.78	0.01	0.12	0.02	0.03	0.02
5/24/2012 17:22	317.48	407.1	477.07	485.34	518.71	97.41	9.93	307.55	397.17	467.14	475.41	508.78	0.00	0.12	0.02	0.02	0.02
5/24/2012 17:23	317.49	407.12	477.07	485.35	518.71	97.41	9.93	307.56	397.19	467.14	475.42	508.78	0.01	0.14	0.02	0.03	0.02
5/24/2012 17:24	317.49	407.11	477.07	485.34	518.71	97.41	9.93	307.56	397.18	467.14	475.41	508.78	0.01	0.13	0.02	0.02	0.02
5/24/2012 17:25	317.49	407.1	477.07	485.34	518.71	97.41	9.93	307.56	397.17	467.14	475.41	508.78	0.01	0.12	0.02	0.02	0.02
5/24/2012 17:26	317.49	407.09	477.07	485.35	518.71	97.41	9.93	307.56	397.16	467.14	475.42	508.78	0.01	0.11	0.02	0.03	0.02
5/24/2012 17:27	317.49	407.12	477.07	485.35	518.71	97.41	9.93	307.56	397.19	467.14	475.42	508.78	0.01	0.14	0.02	0.03	0.02
5/24/2012 17:28	317.49	407.12	477.07	485.34	518.71	97.41	9.93	307.56	397.19	467.14	475.41	508.78	0.01	0.14	0.02	0.02	0.02
5/24/2012 17:29	317.49	407.1	477.07	485.35	518.71	97.41	9.93	307.56	397.17	467.14	475.42	508.78	0.01	0.12	0.02	0.03	0.02
5/24/2012 17:30	317.49	407.08	477.07	485.35	518.71	97.41	9.93	307.56	397.15	467.14	475.42	508.78	0.01	0.10	0.02	0.03	0.02
5/24/2012 17:31	317.49	407.11	477.07	485.35	518.71	97.41	9.93	307.56	397.18	467.14	475.42	508.78	0.01	0.13	0.02	0.03	0.02
5/24/2012 17:32	317.49	407.1	477.07	485.35	518.71	97.41	9.93	307.56	397.17	467.14	475.42	508.78	0.01	0.12	0.02	0.03	0.02
5/24/2012 17:33	317.49	407.1	477.07	485.35	518.72	97.40	9.93	307.56	397.17	467.14	475.42	508.79	0.01	0.12	0.02	0.03	0.03
5/24/2012 17:34	317.49	407.1	477.07	485.35	518.71	97.40	9.93	307.56	397.17	467.14	475.42	508.78	0.01	0.12	0.02	0.03	0.02
5/24/2012 17:35	317.49	407.11	477.07	485.35	518.71	97.40	9.93	307.56	397.18	467.14	475.42	508.78	0.01	0.13	0.02	0.03	0.02
5/24/2012 17:36	317.49	407.11	477.07	485.35	518.71	97.40	9.93	307.56	397.18	467.14	475.42	508.78	0.01	0.13	0.02	0.03	0.02
5/24/2012 17:37	317.49	407.11	477.07	485.36	518.71	97.40	9.93	307.56	397.18	467.14	475.43	508.78	0.01	0.13	0.02	0.04	0.02
5/24/2012 17:38	317.5	407.09	477.07	485.36	518.72	97.40	9.93	307.57	397.16	467.14	475.43	508.79	0.02	0.11	0.02	0.04	0.03
5/24/2012 17:39	317.49	407.09	477.07	485.36	518.72	97.40	9.93	307.56	397.16	467.14	475.43	508.79	0.01	0.11	0.02	0.04	0.03
5/24/2012 17:40	317.49	407.1	477.07	485.36	518.72	97.40	9.93	307.56	397.17	467.14	475.43	508.79	0.01	0.12	0.02	0.04	0.03
5/24/2012 17:41	317.5	407.11	477.07	485.35	518.72	97.40	9.93	307.57	397.18	467.14	475.42	508.79	0.02	0.13	0.02	0.03	0.03
5/24/2012 17:42	317.5	407.11	477.07	485.35	518.72	97.39	9.93	307.57	397.18	467.14	475.42	508.79	0.02	0.13	0.02	0.03	0.03
5/24/2012 17:43	317.5	407.11	477.07	485.35	518.71	97.39	9.93	307.57	397.18	467.14	475.42	508.78	0.02	0.13	0.02	0.03	0.02
5/24/2012 17:44	317.5	407.1	477.07	485.35	518.73	97.39	9.93	307.57	397.17	467.14	475.42	508.80	0.02	0.12	0.02	0.03	0.04
5/24/2012 17:45	317.5	407.13	477.07	485.35	518.72	97.39	9.93	307.57	397.20	467.14	475.42	508.79	0.02	0.15	0.02	0.03	0.03
5/24/2012 17:46	317.5	407.1	477.07	485.36	518.72	97.39	9.93	307.57	397.17	467.14	475.43	508.79	0.02	0.12	0.02	0.04	0.03
5/24/2012 17:47	317.5	407.1	477.07	485.36	518.72	97.39	9.93	307.57	397.17	467.14	475.43	508.79	0.02	0.12	0.02	0.04	0.03
5/24/2012 17:48	317.5	407.1	477.07	485.36	518.72	97.39	9.93	307.57	397.17	467.14	475.43	508.79	0.02	0.12	0.02	0.04	0.03
5/24/2012 17:49	317.5	407.11	477.07	485.36	518.72	97.39	9.93	307.57	397.18	467.14	475.43	508.79	0.02	0.13	0.02	0.04	0.03
5/24/2012 17:50	317.5	407.11	477.07	485.36	518.72	97.39	9.93	307.57	397.18	467.14	475.43	508.79	0.02	0.13	0.02	0.04	0.03
5/24/2012 17:51	317.5	407.12	477.07	485.36	518.72	97.38	9.93	307.57	397.19	467.14	475.43	508.79	0.02	0.14	0.02	0.04	0.03
5/24/2012 17:52	317.5	407.11	477.07	485.36	518.73	97.38	9.93	307.57	397.18	467.14	475.43	508.80	0.02	0.13	0.02	0.04	0.04
5/24/2012 17:53	317.5	407.1	477.08	485.36	518.73	97.38	9.93	307.57	397.17	467.15	475.43	508.80	0.02	0.12	0.03	0.04	0.04
5/24/2012 17:54	317.5	407.11	477.08	485.36	518.73	97.38	9.93	307.57	397.18	467.15	475.43	508.80	0.02	0.13	0.03	0.04	0.04
5/24/2012 17:55	317.5	407.12	477.07	485.36	518.72	97.38	9.93	307.57	397.19	467.14	475.43	508.79	0.02	0.14	0.02	0.04	0.03
5/24/2012 17:56	317.5	407.11	477.07	485.36	518.72	97.38	9.93	307.57	397.18	467.14	475.43	508.79	0.02	0.13	0.02	0.04	0.03
5/24/2012 17:57	317.5	407.11	477.08	485.36	518.73	97.38	9.93	307.57	397.18	467.15	475.43	508.80	0.02	0.13	0.03	0.04	0.04
5/24/2012 17:58	317.5	407.11	477.08	485.36	518.73	97.38	9.93	307.57	397.18	467.15	475.43	508.80	0.02	0.13	0.03	0.04	0.04
5/24/2012 17:59	317.5	407.11	477.07	485.36	518.73	97.38	9.93	307.57	397.18	467.14	475.43	508.80	0.02	0.13	0.02	0.04	0.04
5/24/2012 18:00	317.5	407.1	477.08	485.36	518.73	97.38	9.93	307.57	397.17	467.15	475.43	508.80	0.02	0.12	0.03	0.04	0.04
5/24/2012 18:01	317.5	407.11	477.08	485.36	518.72	97.38	9.93	307.57	397.18	467.15	475.43	508.79	0.02	0.13	0.03	0.04	0.03

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 18:02	317.5	407.1	477.08	485.36	518.73	97.38	9.93	307.57	397.17	467.15	475.43	508.80	0.02	0.12	0.03	0.04	0.04
5/24/2012 18:03	317.5	407.12	477.08	485.36	518.73	97.37	9.93	307.57	397.19	467.15	475.43	508.80	0.02	0.14	0.03	0.04	0.04
5/24/2012 18:04	317.5	407.11	477.07	485.36	518.73	97.37	9.93	307.57	397.18	467.14	475.43	508.80	0.02	0.13	0.02	0.04	0.04
5/24/2012 18:05	317.5	407.12	477.08	485.36	518.73	97.37	9.93	307.57	397.19	467.15	475.43	508.80	0.02	0.14	0.03	0.04	0.04
5/24/2012 18:06	317.5	407.13	477.07	485.36	518.73	97.37	9.93	307.57	397.20	467.14	475.43	508.80	0.02	0.15	0.02	0.04	0.04
5/24/2012 18:07	317.5	407.11	477.08	485.36	518.73	97.37	9.93	307.57	397.18	467.15	475.43	508.80	0.03	0.14	0.04	0.05	0.05
5/24/2012 18:08	317.5	407.11	477.08	485.36	518.73	97.37	9.93	307.57	397.18	467.15	475.43	508.80	0.03	0.14	0.04	0.05	0.05
5/24/2012 18:09	317.5	407.11	477.09	485.36	518.73	97.36	9.92	307.58	397.19	467.17	475.44	508.81	0.03	0.14	0.05	0.05	0.05
5/24/2012 18:10	317.5	407.11	477.08	485.36	518.73	97.36	9.92	307.58	397.19	467.16	475.44	508.81	0.03	0.14	0.04	0.05	0.05
5/24/2012 18:11	317.5	407.12	477.08	485.36	518.73	97.36	9.92	307.58	397.20	467.16	475.44	508.81	0.03	0.15	0.04	0.05	0.05
5/24/2012 18:12	317.5	407.12	477.08	485.36	518.74	97.36	9.92	307.58	397.20	467.16	475.44	508.82	0.03	0.15	0.04	0.05	0.06
5/24/2012 18:13	317.5	407.12	477.08	485.36	518.74	97.36	9.92	307.58	397.20	467.16	475.44	508.82	0.03	0.15	0.04	0.05	0.06
5/24/2012 18:14	317.5	407.11	477.08	485.36	518.74	97.35	9.92	307.58	397.19	467.16	475.44	508.82	0.03	0.14	0.04	0.05	0.06
5/24/2012 18:15	317.5	407.12	477.09	485.36	518.74	97.35	9.92	307.58	397.20	467.17	475.44	508.82	0.03	0.15	0.05	0.05	0.06
5/24/2012 18:16	317.5	407.12	477.09	485.36	518.74	97.35	9.92	307.58	397.20	467.17	475.44	508.82	0.03	0.15	0.05	0.05	0.06
5/24/2012 18:17	317.5	407.13	477.08	485.37	518.74	97.35	9.92	307.58	397.21	467.16	475.45	508.82	0.03	0.16	0.04	0.06	0.06
5/24/2012 18:18	317.5	407.12	477.09	485.37	518.74	97.35	9.92	307.58	397.20	467.17	475.45	508.82	0.03	0.15	0.05	0.06	0.06
5/24/2012 18:19	317.51	407.13	477.09	485.37	518.74	97.35	9.92	307.59	397.21	467.17	475.45	508.82	0.04	0.16	0.05	0.06	0.06
5/24/2012 18:20	317.5	407.12	477.08	485.37	518.74	97.34	9.92	307.58	397.20	467.16	475.45	508.82	0.03	0.15	0.04	0.06	0.06
5/24/2012 18:21	317.5	407.1	477.08	485.36	518.74	97.34	9.92	307.58	397.18	467.16	475.44	508.82	0.03	0.13	0.04	0.05	0.06
5/24/2012 18:22	317.51	407.1	477.09	485.36	518.74	97.34	9.92	307.59	397.18	467.17	475.44	508.82	0.04	0.13	0.05	0.05	0.06
5/24/2012 18:23	317.5	407.13	477.09	485.37	518.74	97.34	9.92	307.58	397.21	467.17	475.45	508.82	0.03	0.16	0.05	0.06	0.06
5/24/2012 18:24	317.5	407.11	477.09	485.37	518.74	97.34	9.92	307.58	397.19	467.17	475.45	508.82	0.03	0.14	0.05	0.06	0.06
5/24/2012 18:25	317.5	407.13	477.09	485.37	518.74	97.33	9.92	307.58	397.21	467.17	475.45	508.82	0.03	0.16	0.05	0.06	0.06
5/24/2012 18:26	317.5	407.13	477.09	485.37	518.74	97.33	9.92	307.58	397.21	467.17	475.45	508.82	0.03	0.16	0.05	0.06	0.06
5/24/2012 18:27	317.51	407.11	477.1	485.37	518.74	97.33	9.92	307.59	397.19	467.18	475.45	508.82	0.04	0.14	0.06	0.06	0.06
5/24/2012 18:28	317.5	407.11	477.09	485.37	518.74	97.33	9.92	307.58	397.19	467.17	475.45	508.82	0.03	0.14	0.05	0.06	0.06
5/24/2012 18:29	317.5	407.12	477.09	485.37	518.74	97.33	9.92	307.58	397.20	467.17	475.45	508.82	0.03	0.15	0.05	0.06	0.06
5/24/2012 18:30	317.51	407.12	477.09	485.37	518.74	97.33	9.92	307.59	397.20	467.17	475.45	508.82	0.04	0.15	0.05	0.06	0.06
5/24/2012 18:31	317.5	407.12	477.09	485.37	518.74	97.32	9.92	307.58	397.20	467.17	475.45	508.82	0.03	0.15	0.05	0.06	0.06
5/24/2012 18:32	317.5	407.12	477.09	485.37	518.74	97.32	9.92	307.58	397.20	467.17	475.45	508.82	0.03	0.15	0.05	0.06	0.06
5/24/2012 18:33	317.5	407.13	477.09	485.37	518.74	97.32	9.92	307.58	397.21	467.17	475.45	508.82	0.03	0.16	0.05	0.06	0.06
5/24/2012 18:34	317.51	407.12	477.09	485.38	518.74	97.32	9.92	307.59	397.20	467.17	475.46	508.82	0.04	0.15	0.05	0.07	0.06
5/24/2012 18:35	317.5	407.13	477.09	485.38	518.74	97.32	9.92	307.58	397.21	467.17	475.46	508.82	0.03	0.16	0.05	0.07	0.06
5/24/2012 18:36	317.5	407.11	477.09	485.37	518.74	97.32	9.92	307.58	397.19	467.17	475.45	508.82	0.03	0.14	0.05	0.06	0.06
5/24/2012 18:37	317.51	407.1	477.1	485.37	518.74	97.32	9.92	307.59	397.18	467.18	475.45	508.82	0.04	0.13	0.06	0.06	0.06
5/24/2012 18:38	317.5	407.13	477.09	485.38	518.74	97.32	9.92	307.58	397.21	467.17	475.46	508.82	0.03	0.16	0.05	0.07	0.06
5/24/2012 18:39	317.51	407.12	477.1	485.38	518.74	97.32	9.92	307.59	397.20	467.18	475.46	508.82	0.04	0.15	0.06	0.07	0.06
5/24/2012 18:40	317.51	407.12	477.1	485.38	518.74	97.32	9.92	307.59	397.20	467.18	475.46	508.82	0.04	0.15	0.06	0.07	0.06
5/24/2012 18:41	317.51	407.11	477.1	485.38	518.74	97.32	9.92	307.59	397.19	467.18	475.46	508.82	0.04	0.14	0.06	0.07	0.06
5/24/2012 18:42	317.51	407.11	477.1	485.39	518.75	97.33	9.92	307.59	397.19	467.18	475.47	508.83	0.04	0.14	0.06	0.08	0.07
5/24/2012 18:43	317.5	407.12	477.1	485.38	518.75	97.33	9.92	307.58	397.20	467.18	475.46	508.83	0.03	0.15	0.06	0.07	0.07
5/24/2012 18:44	317.51	407.11	477.1	485.38	518.75	97.33	9.92	307.59	397.19	467.18	475.46	508.83	0.04	0.14	0.06	0.07	0.07

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 18:45	317.51	407.13	477.1	485.38	518.75	97.33	9.92	307.59	397.21	467.18	475.46	508.83	0.04	0.16	0.06	0.07	0.07
5/24/2012 18:46	317.51	407.11	477.1	485.38	518.75	97.33	9.92	307.59	397.19	467.18	475.46	508.83	0.04	0.14	0.06	0.07	0.07
5/24/2012 18:47	317.51	407.12	477.1	485.38	518.74	97.33	9.92	307.59	397.20	467.18	475.46	508.82	0.04	0.15	0.06	0.07	0.06
5/24/2012 18:48	317.51	407.12	477.1	485.39	518.75	97.33	9.92	307.59	397.20	467.18	475.47	508.83	0.04	0.15	0.06	0.08	0.07
5/24/2012 18:49	317.51	407.13	477.11	485.39	518.75	97.33	9.92	307.59	397.21	467.19	475.47	508.83	0.04	0.16	0.07	0.08	0.07
5/24/2012 18:50	317.52	407.14	477.1	485.38	518.75	97.33	9.92	307.60	397.22	467.18	475.46	508.83	0.05	0.17	0.06	0.07	0.07
5/24/2012 18:51	317.51	407.13	477.1	485.38	518.76	97.32	9.92	307.59	397.21	467.18	475.46	508.84	0.04	0.16	0.06	0.07	0.08
5/24/2012 18:52	317.51	407.13	477.11	485.39	518.75	97.32	9.92	307.59	397.21	467.19	475.47	508.83	0.04	0.16	0.07	0.08	0.07
5/24/2012 18:53	317.51	407.13	477.1	485.38	518.76	97.32	9.92	307.59	397.21	467.18	475.46	508.84	0.04	0.16	0.06	0.07	0.08
5/24/2012 18:54	317.52	407.13	477.1	485.39	518.76	97.32	9.92	307.60	397.21	467.18	475.47	508.84	0.05	0.16	0.06	0.08	0.08
5/24/2012 18:55	317.51	407.12	477.11	485.39	518.75	97.32	9.92	307.59	397.20	467.19	475.47	508.83	0.04	0.15	0.07	0.08	0.07
5/24/2012 18:56	317.51	407.12	477.11	485.39	518.75	97.32	9.92	307.59	397.20	467.19	475.47	508.83	0.04	0.15	0.07	0.08	0.07
5/24/2012 18:57	317.52	407.13	477.11	485.38	518.75	97.32	9.92	307.60	397.21	467.19	475.46	508.83	0.05	0.16	0.07	0.07	0.07
5/24/2012 18:58	317.52	407.14	477.1	485.39	518.75	97.31	9.92	307.60	397.22	467.18	475.47	508.83	0.05	0.17	0.06	0.08	0.07
5/24/2012 18:59	317.51	407.14	477.11	485.39	518.76	97.31	9.92	307.59	397.22	467.19	475.47	508.84	0.04	0.17	0.07	0.08	0.08
5/24/2012 19:00	317.52	407.13	477.11	485.39	518.76	97.31	9.92	307.60	397.21	467.19	475.47	508.84	0.05	0.16	0.07	0.08	0.08
5/24/2012 19:01	317.52	407.13	477.1	485.39	518.75	97.31	9.92	307.60	397.21	467.18	475.47	508.83	0.05	0.16	0.06	0.08	0.07
5/24/2012 19:02	317.52	407.14	477.11	485.39	518.76	97.31	9.92	307.60	397.22	467.19	475.47	508.84	0.05	0.17	0.07	0.08	0.08
5/24/2012 19:03	317.52	407.12	477.11	485.39	518.76	97.31	9.92	307.60	397.20	467.19	475.47	508.84	0.05	0.15	0.07	0.08	0.08
5/24/2012 19:04	317.52	407.14	477.12	485.39	518.75	97.31	9.92	307.60	397.22	467.20	475.47	508.83	0.05	0.17	0.08	0.08	0.07
5/24/2012 19:05	317.52	407.12	477.12	485.39	518.76	97.30	9.92	307.60	397.20	467.20	475.47	508.84	0.05	0.15	0.08	0.08	0.08
5/24/2012 19:06	317.52	407.15	477.11	485.39	518.76	97.30	9.92	307.60	397.23	467.19	475.47	508.84	0.05	0.18	0.07	0.08	0.08
5/24/2012 19:07	317.52	407.12	477.11	485.39	518.76	97.30	9.92	307.60	397.20	467.19	475.47	508.84	0.05	0.15	0.07	0.08	0.08
5/24/2012 19:08	317.52	407.15	477.11	485.39	518.76	97.30	9.92	307.60	397.23	467.19	475.47	508.84	0.05	0.18	0.07	0.08	0.08
5/24/2012 19:09	317.52	407.13	477.11	485.4	518.76	97.30	9.92	307.60	397.21	467.19	475.48	508.84	0.05	0.16	0.07	0.09	0.08
5/24/2012 19:10	317.52	407.13	477.12	485.39	518.76	97.30	9.92	307.60	397.21	467.20	475.47	508.84	0.05	0.16	0.08	0.08	0.08
5/24/2012 19:11	317.52	407.14	477.12	485.4	518.76	97.30	9.92	307.60	397.22	467.20	475.48	508.84	0.05	0.17	0.08	0.09	0.08
5/24/2012 19:12	317.52	407.12	477.12	485.39	518.76	97.29	9.92	307.60	397.20	467.20	475.47	508.84	0.05	0.15	0.08	0.08	0.08
5/24/2012 19:13	317.52	407.14	477.11	485.39	518.76	97.29	9.92	307.60	397.22	467.19	475.47	508.84	0.05	0.17	0.07	0.08	0.08
5/24/2012 19:14	317.52	407.15	477.12	485.39	518.76	97.29	9.92	307.60	397.23	467.20	475.47	508.84	0.05	0.18	0.08	0.08	0.08
5/24/2012 19:15	317.52	407.13	477.12	485.4	518.76	97.29	9.92	307.60	397.21	467.20	475.48	508.84	0.05	0.16	0.08	0.09	0.08
5/24/2012 19:16	317.52	407.13	477.12	485.39	518.76	97.29	9.92	307.60	397.21	467.20	475.47	508.84	0.05	0.16	0.08	0.08	0.08
5/24/2012 19:17	317.52	407.14	477.11	485.39	518.76	97.29	9.92	307.60	397.22	467.19	475.47	508.84	0.05	0.17	0.07	0.08	0.08
5/24/2012 19:18	317.52	407.15	477.12	485.4	518.77	97.28	9.92	307.60	397.23	467.20	475.48	508.85	0.05	0.18	0.08	0.09	0.09
5/24/2012 19:19	317.52	407.15	477.12	485.39	518.76	97.28	9.92	307.60	397.23	467.20	475.47	508.84	0.05	0.18	0.08	0.08	0.08
5/24/2012 19:20	317.52	407.13	477.12	485.4	518.77	97.29	9.92	307.60	397.21	467.20	475.48	508.85	0.05	0.16	0.08	0.09	0.09
5/24/2012 19:21	317.52	407.16	477.12	485.4	518.77	97.29	9.92	307.60	397.24	467.20	475.48	508.85	0.05	0.19	0.08	0.09	0.09
5/24/2012 19:22	317.52	407.12	477.12	485.4	518.77	97.29	9.92	307.60	397.20	467.20	475.48	508.85	0.05	0.15	0.08	0.09	0.09
5/24/2012 19:23	317.52	407.13	477.12	485.39	518.77	97.29	9.92	307.60	397.21	467.20	475.47	508.85	0.05	0.16	0.08	0.08	0.09
5/24/2012 19:24	317.52	407.15	477.12	485.4	518.77	97.29	9.92	307.60	397.23	467.20	475.48	508.85	0.05	0.18	0.08	0.09	0.09
5/24/2012 19:25	317.52	407.13	477.12	485.4	518.77	97.29	9.92	307.60	397.21	467.20	475.48	508.85	0.05	0.16	0.08	0.09	0.09
5/24/2012 19:26	317.52	407.13	477.12	485.4	518.77	97.29	9.92	307.60	397.21	467.20	475.48	508.85	0.05	0.16	0.08	0.09	0.09
5/24/2012 19:27	317.52	407.13	477.12	485.4	518.77	97.29	9.92	307.60	397.21	467.20	475.48	508.85	0.05	0.16	0.08	0.09	0.09

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 19:28	317.52	407.14	477.12	485.4	518.78	97.29	9.92	307.60	397.22	467.20	475.48	508.86	0.05	0.17	0.08	0.09	0.10
5/24/2012 19:29	317.52	407.12	477.12	485.4	518.78	97.29	9.92	307.60	397.20	467.20	475.48	508.86	0.05	0.15	0.08	0.09	0.10
5/24/2012 19:30	317.52	407.13	477.12	485.4	518.77	97.29	9.92	307.60	397.21	467.20	475.48	508.85	0.05	0.16	0.08	0.09	0.09
5/24/2012 19:31	317.52	407.14	477.12	485.41	518.77	97.29	9.92	307.60	397.22	467.20	475.49	508.85	0.05	0.17	0.08	0.10	0.09
5/24/2012 19:32	317.52	407.15	477.12	485.4	518.77	97.29	9.92	307.60	397.23	467.20	475.48	508.85	0.05	0.18	0.08	0.09	0.09
5/24/2012 19:33	317.53	407.14	477.12	485.4	518.77	97.29	9.92	307.61	397.22	467.20	475.48	508.85	0.06	0.17	0.08	0.09	0.09
5/24/2012 19:34	317.53	407.14	477.12	485.41	518.78	97.29	9.92	307.61	397.22	467.20	475.49	508.86	0.06	0.17	0.08	0.10	0.10
5/24/2012 19:35	317.52	407.14	477.12	485.41	518.77	97.29	9.92	307.60	397.22	467.20	475.49	508.85	0.05	0.17	0.08	0.10	0.09
5/24/2012 19:36	317.52	407.14	477.12	485.4	518.77	97.29	9.92	307.60	397.22	467.20	475.48	508.85	0.05	0.17	0.08	0.09	0.09
5/24/2012 19:37	317.52	407.13	477.12	485.41	518.78	97.29	9.92	307.60	397.21	467.20	475.49	508.86	0.05	0.16	0.08	0.10	0.10
5/24/2012 19:38	317.52	407.13	477.12	485.41	518.78	97.29	9.92	307.60	397.21	467.20	475.49	508.86	0.05	0.16	0.08	0.10	0.10
5/24/2012 19:39	317.53	407.13	477.12	485.41	518.78	97.29	9.92	307.61	397.21	467.20	475.49	508.86	0.06	0.16	0.08	0.10	0.10
5/24/2012 19:40	317.53	407.14	477.12	485.41	518.78	97.29	9.92	307.61	397.22	467.20	475.49	508.86	0.06	0.17	0.08	0.10	0.10
5/24/2012 19:41	317.53	407.13	477.13	485.41	518.78	97.29	9.92	307.61	397.21	467.21	475.49	508.86	0.06	0.16	0.09	0.10	0.10
5/24/2012 19:42	317.53	407.14	477.12	485.41	518.78	97.29	9.92	307.61	397.22	467.20	475.49	508.86	0.06	0.17	0.08	0.10	0.10
5/24/2012 19:43	317.53	407.15	477.12	485.41	518.78	97.29	9.92	307.61	397.23	467.20	475.49	508.86	0.06	0.18	0.08	0.10	0.10
5/24/2012 19:44	317.53	407.15	477.12	485.41	518.79	97.29	9.92	307.61	397.23	467.20	475.49	508.87	0.06	0.18	0.08	0.10	0.11
5/24/2012 19:45	317.53	407.15	477.13	485.41	518.78	97.29	9.92	307.61	397.23	467.21	475.49	508.86	0.06	0.18	0.09	0.10	0.10
5/24/2012 19:46	317.53	407.12	477.12	485.42	518.78	97.29	9.92	307.61	397.20	467.20	475.50	508.86	0.06	0.15	0.08	0.11	0.10
5/24/2012 19:47	317.53	407.14	477.13	485.41	518.78	97.28	9.92	307.61	397.22	467.21	475.49	508.86	0.06	0.17	0.09	0.10	0.10
5/24/2012 19:48	317.53	407.14	477.13	485.41	518.79	97.28	9.92	307.61	397.22	467.21	475.49	508.87	0.06	0.17	0.09	0.10	0.11
5/24/2012 19:49	317.53	407.15	477.13	485.41	518.78	97.29	9.92	307.61	397.23	467.21	475.49	508.86	0.06	0.18	0.09	0.10	0.10
5/24/2012 19:50	317.53	407.12	477.13	485.42	518.78	97.29	9.92	307.61	397.20	467.21	475.50	508.86	0.06	0.15	0.09	0.11	0.10
5/24/2012 19:51	317.54	407.14	477.13	485.41	518.79	97.29	9.92	307.62	397.22	467.21	475.49	508.87	0.07	0.17	0.09	0.10	0.11
5/24/2012 19:52	317.54	407.13	477.13	485.42	518.79	97.29	9.92	307.62	397.21	467.21	475.50	508.87	0.07	0.16	0.09	0.11	0.11
5/24/2012 19:53	317.53	407.13	477.13	485.42	518.79	97.29	9.92	307.61	397.21	467.21	475.50	508.87	0.06	0.16	0.09	0.11	0.11
5/24/2012 19:54	317.54	407.15	477.13	485.42	518.79	97.30	9.92	307.62	397.23	467.21	475.50	508.87	0.07	0.18	0.09	0.11	0.11
5/24/2012 19:55	317.54	407.14	477.13	485.42	518.79	97.30	9.92	307.62	397.22	467.21	475.50	508.87	0.07	0.17	0.09	0.11	0.11
5/24/2012 19:56	317.53	407.14	477.13	485.42	518.79	97.30	9.92	307.61	397.22	467.21	475.50	508.87	0.06	0.17	0.09	0.11	0.11
5/24/2012 19:57	317.54	407.14	477.13	485.42	518.79	97.30	9.92	307.62	397.22	467.21	475.50	508.87	0.07	0.17	0.09	0.11	0.11
5/24/2012 19:58	317.54	407.13	477.13	485.42	518.79	97.31	9.92	307.62	397.21	467.21	475.50	508.87	0.07	0.16	0.09	0.11	0.11
5/24/2012 19:59	317.54	407.14	477.13	485.42	518.79	97.31	9.92	307.62	397.22	467.21	475.50	508.87	0.07	0.17	0.09	0.11	0.11
5/24/2012 20:00	317.54	407.15	477.13	485.42	518.79	97.31	9.92	307.62	397.23	467.21	475.50	508.87	0.07	0.18	0.09	0.11	0.11
5/24/2012 20:01	317.54	407.14	477.13	485.42	518.79	97.31	9.92	307.62	397.22	467.21	475.50	508.87	0.07	0.17	0.09	0.11	0.11
5/24/2012 20:02	317.54	407.15	477.14	485.42	518.79	97.31	9.92	307.62	397.23	467.22	475.50	508.87	0.07	0.18	0.10	0.11	0.11
5/24/2012 20:03	317.53	407.15	477.13	485.42	518.79	97.32	9.92	307.61	397.23	467.21	475.50	508.87	0.06	0.18	0.09	0.11	0.11
5/24/2012 20:04	317.54	407.15	477.14	485.42	518.79	97.32	9.92	307.62	397.23	467.22	475.50	508.87	0.07	0.18	0.10	0.11	0.11
5/24/2012 20:05	317.54	407.14	477.14	485.42	518.79	97.31	9.92	307.62	397.22	467.22	475.50	508.87	0.07	0.17	0.10	0.11	0.11
5/24/2012 20:06	317.54	407.15	477.14	485.42	518.79	97.31	9.92	307.62	397.23	467.22	475.50	508.87	0.07	0.18	0.10	0.11	0.11
5/24/2012 20:07	317.54	407.16	477.14	485.42	518.79	97.31	9.92	307.62	397.24	467.22	475.50	508.87	0.07	0.19	0.10	0.11	0.11
5/24/2012 20:08	317.54	407.15	477.13	485.42	518.79	97.31	9.92	307.62	397.23	467.21	475.50	508.87	0.07	0.18	0.09	0.11	0.11
5/24/2012 20:09	317.54	407.15	477.14	485.42	518.79	97.31	9.92	307.62	397.23	467.22	475.50	508.87	0.07	0.18	0.10	0.11	0.11
5/24/2012 20:10	317.54	407.15	477.14	485.42	518.79	97.31	9.92	307.62	397.23	467.22	475.50	508.87	0.07	0.18	0.10	0.11	0.11

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 20:11	317.54	407.14	477.14	485.42	518.79	97.31	9.92	307.62	397.22	467.22	475.50	508.87	0.07	0.17	0.10	0.11	0.11
5/24/2012 20:12	317.54	407.13	477.14	485.42	518.79	97.31	9.92	307.62	397.21	467.22	475.50	508.87	0.07	0.16	0.10	0.11	0.11
5/24/2012 20:13	317.54	407.15	477.14	485.42	518.8	97.31	9.92	307.62	397.23	467.22	475.50	508.88	0.07	0.18	0.10	0.11	0.12
5/24/2012 20:14	317.54	407.15	477.14	485.43	518.8	97.31	9.92	307.62	397.23	467.22	475.51	508.88	0.07	0.18	0.10	0.12	0.12
5/24/2012 20:15	317.54	407.15	477.14	485.42	518.8	97.31	9.92	307.62	397.23	467.22	475.50	508.88	0.07	0.18	0.10	0.11	0.12
5/24/2012 20:16	317.54	407.14	477.14	485.43	518.8	97.31	9.92	307.62	397.22	467.22	475.51	508.88	0.07	0.17	0.10	0.12	0.12
5/24/2012 20:17	317.54	407.15	477.14	485.43	518.8	97.31	9.92	307.62	397.23	467.22	475.51	508.88	0.07	0.18	0.10	0.12	0.12
5/24/2012 20:18	317.54	407.15	477.14	485.42	518.8	97.31	9.92	307.62	397.23	467.22	475.50	508.88	0.07	0.18	0.10	0.11	0.12
5/24/2012 20:19	317.54	407.15	477.14	485.42	518.79	97.31	9.92	307.62	397.23	467.22	475.50	508.87	0.07	0.18	0.10	0.11	0.11
5/24/2012 20:20	317.54	407.14	477.14	485.42	518.8	97.31	9.92	307.62	397.22	467.22	475.50	508.88	0.07	0.17	0.10	0.11	0.12
5/24/2012 20:21	317.54	407.16	477.14	485.42	518.79	97.31	9.92	307.62	397.24	467.22	475.50	508.87	0.07	0.19	0.10	0.11	0.11
5/24/2012 20:22	317.54	407.14	477.14	485.42	518.8	97.31	9.92	307.62	397.22	467.22	475.50	508.88	0.07	0.17	0.10	0.11	0.12
5/24/2012 20:23	317.54	407.15	477.15	485.43	518.8	97.31	9.92	307.62	397.23	467.23	475.51	508.88	0.07	0.18	0.11	0.12	0.12
5/24/2012 20:24	317.54	407.14	477.15	485.42	518.8	97.32	9.92	307.62	397.22	467.23	475.50	508.88	0.07	0.17	0.11	0.11	0.12
5/24/2012 20:25	317.54	407.16	477.15	485.43	518.8	97.32	9.92	307.62	397.24	467.23	475.51	508.88	0.07	0.19	0.11	0.12	0.12
5/24/2012 20:26	317.54	407.13	477.14	485.43	518.81	97.32	9.92	307.62	397.21	467.22	475.51	508.89	0.07	0.16	0.10	0.12	0.13
5/24/2012 20:27	317.54	407.15	477.15	485.43	518.81	97.32	9.92	307.62	397.23	467.23	475.51	508.89	0.07	0.18	0.11	0.12	0.13
5/24/2012 20:28	317.54	407.15	477.15	485.43	518.8	97.32	9.92	307.62	397.23	467.23	475.51	508.88	0.07	0.18	0.11	0.12	0.12
5/24/2012 20:29	317.55	407.14	477.14	485.43	518.81	97.32	9.92	307.63	397.22	467.22	475.51	508.89	0.08	0.17	0.10	0.12	0.13
5/24/2012 20:30	317.54	407.15	477.15	485.43	518.81	97.32	9.92	307.62	397.23	467.23	475.51	508.89	0.07	0.18	0.11	0.12	0.13
5/24/2012 20:31	317.54	407.15	477.15	485.43	518.81	97.32	9.92	307.62	397.23	467.23	475.51	508.89	0.07	0.18	0.11	0.12	0.13
5/24/2012 20:32	317.54	407.15	477.15	485.42	518.81	97.33	9.92	307.62	397.23	467.23	475.50	508.89	0.07	0.18	0.11	0.11	0.13
5/24/2012 20:33	317.55	407.15	477.15	485.43	518.8	97.33	9.92	307.63	397.23	467.23	475.51	508.88	0.08	0.18	0.11	0.12	0.12
5/24/2012 20:34	317.55	407.15	477.15	485.43	518.81	97.33	9.92	307.63	397.23	467.23	475.51	508.89	0.08	0.18	0.11	0.12	0.13
5/24/2012 20:35	317.55	407.16	477.16	485.43	518.81	97.32	9.92	307.63	397.24	467.24	475.51	508.89	0.08	0.19	0.12	0.12	0.13
5/24/2012 20:36	317.55	407.14	477.15	485.43	518.82	97.32	9.92	307.63	397.22	467.23	475.51	508.90	0.08	0.17	0.11	0.12	0.14
5/24/2012 20:37	317.54	407.15	477.15	485.44	518.81	97.32	9.92	307.62	397.23	467.23	475.52	508.89	0.07	0.18	0.11	0.13	0.13
5/24/2012 20:38	317.54	407.15	477.15	485.44	518.82	97.32	9.92	307.62	397.23	467.23	475.52	508.90	0.07	0.18	0.11	0.13	0.14
5/24/2012 20:39	317.54	407.15	477.16	485.44	518.82	97.32	9.92	307.62	397.23	467.24	475.52	508.90	0.07	0.18	0.12	0.13	0.14
5/24/2012 20:40	317.55	407.15	477.16	485.44	518.81	97.32	9.92	307.63	397.23	467.24	475.52	508.89	0.08	0.18	0.12	0.13	0.13
5/24/2012 20:41	317.55	407.14	477.16	485.43	518.81	97.31	9.92	307.63	397.22	467.24	475.51	508.89	0.08	0.17	0.12	0.12	0.13
5/24/2012 20:42	317.55	407.13	477.16	485.44	518.82	97.31	9.92	307.63	397.21	467.24	475.52	508.90	0.08	0.16	0.12	0.13	0.14
5/24/2012 20:43	317.55	407.15	477.16	485.44	518.82	97.31	9.92	307.63	397.23	467.24	475.52	508.90	0.08	0.18	0.12	0.13	0.14
5/24/2012 20:44	317.55	407.16	477.16	485.43	518.82	97.31	9.92	307.63	397.24	467.24	475.51	508.90	0.08	0.19	0.12	0.12	0.14
5/24/2012 20:45	317.55	407.15	477.16	485.44	518.82	97.31	9.92	307.63	397.23	467.24	475.52	508.90	0.08	0.18	0.12	0.13	0.14
5/24/2012 20:46	317.55	407.15	477.15	485.44	518.81	97.31	9.92	307.63	397.23	467.23	475.52	508.89	0.08	0.18	0.11	0.13	0.13
5/24/2012 20:47	317.55	407.16	477.15	485.44	518.82	97.31	9.92	307.63	397.24	467.23	475.52	508.90	0.08	0.19	0.11	0.13	0.14
5/24/2012 20:48	317.55	407.15	477.16	485.44	518.82	97.30	9.92	307.63	397.23	467.24	475.52	508.90	0.08	0.18	0.12	0.13	0.14
5/24/2012 20:49	317.56	407.14	477.16	485.45	518.82	97.30	9.92	307.64	397.22	467.24	475.53	508.90	0.09	0.17	0.12	0.14	0.14
5/24/2012 20:50	317.55	407.14	477.16	485.44	518.82	97.31	9.92	307.63	397.22	467.24	475.52	508.90	0.08	0.17	0.12	0.13	0.14
5/24/2012 20:51	317.55	407.15	477.16	485.45	518.82	97.31	9.92	307.63	397.23	467.24	475.53	508.90	0.08	0.18	0.12	0.14	0.14
5/24/2012 20:52	317.55	407.15	477.16	485.45	518.82	97.31	9.92	307.63	397.23	467.24	475.53	508.90	0.08	0.18	0.12	0.14	0.14
5/24/2012 20:53	317.55	407.15	477.16	485.45	518.82	97.31	9.92	307.63	397.23	467.24	475.53	508.90	0.08	0.18	0.12	0.14	0.14

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 20:54	317.56	407.15	477.16	485.45	518.82	97.31	9.92	307.64	397.23	467.24	475.53	508.90	0.09	0.18	0.12	0.14	0.14
5/24/2012 20:55	317.55	407.15	477.16	485.44	518.82	97.31	9.92	307.63	397.23	467.24	475.52	508.90	0.08	0.18	0.12	0.13	0.14
5/24/2012 20:56	317.55	407.16	477.16	485.45	518.82	97.31	9.92	307.63	397.24	467.24	475.53	508.90	0.08	0.19	0.12	0.14	0.14
5/24/2012 20:57	317.55	407.14	477.16	485.44	518.82	97.31	9.92	307.63	397.22	467.24	475.52	508.90	0.08	0.17	0.12	0.13	0.14
5/24/2012 20:58	317.55	407.15	477.16	485.44	518.82	97.31	9.92	307.63	397.23	467.24	475.52	508.90	0.08	0.18	0.12	0.13	0.14
5/24/2012 20:59	317.55	407.15	477.16	485.44	518.82	97.31	9.92	307.63	397.23	467.24	475.52	508.90	0.08	0.18	0.12	0.13	0.14
5/24/2012 21:00	317.56	407.15	477.16	485.44	518.82	97.32	9.92	307.64	397.23	467.24	475.52	508.90	0.09	0.18	0.12	0.13	0.14
5/24/2012 21:01	317.56	407.15	477.16	485.44	518.82	97.32	9.92	307.64	397.23	467.24	475.52	508.90	0.09	0.18	0.12	0.13	0.14
5/24/2012 21:02	317.55	407.14	477.16	485.45	518.82	97.32	9.92	307.63	397.22	467.24	475.53	508.90	0.08	0.17	0.12	0.14	0.14
5/24/2012 21:03	317.56	407.14	477.16	485.45	518.82	97.32	9.92	307.64	397.22	467.24	475.53	508.90	0.09	0.17	0.12	0.14	0.14
5/24/2012 21:04	317.56	407.14	477.16	485.45	518.82	97.32	9.92	307.64	397.22	467.24	475.53	508.90	0.09	0.17	0.12	0.14	0.14
5/24/2012 21:05	317.56	407.15	477.16	485.45	518.82	97.32	9.92	307.64	397.23	467.24	475.53	508.90	0.09	0.18	0.12	0.14	0.14
5/24/2012 21:06	317.56	407.15	477.16	485.45	518.82	97.33	9.92	307.64	397.23	467.24	475.53	508.90	0.09	0.18	0.12	0.14	0.14
5/24/2012 21:07	317.56	407.16	477.16	485.45	518.82	97.33	9.92	307.64	397.24	467.24	475.53	508.90	0.09	0.19	0.12	0.14	0.14
5/24/2012 21:08	317.56	407.15	477.16	485.45	518.82	97.33	9.92	307.64	397.23	467.24	475.53	508.90	0.09	0.18	0.12	0.14	0.14
5/24/2012 21:09	317.56	407.15	477.16	485.45	518.82	97.33	9.92	307.64	397.23	467.24	475.53	508.90	0.09	0.18	0.12	0.14	0.14
5/24/2012 21:10	317.56	407.17	477.16	485.45	518.82	97.33	9.92	307.64	397.25	467.24	475.53	508.90	0.09	0.20	0.12	0.14	0.14
5/24/2012 21:11	317.56	407.15	477.16	485.45	518.82	97.34	9.92	307.64	397.23	467.24	475.53	508.90	0.09	0.18	0.12	0.14	0.14
5/24/2012 21:12	317.56	407.15	477.16	485.45	518.83	97.34	9.92	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/24/2012 21:13	317.56	407.17	477.16	485.45	518.82	97.34	9.92	307.64	397.25	467.24	475.53	508.90	0.09	0.20	0.12	0.14	0.14
5/24/2012 21:14	317.56	407.15	477.16	485.45	518.83	97.34	9.92	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/24/2012 21:15	317.56	407.16	477.16	485.45	518.83	97.35	9.92	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/24/2012 21:16	317.56	407.16	477.16	485.45	518.83	97.35	9.92	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/24/2012 21:17	317.56	407.14	477.17	485.46	518.83	97.35	9.92	307.64	397.22	467.25	475.54	508.91	0.09	0.17	0.13	0.15	0.15
5/24/2012 21:18	317.56	407.16	477.16	485.46	518.83	97.35	9.92	307.64	397.24	467.24	475.54	508.91	0.09	0.19	0.12	0.15	0.15
5/24/2012 21:19	317.56	407.16	477.16	485.46	518.83	97.35	9.92	307.64	397.24	467.24	475.54	508.91	0.09	0.19	0.12	0.15	0.15
5/24/2012 21:20	317.56	407.16	477.16	485.46	518.83	97.35	9.92	307.64	397.24	467.24	475.54	508.91	0.09	0.19	0.12	0.15	0.15
5/24/2012 21:21	317.56	407.16	477.17	485.46	518.83	97.35	9.92	307.64	397.24	467.25	475.54	508.91	0.09	0.19	0.13	0.15	0.15
5/24/2012 21:22	317.56	407.14	477.16	485.46	518.84	97.35	9.92	307.64	397.22	467.24	475.54	508.92	0.09	0.17	0.12	0.15	0.16
5/24/2012 21:23	317.56	407.17	477.16	485.46	518.83	97.35	9.92	307.64	397.25	467.24	475.54	508.91	0.09	0.20	0.12	0.15	0.15
5/24/2012 21:24	317.56	407.15	477.16	485.46	518.83	97.35	9.92	307.64	397.23	467.24	475.54	508.91	0.09	0.18	0.12	0.15	0.15
5/24/2012 21:25	317.56	407.15	477.17	485.46	518.84	97.35	9.92	307.64	397.23	467.25	475.54	508.92	0.09	0.18	0.13	0.15	0.16
5/24/2012 21:26	317.56	407.17	477.16	485.46	518.83	97.35	9.92	307.64	397.25	467.24	475.54	508.91	0.09	0.20	0.12	0.15	0.15
5/24/2012 21:27	317.56	407.16	477.16	485.46	518.84	97.35	9.92	307.64	397.24	467.24	475.54	508.92	0.09	0.19	0.12	0.15	0.16
5/24/2012 21:28	317.56	407.16	477.16	485.46	518.84	97.35	9.92	307.64	397.24	467.24	475.54	508.92	0.09	0.19	0.12	0.15	0.16
5/24/2012 21:29	317.56	407.15	477.16	485.46	518.84	97.35	9.92	307.64	397.23	467.24	475.54	508.92	0.09	0.18	0.12	0.15	0.16
5/24/2012 21:30	317.56	407.17	477.16	485.46	518.84	97.35	9.92	307.64	397.25	467.24	475.54	508.92	0.09	0.20	0.12	0.15	0.16
5/24/2012 21:31	317.56	407.16	477.17	485.46	518.84	97.35	9.92	307.64	397.24	467.25	475.54	508.92	0.09	0.19	0.13	0.15	0.16
5/24/2012 21:32	317.56	407.16	477.17	485.46	518.84	97.35	9.92	307.64	397.24	467.25	475.54	508.92	0.09	0.19	0.13	0.15	0.16
5/24/2012 21:33	317.56	407.17	477.17	485.46	518.84	97.34	9.92	307.64	397.25	467.25	475.54	508.92	0.09	0.20	0.13	0.15	0.16
5/24/2012 21:34	317.56	407.15	477.17	485.46	518.84	97.34	9.92	307.64	397.23	467.25	475.54	508.92	0.09	0.18	0.13	0.15	0.16
5/24/2012 21:35	317.56	407.16	477.17	485.46	518.84	97.34	9.92	307.64	397.24	467.25	475.54	508.92	0.09	0.19	0.13	0.15	0.16
5/24/2012 21:36	317.56	407.16	477.17	485.46	518.84	97.34	9.92	307.64	397.24	467.25	475.54	508.92	0.09	0.19	0.13	0.15	0.16

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 21:37	317.56	407.17	477.17	485.46	518.84	97.34	9.92	307.64	397.25	467.25	475.54	508.92	0.09	0.20	0.13	0.15	0.16
5/24/2012 21:38	317.56	407.17	477.17	485.46	518.84	97.34	9.92	307.64	397.25	467.25	475.54	508.92	0.09	0.20	0.13	0.15	0.16
5/24/2012 21:39	317.56	407.15	477.17	485.46	518.84	97.34	9.92	307.64	397.23	467.25	475.54	508.92	0.09	0.18	0.13	0.15	0.16
5/24/2012 21:40	317.56	407.17	477.17	485.46	518.84	97.34	9.92	307.64	397.25	467.25	475.54	508.92	0.09	0.20	0.13	0.15	0.16
5/24/2012 21:41	317.56	407.15	477.17	485.46	518.84	97.34	9.92	307.64	397.23	467.25	475.54	508.92	0.09	0.18	0.13	0.15	0.16
5/24/2012 21:42	317.56	407.17	477.17	485.46	518.84	97.34	9.92	307.64	397.25	467.25	475.54	508.92	0.09	0.20	0.13	0.15	0.16
5/24/2012 21:43	317.57	407.16	477.17	485.46	518.84	97.34	9.92	307.65	397.24	467.25	475.54	508.92	0.10	0.19	0.13	0.15	0.16
5/24/2012 21:44	317.56	407.15	477.17	485.46	518.84	97.34	9.92	307.64	397.23	467.25	475.54	508.92	0.09	0.18	0.13	0.15	0.16
5/24/2012 21:45	317.56	407.17	477.17	485.46	518.84	97.34	9.92	307.64	397.25	467.25	475.54	508.92	0.09	0.20	0.13	0.15	0.16
5/24/2012 21:46	317.56	407.15	477.17	485.46	518.84	97.34	9.92	307.64	397.23	467.25	475.54	508.92	0.09	0.18	0.13	0.15	0.16
5/24/2012 21:47	317.56	407.16	477.17	485.46	518.84	97.34	9.92	307.64	397.24	467.25	475.54	508.92	0.09	0.19	0.13	0.15	0.16
5/24/2012 21:48	317.57	407.16	477.17	485.46	518.84	97.34	9.92	307.65	397.24	467.25	475.54	508.92	0.10	0.19	0.13	0.15	0.16
5/24/2012 21:49	317.56	407.16	477.17	485.46	518.84	97.34	9.92	307.64	397.24	467.25	475.54	508.92	0.09	0.19	0.13	0.15	0.16
5/24/2012 21:50	317.57	407.16	477.17	485.46	518.84	97.34	9.92	307.65	397.24	467.25	475.54	508.92	0.10	0.19	0.13	0.15	0.16
5/24/2012 21:51	317.57	407.15	477.17	485.46	518.84	97.34	9.92	307.65	397.23	467.25	475.54	508.92	0.10	0.18	0.13	0.15	0.16
5/24/2012 21:52	317.57	407.16	477.17	485.46	518.84	97.33	9.92	307.65	397.24	467.25	475.54	508.92	0.10	0.19	0.13	0.15	0.16
5/24/2012 21:53	317.56	407.15	477.17	485.46	518.84	97.33	9.92	307.64	397.23	467.25	475.54	508.92	0.09	0.18	0.13	0.15	0.16
5/24/2012 21:54	317.57	407.15	477.17	485.46	518.84	97.33	9.92	307.65	397.23	467.25	475.54	508.92	0.10	0.18	0.13	0.15	0.16
5/24/2012 21:55	317.57	407.15	477.17	485.46	518.84	97.33	9.92	307.65	397.23	467.25	475.54	508.92	0.10	0.18	0.13	0.15	0.16
5/24/2012 21:56	317.57	407.17	477.18	485.46	518.85	97.33	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 21:57	317.57	407.15	477.17	485.46	518.85	97.33	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 21:58	317.57	407.15	477.18	485.46	518.84	97.33	9.92	307.65	397.23	467.26	475.54	508.92	0.10	0.18	0.14	0.15	0.16
5/24/2012 21:59	317.57	407.17	477.18	485.46	518.84	97.33	9.92	307.65	397.25	467.26	475.54	508.92	0.10	0.20	0.14	0.15	0.16
5/24/2012 22:00	317.56	407.16	477.18	485.46	518.84	97.33	9.92	307.64	397.24	467.26	475.54	508.92	0.09	0.19	0.14	0.15	0.16
5/24/2012 22:01	317.57	407.16	477.18	485.46	518.85	97.33	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:02	317.56	407.15	477.18	485.46	518.85	97.33	9.92	307.64	397.23	467.26	475.54	508.93	0.09	0.18	0.14	0.15	0.17
5/24/2012 22:03	317.56	407.16	477.18	485.46	518.85	97.33	9.92	307.64	397.24	467.26	475.54	508.93	0.09	0.19	0.14	0.15	0.17
5/24/2012 22:04	317.57	407.15	477.17	485.46	518.85	97.33	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 22:05	317.57	407.17	477.17	485.46	518.84	97.33	9.92	307.65	397.25	467.25	475.54	508.92	0.10	0.20	0.13	0.15	0.16
5/24/2012 22:06	317.56	407.17	477.18	485.46	518.85	97.33	9.92	307.64	397.25	467.26	475.54	508.93	0.09	0.20	0.14	0.15	0.17
5/24/2012 22:07	317.56	407.17	477.18	485.46	518.85	97.33	9.92	307.64	397.25	467.26	475.54	508.93	0.09	0.20	0.14	0.15	0.17
5/24/2012 22:08	317.56	407.17	477.18	485.46	518.85	97.33	9.92	307.64	397.25	467.26	475.54	508.93	0.09	0.20	0.14	0.15	0.17
5/24/2012 22:09	317.57	407.15	477.17	485.46	518.85	97.33	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 22:10	317.56	407.16	477.17	485.46	518.85	97.33	9.92	307.64	397.24	467.25	475.54	508.93	0.09	0.19	0.13	0.15	0.17
5/24/2012 22:11	317.57	407.17	477.17	485.46	518.85	97.33	9.92	307.65	397.25	467.25	475.54	508.93	0.10	0.20	0.13	0.15	0.17
5/24/2012 22:12	317.56	407.16	477.17	485.46	518.85	97.33	9.92	307.64	397.24	467.25	475.54	508.93	0.09	0.19	0.13	0.15	0.17
5/24/2012 22:13	317.57	407.15	477.17	485.46	518.85	97.33	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 22:14	317.57	407.17	477.18	485.46	518.85	97.33	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:15	317.57	407.16	477.18	485.46	518.85	97.33	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:16	317.57	407.15	477.17	485.46	518.85	97.33	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 22:17	317.57	407.14	477.18	485.46	518.85	97.33	9.92	307.65	397.22	467.26	475.54	508.93	0.10	0.17	0.14	0.15	0.17
5/24/2012 22:18	317.57	407.16	477.18	485.46	518.84	97.33	9.92	307.65	397.24	467.26	475.54	508.92	0.10	0.19	0.14	0.15	0.16
5/24/2012 22:19	317.57	407.15	477.18	485.46	518.85	97.33	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 22:20	317.57	407.16	477.18	485.46	518.85	97.32	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:21	317.57	407.17	477.18	485.46	518.85	97.32	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:22	317.57	407.17	477.18	485.46	518.85	97.32	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:23	317.57	407.17	477.18	485.46	518.85	97.32	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:24	317.56	407.17	477.18	485.46	518.85	97.32	9.92	307.64	397.25	467.26	475.54	508.93	0.09	0.20	0.14	0.15	0.17
5/24/2012 22:25	317.57	407.15	477.18	485.46	518.85	97.32	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 22:26	317.57	407.17	477.18	485.46	518.85	97.32	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:27	317.57	407.15	477.18	485.46	518.85	97.31	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 22:28	317.57	407.17	477.17	485.46	518.85	97.31	9.92	307.65	397.25	467.25	475.54	508.93	0.10	0.20	0.13	0.15	0.17
5/24/2012 22:29	317.57	407.16	477.17	485.46	518.85	97.31	9.92	307.65	397.24	467.25	475.54	508.93	0.10	0.19	0.13	0.15	0.17
5/24/2012 22:30	317.57	407.16	477.17	485.46	518.85	97.31	9.92	307.65	397.24	467.25	475.54	508.93	0.10	0.19	0.13	0.15	0.17
5/24/2012 22:31	317.57	407.15	477.17	485.46	518.85	97.31	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 22:32	317.57	407.16	477.17	485.46	518.85	97.31	9.92	307.65	397.24	467.25	475.54	508.93	0.10	0.19	0.13	0.15	0.17
5/24/2012 22:33	317.57	407.15	477.17	485.46	518.85	97.31	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 22:34	317.57	407.17	477.18	485.46	518.85	97.31	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:35	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:36	317.57	407.15	477.18	485.46	518.85	97.31	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 22:37	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:38	317.57	407.17	477.18	485.46	518.85	97.31	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:39	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:40	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:41	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:42	317.57	407.15	477.17	485.46	518.85	97.31	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 22:43	317.57	407.14	477.18	485.46	518.85	97.31	9.92	307.65	397.22	467.26	475.54	508.93	0.10	0.17	0.14	0.15	0.17
5/24/2012 22:44	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:45	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:46	317.57	407.16	477.17	485.46	518.85	97.31	9.92	307.65	397.24	467.25	475.54	508.93	0.10	0.19	0.13	0.15	0.17
5/24/2012 22:47	317.57	407.15	477.17	485.46	518.85	97.31	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 22:48	317.57	407.15	477.18	485.46	518.85	97.31	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 22:49	317.57	407.16	477.17	485.46	518.85	97.31	9.92	307.65	397.24	467.25	475.54	508.93	0.10	0.19	0.13	0.15	0.17
5/24/2012 22:50	317.57	407.16	477.17	485.46	518.85	97.31	9.92	307.65	397.24	467.25	475.54	508.93	0.10	0.19	0.13	0.15	0.17
5/24/2012 22:51	317.57	407.17	477.18	485.46	518.85	97.31	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:52	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:53	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:54	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:55	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:56	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:57	317.57	407.17	477.18	485.46	518.85	97.30	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 22:58	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 22:59	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:00	317.57	407.15	477.17	485.46	518.85	97.30	9.92	307.65	397.23	467.25	475.54	508.93	0.10	0.18	0.13	0.15	0.17
5/24/2012 23:01	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:02	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 23:03	317.57	407.15	477.18	485.46	518.85	97.29	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 23:04	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:05	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:06	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:07	317.57	407.15	477.18	485.46	518.85	97.30	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 23:08	317.57	407.16	477.18	485.46	518.85	97.30	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:09	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:10	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:11	317.57	407.17	477.18	485.46	518.85	97.31	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 23:12	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:13	317.57	407.16	477.18	485.46	518.85	97.31	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:14	317.57	407.16	477.18	485.46	518.85	97.32	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:15	317.57	407.14	477.18	485.46	518.85	97.32	9.92	307.65	397.22	467.26	475.54	508.93	0.10	0.17	0.14	0.15	0.17
5/24/2012 23:16	317.57	407.16	477.18	485.46	518.85	97.32	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:17	317.57	407.17	477.18	485.47	518.85	97.32	9.92	307.65	397.25	467.26	475.55	508.93	0.10	0.20	0.14	0.16	0.17
5/24/2012 23:18	317.57	407.15	477.18	485.46	518.85	97.32	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 23:19	317.57	407.17	477.18	485.46	518.85	97.32	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 23:20	317.57	407.16	477.19	485.46	518.85	97.33	9.92	307.65	397.24	467.27	475.54	508.93	0.10	0.19	0.15	0.15	0.17
5/24/2012 23:21	317.57	407.17	477.18	485.46	518.85	97.33	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 23:22	317.57	407.14	477.18	485.46	518.85	97.33	9.92	307.65	397.22	467.26	475.54	508.93	0.10	0.17	0.14	0.15	0.17
5/24/2012 23:23	317.57	407.17	477.17	485.46	518.85	97.33	9.92	307.65	397.25	467.25	475.54	508.93	0.10	0.20	0.13	0.15	0.17
5/24/2012 23:24	317.57	407.16	477.19	485.46	518.85	97.33	9.92	307.65	397.24	467.27	475.54	508.93	0.10	0.19	0.15	0.15	0.17
5/24/2012 23:25	317.57	407.16	477.18	485.46	518.85	97.34	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:26	317.57	407.17	477.18	485.46	518.85	97.34	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 23:27	317.57	407.17	477.18	485.46	518.85	97.34	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 23:28	317.57	407.15	477.18	485.46	518.85	97.34	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 23:29	317.57	407.17	477.18	485.46	518.85	97.34	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 23:30	317.57	407.17	477.18	485.46	518.85	97.35	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 23:31	317.57	407.15	477.18	485.46	518.85	97.35	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 23:32	317.57	407.17	477.18	485.46	518.85	97.35	9.92	307.65	397.25	467.26	475.54	508.93	0.10	0.20	0.14	0.15	0.17
5/24/2012 23:33	317.57	407.16	477.18	485.46	518.85	97.35	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:34	317.57	407.16	477.18	485.46	518.85	97.35	9.92	307.65	397.24	467.26	475.54	508.93	0.10	0.19	0.14	0.15	0.17
5/24/2012 23:35	317.57	407.15	477.19	485.46	518.85	97.36	9.92	307.65	397.23	467.27	475.54	508.93	0.10	0.18	0.15	0.15	0.17
5/24/2012 23:36	317.57	407.16	477.19	485.46	518.85	97.36	9.92	307.65	397.24	467.27	475.54	508.93	0.10	0.19	0.15	0.15	0.17
5/24/2012 23:37	317.57	407.17	477.19	485.46	518.85	97.36	9.92	307.65	397.25	467.27	475.54	508.93	0.10	0.20	0.15	0.15	0.17
5/24/2012 23:38	317.57	407.16	477.19	485.46	518.85	97.36	9.92	307.65	397.24	467.27	475.54	508.93	0.10	0.19	0.15	0.15	0.17
5/24/2012 23:39	317.57	407.15	477.18	485.46	518.85	97.36	9.92	307.65	397.23	467.26	475.54	508.93	0.10	0.18	0.14	0.15	0.17
5/24/2012 23:40	317.57	407.15	477.17	485.46	518.85	97.37	9.93	307.64	397.22	467.24	475.53	508.92	0.10	0.18	0.13	0.15	0.17
5/24/2012 23:41	317.57	407.16	477.17	485.46	518.85	97.37	9.93	307.64	397.23	467.24	475.53	508.92	0.10	0.19	0.13	0.15	0.17
5/24/2012 23:42	317.57	407.15	477.18	485.46	518.85	97.37	9.93	307.64	397.22	467.25	475.53	508.92	0.10	0.18	0.14	0.15	0.17
5/24/2012 23:43	317.57	407.16	477.18	485.46	518.85	97.37	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/24/2012 23:44	317.57	407.15	477.18	485.46	518.85	97.37	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/24/2012 23:45	317.57	407.17	477.18	485.46	518.85	97.37	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 23:46	317.57	407.15	477.18	485.46	518.85	97.38	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/24/2012 23:47	317.57	407.14	477.18	485.46	518.85	97.38	9.93	307.64	397.21	467.25	475.53	508.92	0.09	0.16	0.13	0.14	0.16
5/24/2012 23:48	317.57	407.16	477.18	485.46	518.85	97.38	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/24/2012 23:49	317.57	407.15	477.18	485.46	518.85	97.38	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/24/2012 23:50	317.57	407.16	477.17	485.46	518.85	97.38	9.93	307.64	397.23	467.24	475.53	508.92	0.09	0.18	0.12	0.14	0.16
5/24/2012 23:51	317.57	407.17	477.18	485.46	518.85	97.38	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/24/2012 23:52	317.57	407.14	477.17	485.46	518.85	97.39	9.93	307.64	397.21	467.24	475.53	508.92	0.09	0.16	0.12	0.14	0.16
5/24/2012 23:53	317.57	407.15	477.19	485.46	518.85	97.39	9.93	307.64	397.22	467.26	475.53	508.92	0.09	0.17	0.14	0.14	0.16
5/24/2012 23:54	317.57	407.15	477.19	485.46	518.85	97.39	9.93	307.64	397.22	467.26	475.53	508.92	0.09	0.17	0.14	0.14	0.16
5/24/2012 23:55	317.57	407.17	477.18	485.46	518.85	97.39	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/24/2012 23:56	317.57	407.14	477.17	485.46	518.85	97.39	9.93	307.64	397.21	467.24	475.53	508.92	0.09	0.16	0.12	0.14	0.16
5/24/2012 23:57	317.57	407.16	477.18	485.46	518.85	97.39	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/24/2012 23:58	317.57	407.15	477.18	485.46	518.85	97.40	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/24/2012 23:59	317.57	407.17	477.18	485.46	518.85	97.40	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:00	317.57	407.16	477.18	485.46	518.85	97.40	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:01	317.57	407.14	477.18	485.46	518.85	97.40	9.93	307.64	397.21	467.25	475.53	508.92	0.09	0.16	0.13	0.14	0.16
5/25/2012 0:02	317.57	407.17	477.18	485.46	518.85	97.40	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:03	317.57	407.15	477.18	485.46	518.85	97.40	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:04	317.57	407.16	477.18	485.46	518.85	97.40	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:05	317.57	407.16	477.18	485.46	518.85	97.41	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:06	317.57	407.18	477.18	485.46	518.85	97.41	9.93	307.64	397.25	467.25	475.53	508.92	0.09	0.20	0.13	0.14	0.16
5/25/2012 0:07	317.57	407.16	477.18	485.46	518.85	97.41	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:08	317.57	407.16	477.18	485.46	518.85	97.41	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:09	317.57	407.17	477.18	485.46	518.85	97.41	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:10	317.57	407.15	477.18	485.46	518.85	97.41	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:11	317.57	407.16	477.17	485.46	518.85	97.41	9.93	307.64	397.23	467.24	475.53	508.92	0.09	0.18	0.12	0.14	0.16
5/25/2012 0:12	317.57	407.17	477.18	485.46	518.85	97.41	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:13	317.57	407.17	477.18	485.46	518.85	97.41	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:14	317.57	407.16	477.17	485.46	518.85	97.41	9.93	307.64	397.23	467.24	475.53	508.92	0.09	0.18	0.12	0.14	0.16
5/25/2012 0:15	317.57	407.16	477.18	485.46	518.85	97.41	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:16	317.57	407.16	477.18	485.46	518.85	97.41	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:17	317.57	407.15	477.18	485.46	518.85	97.41	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:18	317.57	407.14	477.18	485.46	518.85	97.41	9.93	307.64	397.21	467.25	475.53	508.92	0.09	0.16	0.13	0.14	0.16
5/25/2012 0:19	317.57	407.17	477.18	485.46	518.85	97.42	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:20	317.57	407.17	477.19	485.46	518.85	97.42	9.93	307.64	397.24	467.26	475.53	508.92	0.09	0.19	0.14	0.14	0.16
5/25/2012 0:21	317.57	407.16	477.18	485.46	518.85	97.42	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:22	317.57	407.17	477.18	485.46	518.85	97.42	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:23	317.57	407.15	477.18	485.46	518.85	97.42	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:24	317.57	407.17	477.18	485.46	518.85	97.42	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:25	317.57	407.16	477.18	485.46	518.85	97.42	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:26	317.57	407.17	477.18	485.46	518.85	97.42	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:27	317.57	407.16	477.18	485.46	518.85	97.42	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:28	317.57	407.16	477.18	485.46	518.85	97.43	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 0:29	317.57	407.16	477.18	485.46	518.85	97.43	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:30	317.57	407.16	477.18	485.46	518.85	97.43	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:31	317.57	407.16	477.17	485.46	518.85	97.43	9.93	307.64	397.23	467.24	475.53	508.92	0.09	0.18	0.12	0.14	0.16
5/25/2012 0:32	317.57	407.14	477.17	485.46	518.85	97.43	9.93	307.64	397.21	467.24	475.53	508.92	0.09	0.16	0.12	0.14	0.16
5/25/2012 0:33	317.57	407.15	477.18	485.46	518.85	97.43	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:34	317.57	407.17	477.18	485.46	518.85	97.43	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:35	317.57	407.15	477.17	485.46	518.85	97.43	9.93	307.64	397.22	467.24	475.53	508.92	0.09	0.17	0.12	0.14	0.16
5/25/2012 0:36	317.57	407.15	477.18	485.46	518.85	97.43	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:37	317.57	407.15	477.17	485.46	518.85	97.44	9.93	307.64	397.22	467.24	475.53	508.92	0.09	0.17	0.12	0.14	0.16
5/25/2012 0:38	317.57	407.16	477.18	485.46	518.85	97.44	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:39	317.57	407.15	477.18	485.46	518.85	97.44	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:40	317.57	407.16	477.18	485.46	518.85	97.44	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:41	317.57	407.14	477.17	485.46	518.85	97.44	9.93	307.64	397.21	467.24	475.53	508.92	0.09	0.16	0.12	0.14	0.16
5/25/2012 0:42	317.57	407.15	477.18	485.46	518.85	97.44	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:43	317.57	407.15	477.18	485.46	518.85	97.44	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:44	317.57	407.16	477.17	485.46	518.85	97.44	9.93	307.64	397.23	467.24	475.53	508.92	0.09	0.18	0.12	0.14	0.16
5/25/2012 0:45	317.57	407.15	477.17	485.46	518.85	97.44	9.93	307.64	397.22	467.24	475.53	508.92	0.09	0.17	0.12	0.14	0.16
5/25/2012 0:46	317.57	407.15	477.17	485.46	518.84	97.44	9.93	307.64	397.22	467.24	475.53	508.91	0.09	0.17	0.12	0.14	0.15
5/25/2012 0:47	317.57	407.16	477.17	485.46	518.85	97.45	9.93	307.64	397.23	467.24	475.53	508.92	0.09	0.18	0.12	0.14	0.16
5/25/2012 0:48	317.57	407.16	477.18	485.46	518.85	97.45	9.93	307.64	397.23	467.25	475.53	508.92	0.09	0.18	0.13	0.14	0.16
5/25/2012 0:49	317.57	407.14	477.18	485.46	518.85	97.45	9.93	307.64	397.21	467.25	475.53	508.92	0.09	0.16	0.13	0.14	0.16
5/25/2012 0:50	317.57	407.16	477.17	485.46	518.84	97.44	9.93	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/25/2012 0:51	317.57	407.16	477.17	485.46	518.84	97.44	9.93	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/25/2012 0:52	317.57	407.15	477.17	485.46	518.84	97.44	9.93	307.64	397.22	467.24	475.53	508.91	0.09	0.17	0.12	0.14	0.15
5/25/2012 0:53	317.57	407.17	477.17	485.46	518.84	97.44	9.93	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 0:54	317.57	407.14	477.17	485.46	518.84	97.44	9.93	307.64	397.21	467.24	475.53	508.91	0.09	0.16	0.12	0.14	0.15
5/25/2012 0:55	317.57	407.16	477.17	485.46	518.85	97.44	9.93	307.64	397.23	467.24	475.53	508.92	0.09	0.18	0.12	0.14	0.16
5/25/2012 0:56	317.57	407.14	477.17	485.45	518.85	97.44	9.93	307.64	397.21	467.24	475.52	508.92	0.09	0.16	0.12	0.13	0.16
5/25/2012 0:57	317.57	407.17	477.18	485.46	518.85	97.44	9.93	307.64	397.24	467.25	475.53	508.92	0.09	0.19	0.13	0.14	0.16
5/25/2012 0:58	317.57	407.15	477.18	485.46	518.85	97.44	9.93	307.64	397.22	467.25	475.53	508.92	0.09	0.17	0.13	0.14	0.16
5/25/2012 0:59	317.57	407.14	477.18	485.46	518.84	97.43	9.93	307.64	397.21	467.25	475.53	508.91	0.09	0.16	0.13	0.14	0.15
5/25/2012 1:00	317.57	407.17	477.17	485.46	518.84	97.43	9.93	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 1:01	317.57	407.17	477.17	485.46	518.84	97.43	9.93	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 1:02	317.57	407.15	477.17	485.46	518.84	97.43	9.93	307.64	397.22	467.24	475.53	508.91	0.09	0.17	0.12	0.14	0.15
5/25/2012 1:03	317.57	407.15	477.17	485.46	518.84	97.43	9.93	307.64	397.22	467.24	475.53	508.91	0.09	0.17	0.12	0.14	0.15
5/25/2012 1:04	317.57	407.17	477.17	485.46	518.84	97.43	9.93	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 1:05	317.57	407.15	477.17	485.46	518.85	97.43	9.93	307.64	397.22	467.24	475.53	508.92	0.09	0.17	0.12	0.14	0.16
5/25/2012 1:06	317.57	407.16	477.17	485.45	518.83	97.43	9.93	307.64	397.23	467.24	475.52	508.90	0.09	0.18	0.12	0.13	0.14
5/25/2012 1:07	317.57	407.17	477.16	485.45	518.84	97.43	9.93	307.64	397.24	467.23	475.52	508.91	0.09	0.19	0.11	0.13	0.15
5/25/2012 1:08	317.57	407.16	477.16	485.46	518.85	97.43	9.93	307.64	397.23	467.23	475.53	508.92	0.09	0.18	0.11	0.14	0.16
5/25/2012 1:09	317.57	407.15	477.17	485.46	518.84	97.43	9.93	307.64	397.22	467.24	475.53	508.91	0.09	0.17	0.12	0.14	0.15
5/25/2012 1:10	317.57	407.15	477.17	485.46	518.84	97.43	9.93	307.64	397.22	467.24	475.53	508.91	0.09	0.17	0.12	0.14	0.15
5/25/2012 1:11	317.57	407.15	477.17	485.45	518.84	97.43	9.93	307.64	397.22	467.24	475.52	508.91	0.09	0.17	0.12	0.13	0.15

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 1:12	317.57	407.16	477.17	485.46	518.84	97.43	9.93	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/25/2012 1:13	317.56	407.16	477.17	485.46	518.84	97.43	9.93	307.63	397.23	467.24	475.53	508.91	0.08	0.18	0.12	0.14	0.15
5/25/2012 1:14	317.57	407.15	477.17	485.46	518.84	97.43	9.93	307.64	397.22	467.24	475.53	508.91	0.09	0.17	0.12	0.14	0.15
5/25/2012 1:15	317.57	407.16	477.17	485.45	518.84	97.43	9.93	307.64	397.23	467.24	475.52	508.91	0.09	0.18	0.12	0.13	0.15
5/25/2012 1:16	317.57	407.16	477.17	485.45	518.84	97.43	9.93	307.64	397.23	467.24	475.52	508.91	0.09	0.18	0.12	0.13	0.15
5/25/2012 1:17	317.57	407.14	477.16	485.46	518.84	97.43	9.93	307.64	397.21	467.23	475.53	508.91	0.09	0.16	0.11	0.14	0.15
5/25/2012 1:18	317.57	407.14	477.17	485.46	518.84	97.42	9.93	307.64	397.21	467.24	475.53	508.91	0.09	0.16	0.12	0.14	0.15
5/25/2012 1:19	317.57	407.16	477.16	485.46	518.83	97.42	9.93	307.64	397.23	467.23	475.53	508.90	0.09	0.18	0.11	0.14	0.14
5/25/2012 1:20	317.56	407.16	477.17	485.45	518.84	97.42	9.93	307.63	397.23	467.24	475.52	508.91	0.08	0.18	0.12	0.13	0.15
5/25/2012 1:21	317.56	407.15	477.17	485.45	518.84	97.42	9.93	307.63	397.22	467.24	475.52	508.91	0.08	0.17	0.12	0.13	0.15
5/25/2012 1:22	317.57	407.16	477.16	485.45	518.84	97.42	9.93	307.64	397.23	467.23	475.52	508.91	0.09	0.18	0.11	0.13	0.15
5/25/2012 1:23	317.57	407.16	477.16	485.45	518.83	97.42	9.93	307.64	397.23	467.23	475.52	508.90	0.09	0.18	0.11	0.13	0.14
5/25/2012 1:24	317.57	407.15	477.17	485.45	518.84	97.42	9.93	307.64	397.22	467.24	475.52	508.91	0.09	0.17	0.12	0.13	0.15
5/25/2012 1:25	317.57	407.14	477.16	485.45	518.83	97.41	9.93	307.64	397.21	467.23	475.52	508.90	0.09	0.16	0.11	0.13	0.14
5/25/2012 1:26	317.57	407.16	477.17	485.45	518.83	97.41	9.93	307.64	397.23	467.24	475.52	508.90	0.09	0.18	0.12	0.13	0.14
5/25/2012 1:27	317.57	407.15	477.17	485.45	518.83	97.41	9.93	307.64	397.22	467.24	475.52	508.90	0.09	0.17	0.12	0.13	0.14
5/25/2012 1:28	317.56	407.15	477.17	485.45	518.84	97.41	9.93	307.63	397.22	467.24	475.52	508.91	0.08	0.17	0.12	0.13	0.15
5/25/2012 1:29	317.56	407.16	477.17	485.45	518.83	97.41	9.93	307.63	397.23	467.24	475.52	508.90	0.08	0.18	0.12	0.13	0.14
5/25/2012 1:30	317.56	407.16	477.17	485.45	518.83	97.41	9.93	307.63	397.23	467.24	475.52	508.90	0.08	0.18	0.12	0.13	0.14
5/25/2012 1:31	317.56	407.15	477.17	485.45	518.83	97.41	9.93	307.63	397.22	467.24	475.52	508.90	0.08	0.17	0.12	0.13	0.14
5/25/2012 1:32	317.56	407.15	477.17	485.45	518.83	97.40	9.93	307.63	397.22	467.24	475.52	508.90	0.08	0.17	0.12	0.13	0.14
5/25/2012 1:33	317.56	407.14	477.17	485.45	518.83	97.40	9.93	307.63	397.21	467.24	475.52	508.90	0.08	0.16	0.12	0.13	0.14
5/25/2012 1:34	317.56	407.17	477.17	485.45	518.83	97.40	9.93	307.63	397.24	467.24	475.52	508.90	0.08	0.19	0.12	0.13	0.14
5/25/2012 1:35	317.56	407.15	477.16	485.45	518.83	97.40	9.93	307.63	397.22	467.23	475.52	508.90	0.08	0.17	0.11	0.13	0.14
5/25/2012 1:36	317.57	407.14	477.16	485.45	518.83	97.40	9.93	307.64	397.21	467.23	475.52	508.90	0.09	0.16	0.11	0.13	0.14
5/25/2012 1:37	317.57	407.13	477.16	485.45	518.84	97.40	9.93	307.64	397.20	467.23	475.52	508.91	0.09	0.15	0.11	0.13	0.15
5/25/2012 1:38	317.57	407.16	477.16	485.45	518.83	97.40	9.93	307.64	397.23	467.23	475.52	508.90	0.09	0.18	0.11	0.13	0.14
5/25/2012 1:39	317.57	407.16	477.16	485.45	518.84	97.41	9.93	307.64	397.23	467.23	475.52	508.91	0.09	0.18	0.11	0.13	0.15
5/25/2012 1:40	317.57	407.15	477.16	485.45	518.82	97.41	9.93	307.64	397.22	467.23	475.52	508.89	0.09	0.17	0.11	0.13	0.13
5/25/2012 1:41	317.57	407.16	477.16	485.45	518.83	97.41	9.93	307.64	397.23	467.23	475.52	508.90	0.09	0.18	0.11	0.13	0.14
5/25/2012 1:42	317.56	407.14	477.16	485.45	518.83	97.41	9.93	307.63	397.21	467.23	475.52	508.90	0.08	0.16	0.11	0.13	0.14
5/25/2012 1:43	317.56	407.15	477.17	485.45	518.83	97.41	9.93	307.63	397.22	467.24	475.52	508.90	0.08	0.17	0.12	0.13	0.14
5/25/2012 1:44	317.56	407.13	477.16	485.45	518.83	97.41	9.93	307.63	397.20	467.23	475.52	508.90	0.08	0.15	0.11	0.13	0.14
5/25/2012 1:45	317.56	407.14	477.17	485.45	518.82	97.41	9.93	307.63	397.21	467.24	475.52	508.89	0.08	0.16	0.12	0.13	0.13
5/25/2012 1:46	317.56	407.15	477.16	485.45	518.83	97.41	9.93	307.63	397.22	467.23	475.52	508.90	0.08	0.17	0.11	0.13	0.14
5/25/2012 1:47	317.56	407.14	477.16	485.44	518.82	97.41	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 1:48	317.56	407.14	477.16	485.44	518.83	97.41	9.93	307.63	397.21	467.23	475.51	508.90	0.08	0.16	0.11	0.12	0.14
5/25/2012 1:49	317.57	407.14	477.16	485.44	518.82	97.41	9.93	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 1:50	317.56	407.16	477.16	485.44	518.83	97.41	9.93	307.63	397.23	467.23	475.51	508.90	0.08	0.18	0.11	0.12	0.14
5/25/2012 1:51	317.56	407.13	477.16	485.44	518.83	97.41	9.93	307.63	397.20	467.23	475.51	508.90	0.08	0.15	0.11	0.12	0.14
5/25/2012 1:52	317.56	407.13	477.16	485.45	518.82	97.41	9.93	307.63	397.20	467.23	475.52	508.89	0.08	0.15	0.11	0.13	0.13
5/25/2012 1:53	317.57	407.14	477.16	485.44	518.83	97.41	9.93	307.64	397.21	467.23	475.51	508.90	0.09	0.16	0.11	0.12	0.14
5/25/2012 1:54	317.56	407.14	477.16	485.45	518.82	97.41	9.93	307.63	397.21	467.23	475.52	508.89	0.08	0.16	0.11	0.13	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 1:55	317.56	407.14	477.16	485.45	518.82	97.41	9.93	307.63	397.21	467.23	475.52	508.89	0.08	0.16	0.11	0.13	0.13
5/25/2012 1:56	317.56	407.13	477.16	485.45	518.82	97.41	9.93	307.63	397.20	467.23	475.52	508.89	0.08	0.15	0.11	0.13	0.13
5/25/2012 1:57	317.56	407.15	477.16	485.45	518.82	97.41	9.93	307.63	397.22	467.23	475.52	508.89	0.08	0.17	0.11	0.13	0.13
5/25/2012 1:58	317.56	407.13	477.16	485.44	518.82	97.40	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 1:59	317.56	407.15	477.16	485.44	518.82	97.40	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:00	317.56	407.13	477.16	485.44	518.83	97.40	9.93	307.63	397.20	467.23	475.51	508.90	0.08	0.15	0.11	0.12	0.14
5/25/2012 2:01	317.56	407.15	477.16	485.44	518.82	97.40	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:02	317.56	407.13	477.16	485.44	518.82	97.40	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 2:03	317.56	407.13	477.16	485.44	518.82	97.40	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 2:04	317.56	407.16	477.16	485.44	518.82	97.40	9.93	307.63	397.23	467.23	475.51	508.89	0.08	0.18	0.11	0.12	0.13
5/25/2012 2:05	317.57	407.15	477.16	485.44	518.82	97.40	9.93	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 2:06	317.56	407.15	477.16	485.44	518.82	97.40	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:07	317.56	407.15	477.16	485.44	518.82	97.40	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:08	317.56	407.13	477.16	485.44	518.82	97.40	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 2:09	317.56	407.15	477.16	485.44	518.82	97.40	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:10	317.56	407.15	477.16	485.44	518.82	97.40	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:11	317.56	407.13	477.16	485.44	518.82	97.40	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 2:12	317.56	407.14	477.16	485.44	518.82	97.39	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:13	317.56	407.14	477.16	485.44	518.82	97.39	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:14	317.56	407.13	477.16	485.44	518.82	97.39	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 2:15	317.56	407.13	477.16	485.44	518.82	97.39	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 2:16	317.56	407.14	477.16	485.44	518.82	97.39	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:17	317.56	407.13	477.16	485.43	518.82	97.39	9.93	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13
5/25/2012 2:18	317.56	407.15	477.16	485.43	518.82	97.39	9.93	307.63	397.22	467.23	475.50	508.89	0.08	0.17	0.11	0.11	0.13
5/25/2012 2:19	317.56	407.14	477.16	485.44	518.82	97.39	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:20	317.56	407.15	477.16	485.44	518.82	97.39	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:21	317.56	407.15	477.16	485.44	518.82	97.39	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:22	317.56	407.14	477.16	485.43	518.82	97.39	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:23	317.56	407.14	477.16	485.44	518.82	97.38	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:24	317.56	407.14	477.16	485.44	518.82	97.38	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:25	317.56	407.13	477.16	485.44	518.82	97.38	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 2:26	317.56	407.14	477.16	485.44	518.82	97.38	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:27	317.56	407.14	477.16	485.44	518.82	97.38	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:28	317.56	407.14	477.16	485.44	518.82	97.38	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:29	317.56	407.14	477.16	485.43	518.82	97.38	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:30	317.56	407.14	477.16	485.43	518.82	97.38	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:31	317.56	407.14	477.16	485.43	518.82	97.38	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:32	317.56	407.14	477.16	485.43	518.82	97.38	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:33	317.56	407.13	477.16	485.43	518.82	97.38	9.93	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13
5/25/2012 2:34	317.56	407.13	477.16	485.43	518.82	97.38	9.93	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13
5/25/2012 2:35	317.56	407.13	477.16	485.43	518.82	97.38	9.93	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13
5/25/2012 2:36	317.56	407.14	477.16	485.44	518.82	97.38	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:37	317.56	407.15	477.16	485.43	518.82	97.38	9.93	307.63	397.22	467.23	475.50	508.89	0.08	0.17	0.11	0.11	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 2:38	317.56	407.14	477.16	485.44	518.82	97.37	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:39	317.56	407.12	477.16	485.44	518.82	97.37	9.93	307.63	397.19	467.23	475.51	508.89	0.08	0.14	0.11	0.12	0.13
5/25/2012 2:40	317.56	407.13	477.16	485.44	518.82	97.37	9.93	307.63	397.20	467.23	475.51	508.89	0.08	0.15	0.11	0.12	0.13
5/25/2012 2:41	317.56	407.15	477.16	485.44	518.82	97.37	9.93	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 2:42	317.56	407.14	477.16	485.43	518.82	97.37	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:43	317.56	407.14	477.16	485.43	518.82	97.37	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:44	317.56	407.13	477.16	485.43	518.82	97.37	9.93	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13
5/25/2012 2:45	317.56	407.13	477.16	485.43	518.82	97.37	9.93	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13
5/25/2012 2:46	317.56	407.13	477.15	485.43	518.82	97.37	9.93	307.63	397.20	467.22	475.50	508.89	0.08	0.15	0.10	0.11	0.13
5/25/2012 2:47	317.56	407.14	477.16	485.43	518.82	97.37	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:48	317.56	407.13	477.15	485.43	518.82	97.37	9.93	307.63	397.20	467.22	475.50	508.89	0.08	0.15	0.10	0.11	0.13
5/25/2012 2:49	317.56	407.13	477.15	485.43	518.82	97.37	9.93	307.63	397.20	467.22	475.50	508.89	0.08	0.15	0.10	0.11	0.13
5/25/2012 2:50	317.56	407.14	477.15	485.43	518.81	97.37	9.93	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 2:51	317.56	407.13	477.16	485.43	518.82	97.37	9.93	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13
5/25/2012 2:52	317.56	407.15	477.16	485.43	518.81	97.37	9.93	307.63	397.22	467.23	475.50	508.88	0.08	0.17	0.11	0.11	0.12
5/25/2012 2:53	317.56	407.13	477.16	485.42	518.82	97.37	9.93	307.63	397.20	467.23	475.49	508.89	0.08	0.15	0.11	0.10	0.13
5/25/2012 2:54	317.56	407.13	477.16	485.42	518.82	97.37	9.93	307.63	397.20	467.23	475.49	508.89	0.08	0.15	0.11	0.10	0.13
5/25/2012 2:55	317.56	407.14	477.16	485.44	518.82	97.37	9.93	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 2:56	317.56	407.14	477.16	485.43	518.82	97.37	9.93	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 2:57	317.56	407.13	477.16	485.43	518.81	97.37	9.93	307.63	397.20	467.23	475.50	508.88	0.08	0.15	0.11	0.11	0.12
5/25/2012 2:58	317.55	407.13	477.16	485.43	518.82	97.37	9.93	307.62	397.20	467.23	475.50	508.89	0.07	0.15	0.11	0.11	0.13
5/25/2012 2:59	317.56	407.15	477.15	485.43	518.81	97.37	9.93	307.63	397.22	467.22	475.50	508.88	0.08	0.17	0.10	0.11	0.12
5/25/2012 3:00	317.56	407.14	477.16	485.43	518.81	97.37	9.93	307.63	397.21	467.23	475.50	508.88	0.08	0.16	0.11	0.11	0.12
5/25/2012 3:01	317.56	407.13	477.15	485.43	518.81	97.37	9.93	307.63	397.20	467.22	475.50	508.88	0.09	0.16	0.11	0.12	0.13
5/25/2012 3:02	317.56	407.14	477.15	485.42	518.82	97.37	9.93	307.63	397.21	467.22	475.49	508.89	0.09	0.17	0.11	0.11	0.14
5/25/2012 3:03	317.56	407.14	477.15	485.42	518.81	97.37	9.93	307.63	397.21	467.22	475.49	508.88	0.09	0.17	0.11	0.11	0.13
5/25/2012 3:04	317.56	407.13	477.15	485.42	518.82	97.37	9.93	307.63	397.20	467.22	475.49	508.89	0.09	0.16	0.11	0.11	0.14
5/25/2012 3:05	317.56	407.13	477.15	485.43	518.82	97.37	9.93	307.63	397.20	467.22	475.50	508.89	0.09	0.16	0.11	0.12	0.14
5/25/2012 3:06	317.55	407.13	477.15	485.43	518.81	97.37	9.93	307.62	397.20	467.22	475.50	508.88	0.08	0.16	0.11	0.12	0.13
5/25/2012 3:07	317.55	407.14	477.16	485.43	518.81	97.37	9.93	307.62	397.21	467.23	475.50	508.88	0.08	0.17	0.12	0.12	0.13
5/25/2012 3:08	317.55	407.13	477.15	485.43	518.81	97.37	9.93	307.62	397.20	467.22	475.50	508.88	0.08	0.16	0.11	0.12	0.13
5/25/2012 3:09	317.55	407.13	477.16	485.43	518.81	97.36	9.93	307.62	397.20	467.23	475.50	508.88	0.08	0.16	0.12	0.12	0.13
5/25/2012 3:10	317.55	407.13	477.15	485.43	518.81	97.36	9.93	307.62	397.20	467.22	475.50	508.88	0.08	0.16	0.11	0.12	0.13
5/25/2012 3:11	317.56	407.13	477.15	485.43	518.81	97.36	9.92	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 3:12	317.56	407.14	477.15	485.42	518.82	97.36	9.92	307.64	397.22	467.23	475.50	508.90	0.09	0.17	0.11	0.11	0.14
5/25/2012 3:13	317.56	407.12	477.15	485.42	518.8	97.36	9.92	307.64	397.20	467.23	475.50	508.88	0.09	0.15	0.11	0.11	0.12
5/25/2012 3:14	317.56	407.14	477.15	485.42	518.81	97.36	9.92	307.64	397.22	467.23	475.50	508.89	0.09	0.17	0.11	0.11	0.13
5/25/2012 3:15	317.56	407.13	477.15	485.42	518.81	97.36	9.92	307.64	397.21	467.23	475.50	508.89	0.09	0.16	0.11	0.11	0.13
5/25/2012 3:16	317.56	407.14	477.15	485.42	518.81	97.36	9.92	307.64	397.22	467.23	475.50	508.89	0.09	0.17	0.11	0.11	0.13
5/25/2012 3:17	317.55	407.13	477.15	485.42	518.81	97.36	9.92	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 3:18	317.56	407.12	477.15	485.42	518.81	97.36	9.92	307.64	397.20	467.23	475.50	508.89	0.09	0.15	0.11	0.11	0.13
5/25/2012 3:19	317.55	407.14	477.15	485.42	518.81	97.36	9.92	307.63	397.22	467.23	475.50	508.89	0.08	0.17	0.11	0.11	0.13
5/25/2012 3:20	317.55	407.12	477.15	485.42	518.81	97.36	9.92	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 3:21	317.55	407.14	477.14	485.43	518.81	97.36	9.92	307.63	397.22	467.22	475.51	508.89	0.08	0.17	0.10	0.12	0.13
5/25/2012 3:22	317.55	407.13	477.16	485.42	518.81	97.36	9.92	307.63	397.21	467.24	475.50	508.89	0.08	0.16	0.12	0.11	0.13
5/25/2012 3:23	317.55	407.14	477.15	485.43	518.81	97.36	9.92	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 3:24	317.55	407.13	477.15	485.43	518.81	97.36	9.92	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 3:25	317.55	407.12	477.15	485.43	518.8	97.36	9.92	307.63	397.20	467.23	475.51	508.88	0.08	0.15	0.11	0.12	0.12
5/25/2012 3:26	317.55	407.14	477.15	485.42	518.81	97.35	9.92	307.63	397.22	467.23	475.50	508.89	0.08	0.17	0.11	0.11	0.13
5/25/2012 3:27	317.55	407.14	477.15	485.42	518.81	97.35	9.92	307.63	397.22	467.23	475.50	508.89	0.08	0.17	0.11	0.11	0.13
5/25/2012 3:28	317.55	407.13	477.15	485.42	518.81	97.35	9.92	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 3:29	317.56	407.12	477.15	485.42	518.81	97.35	9.92	307.64	397.20	467.23	475.50	508.89	0.09	0.15	0.11	0.11	0.13
5/25/2012 3:30	317.56	407.13	477.15	485.42	518.81	97.35	9.92	307.64	397.21	467.23	475.50	508.89	0.09	0.16	0.11	0.11	0.13
5/25/2012 3:31	317.56	407.12	477.15	485.42	518.81	97.35	9.92	307.64	397.20	467.23	475.50	508.89	0.09	0.15	0.11	0.11	0.13
5/25/2012 3:32	317.55	407.13	477.15	485.42	518.81	97.35	9.92	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 3:33	317.56	407.13	477.15	485.42	518.81	97.35	9.92	307.64	397.21	467.23	475.50	508.89	0.09	0.16	0.11	0.11	0.13
5/25/2012 3:34	317.56	407.13	477.15	485.42	518.81	97.35	9.92	307.64	397.21	467.23	475.50	508.89	0.09	0.16	0.11	0.11	0.13
5/25/2012 3:35	317.55	407.14	477.15	485.42	518.8	97.35	9.92	307.63	397.22	467.23	475.50	508.88	0.08	0.17	0.11	0.11	0.12
5/25/2012 3:36	317.55	407.14	477.15	485.42	518.8	97.35	9.92	307.63	397.22	467.23	475.50	508.88	0.08	0.17	0.11	0.11	0.12
5/25/2012 3:37	317.55	407.12	477.14	485.42	518.8	97.35	9.92	307.63	397.20	467.22	475.50	508.88	0.08	0.15	0.10	0.11	0.12
5/25/2012 3:38	317.55	407.13	477.14	485.42	518.81	97.35	9.92	307.63	397.21	467.22	475.50	508.89	0.08	0.16	0.10	0.11	0.13
5/25/2012 3:39	317.55	407.13	477.15	485.42	518.81	97.35	9.92	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 3:40	317.55	407.13	477.14	485.43	518.81	97.35	9.92	307.63	397.21	467.22	475.51	508.89	0.08	0.16	0.10	0.12	0.13
5/25/2012 3:41	317.55	407.14	477.14	485.42	518.81	97.35	9.92	307.63	397.22	467.22	475.50	508.89	0.08	0.17	0.10	0.11	0.13
5/25/2012 3:42	317.55	407.14	477.15	485.42	518.81	97.35	9.92	307.63	397.22	467.23	475.50	508.89	0.08	0.17	0.11	0.11	0.13
5/25/2012 3:43	317.55	407.12	477.15	485.42	518.81	97.35	9.92	307.63	397.20	467.23	475.50	508.89	0.08	0.15	0.11	0.11	0.13
5/25/2012 3:44	317.56	407.12	477.15	485.42	518.81	97.35	9.92	307.64	397.20	467.23	475.50	508.89	0.09	0.15	0.11	0.11	0.13
5/25/2012 3:45	317.55	407.13	477.14	485.42	518.81	97.35	9.92	307.63	397.21	467.22	475.50	508.89	0.08	0.16	0.10	0.11	0.13
5/25/2012 3:46	317.56	407.13	477.15	485.42	518.81	97.35	9.92	307.64	397.21	467.23	475.50	508.89	0.09	0.16	0.11	0.11	0.13
5/25/2012 3:47	317.55	407.14	477.15	485.42	518.8	97.35	9.92	307.63	397.22	467.23	475.50	508.88	0.08	0.17	0.11	0.11	0.12
5/25/2012 3:48	317.54	407.13	477.15	485.42	518.81	97.35	9.92	307.62	397.21	467.23	475.50	508.89	0.07	0.16	0.11	0.11	0.13
5/25/2012 3:49	317.54	407.12	477.15	485.42	518.8	97.35	9.92	307.62	397.20	467.23	475.50	508.88	0.07	0.15	0.11	0.11	0.12
5/25/2012 3:50	317.56	407.14	477.15	485.42	518.8	97.35	9.92	307.64	397.22	467.23	475.50	508.88	0.09	0.17	0.11	0.11	0.12
5/25/2012 3:51	317.56	407.14	477.15	485.42	518.8	97.34	9.92	307.64	397.22	467.23	475.50	508.88	0.09	0.17	0.11	0.11	0.12
5/25/2012 3:52	317.55	407.12	477.15	485.42	518.8	97.34	9.92	307.63	397.20	467.23	475.50	508.88	0.08	0.15	0.11	0.11	0.12
5/25/2012 3:53	317.55	407.13	477.15	485.42	518.8	97.34	9.92	307.63	397.21	467.23	475.50	508.88	0.08	0.16	0.11	0.11	0.12
5/25/2012 3:54	317.55	407.15	477.15	485.42	518.8	97.34	9.92	307.63	397.23	467.23	475.50	508.88	0.08	0.18	0.11	0.11	0.12
5/25/2012 3:55	317.55	407.13	477.15	485.42	518.8	97.34	9.92	307.63	397.21	467.23	475.50	508.88	0.08	0.16	0.11	0.11	0.12
5/25/2012 3:56	317.55	407.14	477.15	485.42	518.8	97.34	9.92	307.63	397.22	467.23	475.50	508.88	0.08	0.17	0.11	0.11	0.12
5/25/2012 3:57	317.56	407.12	477.15	485.42	518.8	97.33	9.92	307.64	397.20	467.23	475.50	508.88	0.09	0.15	0.11	0.11	0.12
5/25/2012 3:58	317.55	407.11	477.15	485.42	518.81	97.33	9.92	307.63	397.19	467.23	475.50	508.89	0.08	0.14	0.11	0.11	0.13
5/25/2012 3:59	317.55	407.13	477.14	485.42	518.8	97.33	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:00	317.55	407.12	477.15	485.42	518.8	97.33	9.92	307.63	397.20	467.23	475.50	508.88	0.08	0.15	0.11	0.11	0.12
5/25/2012 4:01	317.55	407.13	477.15	485.42	518.81	97.33	9.92	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 4:02	317.55	407.13	477.14	485.42	518.81	97.32	9.92	307.63	397.21	467.22	475.50	508.89	0.08	0.16	0.10	0.11	0.13
5/25/2012 4:03	317.55	407.14	477.14	485.42	518.81	97.32	9.92	307.63	397.22	467.22	475.50	508.89	0.08	0.17	0.10	0.11	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 4:04	317.55	407.13	477.14	485.42	518.8	97.32	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:05	317.55	407.14	477.14	485.42	518.81	97.32	9.92	307.63	397.22	467.22	475.50	508.89	0.08	0.17	0.10	0.11	0.13
5/25/2012 4:06	317.55	407.12	477.14	485.42	518.8	97.32	9.92	307.63	397.20	467.22	475.50	508.88	0.08	0.15	0.10	0.11	0.12
5/25/2012 4:07	317.55	407.13	477.14	485.42	518.8	97.31	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:08	317.55	407.13	477.15	485.42	518.8	97.31	9.92	307.63	397.21	467.23	475.50	508.88	0.08	0.16	0.11	0.11	0.12
5/25/2012 4:09	317.54	407.13	477.14	485.42	518.8	97.31	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:10	317.54	407.13	477.14	485.42	518.8	97.31	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:11	317.55	407.13	477.15	485.42	518.8	97.30	9.92	307.63	397.21	467.23	475.50	508.88	0.08	0.16	0.11	0.11	0.12
5/25/2012 4:12	317.56	407.11	477.14	485.42	518.8	97.30	9.92	307.64	397.19	467.22	475.50	508.88	0.09	0.14	0.10	0.11	0.12
5/25/2012 4:13	317.54	407.13	477.15	485.42	518.8	97.30	9.92	307.62	397.21	467.23	475.50	508.88	0.07	0.16	0.11	0.11	0.12
5/25/2012 4:14	317.54	407.13	477.15	485.42	518.8	97.30	9.92	307.62	397.21	467.23	475.50	508.88	0.07	0.16	0.11	0.11	0.12
5/25/2012 4:15	317.55	407.12	477.15	485.42	518.8	97.29	9.92	307.63	397.20	467.23	475.50	508.88	0.08	0.15	0.11	0.11	0.12
5/25/2012 4:16	317.55	407.13	477.14	485.42	518.8	97.29	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:17	317.55	407.13	477.15	485.42	518.81	97.29	9.92	307.63	397.21	467.23	475.50	508.89	0.08	0.16	0.11	0.11	0.13
5/25/2012 4:18	317.55	407.12	477.14	485.42	518.8	97.29	9.92	307.63	397.20	467.22	475.50	508.88	0.08	0.15	0.10	0.11	0.12
5/25/2012 4:19	317.55	407.13	477.14	485.42	518.8	97.29	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:20	317.55	407.12	477.14	485.42	518.79	97.29	9.92	307.63	397.20	467.22	475.50	508.87	0.08	0.15	0.10	0.11	0.11
5/25/2012 4:21	317.55	407.13	477.14	485.42	518.8	97.29	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:22	317.55	407.13	477.14	485.42	518.8	97.29	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:23	317.55	407.11	477.14	485.42	518.8	97.29	9.92	307.63	397.19	467.22	475.50	508.88	0.08	0.14	0.10	0.11	0.12
5/25/2012 4:24	317.55	407.12	477.14	485.42	518.8	97.29	9.92	307.63	397.20	467.22	475.50	508.88	0.08	0.15	0.10	0.11	0.12
5/25/2012 4:25	317.54	407.12	477.14	485.42	518.8	97.29	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:26	317.54	407.14	477.14	485.42	518.8	97.29	9.92	307.62	397.22	467.22	475.50	508.88	0.07	0.17	0.10	0.11	0.12
5/25/2012 4:27	317.55	407.13	477.14	485.42	518.8	97.29	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:28	317.55	407.13	477.14	485.42	518.8	97.29	9.92	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 4:29	317.54	407.13	477.14	485.42	518.8	97.29	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:30	317.54	407.13	477.14	485.42	518.8	97.29	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:31	317.54	407.13	477.14	485.42	518.8	97.29	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:32	317.54	407.12	477.14	485.42	518.8	97.29	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:33	317.54	407.12	477.14	485.42	518.8	97.29	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:34	317.54	407.12	477.14	485.42	518.8	97.29	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:35	317.54	407.13	477.14	485.42	518.8	97.29	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:36	317.54	407.13	477.14	485.42	518.8	97.29	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:37	317.54	407.12	477.14	485.42	518.8	97.29	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:38	317.54	407.13	477.14	485.42	518.8	97.28	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:39	317.54	407.12	477.14	485.42	518.8	97.28	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:40	317.54	407.12	477.14	485.42	518.8	97.28	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:41	317.54	407.11	477.15	485.42	518.8	97.28	9.92	307.62	397.19	467.23	475.50	508.88	0.07	0.14	0.11	0.11	0.12
5/25/2012 4:42	317.54	407.12	477.14	485.42	518.79	97.28	9.92	307.62	397.20	467.22	475.50	508.87	0.07	0.15	0.10	0.11	0.11
5/25/2012 4:43	317.54	407.11	477.14	485.42	518.8	97.28	9.92	307.62	397.19	467.22	475.50	508.88	0.07	0.14	0.10	0.11	0.12
5/25/2012 4:44	317.54	407.11	477.14	485.42	518.8	97.28	9.92	307.62	397.19	467.22	475.50	508.88	0.07	0.14	0.10	0.11	0.12
5/25/2012 4:45	317.54	407.13	477.14	485.42	518.79	97.28	9.92	307.62	397.21	467.22	475.50	508.87	0.07	0.16	0.10	0.11	0.11
5/25/2012 4:46	317.54	407.12	477.14	485.42	518.79	97.28	9.92	307.62	397.20	467.22	475.50	508.87	0.07	0.15	0.10	0.11	0.11



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 4:47	317.54	407.12	477.14	485.42	518.8	97.28	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:48	317.55	407.13	477.15	485.42	518.8	97.28	9.92	307.63	397.21	467.23	475.50	508.88	0.08	0.16	0.11	0.11	0.12
5/25/2012 4:49	317.54	407.12	477.14	485.42	518.8	97.28	9.92	307.62	397.20	467.22	475.50	508.88	0.07	0.15	0.10	0.11	0.12
5/25/2012 4:50	317.55	407.13	477.14	485.42	518.79	97.28	9.92	307.63	397.21	467.22	475.50	508.87	0.08	0.16	0.10	0.11	0.11
5/25/2012 4:51	317.55	407.12	477.14	485.42	518.79	97.27	9.92	307.63	397.20	467.22	475.50	508.87	0.08	0.15	0.10	0.11	0.11
5/25/2012 4:52	317.54	407.13	477.14	485.42	518.8	97.27	9.92	307.62	397.21	467.22	475.50	508.88	0.07	0.16	0.10	0.11	0.12
5/25/2012 4:53	317.54	407.13	477.14	485.42	518.79	97.27	9.92	307.62	397.21	467.22	475.50	508.87	0.07	0.16	0.10	0.11	0.11
5/25/2012 4:54	317.54	407.12	477.14	485.42	518.79	97.27	9.92	307.62	397.20	467.22	475.50	508.87	0.07	0.15	0.10	0.11	0.11
5/25/2012 4:55	317.55	407.12	477.14	485.42	518.79	97.27	9.92	307.63	397.20	467.22	475.50	508.87	0.09	0.16	0.11	0.12	0.12
5/25/2012 4:56	317.54	407.11	477.14	485.42	518.8	97.27	9.92	307.62	397.19	467.22	475.50	508.88	0.08	0.15	0.11	0.12	0.13
5/25/2012 4:57	317.55	407.12	477.14	485.42	518.8	97.27	9.92	307.63	397.20	467.22	475.50	508.88	0.09	0.16	0.11	0.12	0.13
5/25/2012 4:58	317.55	407.13	477.14	485.42	518.79	97.27	9.91	307.64	397.22	467.23	475.51	508.88	0.09	0.17	0.11	0.12	0.12
5/25/2012 4:59	317.55	407.12	477.14	485.42	518.79	97.26	9.91	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 5:00	317.55	407.13	477.14	485.42	518.8	97.26	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:01	317.55	407.13	477.14	485.42	518.8	97.26	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:02	317.55	407.12	477.14	485.42	518.8	97.26	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:03	317.55	407.12	477.14	485.42	518.79	97.26	9.91	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 5:04	317.55	407.13	477.14	485.42	518.8	97.26	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:05	317.55	407.12	477.14	485.42	518.8	97.26	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:06	317.55	407.11	477.14	485.42	518.8	97.26	9.91	307.64	397.20	467.23	475.51	508.89	0.09	0.15	0.11	0.12	0.13
5/25/2012 5:07	317.55	407.12	477.14	485.42	518.79	97.26	9.91	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 5:08	317.55	407.12	477.14	485.42	518.8	97.26	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:09	317.55	407.12	477.14	485.42	518.8	97.26	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:10	317.55	407.12	477.14	485.42	518.8	97.26	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:11	317.55	407.13	477.14	485.42	518.8	97.26	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:12	317.55	407.13	477.14	485.42	518.79	97.26	9.91	307.64	397.22	467.23	475.51	508.88	0.09	0.17	0.11	0.12	0.12
5/25/2012 5:13	317.55	407.13	477.15	485.42	518.8	97.26	9.91	307.64	397.22	467.24	475.51	508.89	0.09	0.17	0.12	0.12	0.13
5/25/2012 5:14	317.55	407.12	477.14	485.42	518.79	97.26	9.91	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 5:15	317.55	407.11	477.14	485.42	518.8	97.26	9.91	307.64	397.20	467.23	475.51	508.89	0.09	0.15	0.11	0.12	0.13
5/25/2012 5:16	317.55	407.12	477.15	485.42	518.8	97.26	9.91	307.64	397.21	467.24	475.51	508.89	0.09	0.16	0.12	0.12	0.13
5/25/2012 5:17	317.55	407.13	477.14	485.42	518.8	97.26	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:18	317.55	407.11	477.14	485.42	518.8	97.26	9.91	307.64	397.20	467.23	475.51	508.89	0.09	0.15	0.11	0.12	0.13
5/25/2012 5:19	317.55	407.12	477.14	485.42	518.79	97.26	9.91	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 5:20	317.55	407.12	477.15	485.42	518.8	97.26	9.91	307.64	397.21	467.24	475.51	508.89	0.09	0.16	0.12	0.12	0.13
5/25/2012 5:21	317.55	407.12	477.15	485.42	518.8	97.26	9.91	307.64	397.21	467.24	475.51	508.89	0.09	0.16	0.12	0.12	0.13
5/25/2012 5:22	317.55	407.11	477.15	485.42	518.79	97.26	9.91	307.64	397.20	467.24	475.51	508.88	0.09	0.15	0.12	0.12	0.12
5/25/2012 5:23	317.55	407.13	477.15	485.42	518.79	97.26	9.91	307.64	397.22	467.24	475.51	508.88	0.09	0.17	0.12	0.12	0.12
5/25/2012 5:24	317.55	407.13	477.15	485.42	518.8	97.26	9.91	307.64	397.22	467.24	475.51	508.89	0.09	0.17	0.12	0.12	0.13
5/25/2012 5:25	317.55	407.13	477.14	485.42	518.8	97.25	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:26	317.54	407.12	477.14	485.42	518.79	97.25	9.91	307.63	397.21	467.23	475.51	508.88	0.08	0.16	0.11	0.12	0.12
5/25/2012 5:27	317.55	407.12	477.14	485.42	518.8	97.25	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:28	317.54	407.13	477.15	485.42	518.8	97.25	9.91	307.63	397.22	467.24	475.51	508.89	0.08	0.17	0.12	0.12	0.13
5/25/2012 5:29	317.55	407.13	477.15	485.42	518.8	97.25	9.91	307.64	397.22	467.24	475.51	508.89	0.09	0.17	0.12	0.12	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 5:30	317.55	407.13	477.15	485.42	518.8	97.25	9.91	307.64	397.22	467.24	475.51	508.89	0.09	0.17	0.12	0.12	0.13
5/25/2012 5:31	317.55	407.15	477.14	485.42	518.8	97.25	9.91	307.64	397.24	467.23	475.51	508.89	0.09	0.19	0.11	0.12	0.13
5/25/2012 5:32	317.55	407.13	477.14	485.42	518.8	97.25	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:33	317.55	407.12	477.15	485.42	518.8	97.24	9.91	307.64	397.21	467.24	475.51	508.89	0.09	0.16	0.12	0.12	0.13
5/25/2012 5:34	317.54	407.12	477.14	485.42	518.8	97.24	9.91	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 5:35	317.54	407.13	477.15	485.42	518.8	97.24	9.91	307.63	397.22	467.24	475.51	508.89	0.08	0.17	0.12	0.12	0.13
5/25/2012 5:36	317.55	407.13	477.15	485.42	518.8	97.24	9.91	307.64	397.22	467.24	475.51	508.89	0.09	0.17	0.12	0.12	0.13
5/25/2012 5:37	317.54	407.13	477.15	485.42	518.8	97.24	9.91	307.63	397.22	467.24	475.51	508.89	0.08	0.17	0.12	0.12	0.13
5/25/2012 5:38	317.55	407.12	477.14	485.42	518.8	97.23	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:39	317.55	407.12	477.15	485.42	518.8	97.23	9.91	307.64	397.21	467.24	475.51	508.89	0.09	0.16	0.12	0.12	0.13
5/25/2012 5:40	317.54	407.12	477.15	485.42	518.8	97.23	9.91	307.63	397.21	467.24	475.51	508.89	0.08	0.16	0.12	0.12	0.13
5/25/2012 5:41	317.55	407.14	477.14	485.42	518.8	97.23	9.91	307.64	397.23	467.23	475.51	508.89	0.09	0.18	0.11	0.12	0.13
5/25/2012 5:42	317.54	407.12	477.15	485.42	518.8	97.23	9.91	307.63	397.21	467.24	475.51	508.89	0.08	0.16	0.12	0.12	0.13
5/25/2012 5:43	317.54	407.12	477.15	485.42	518.8	97.22	9.91	307.63	397.21	467.24	475.51	508.89	0.08	0.16	0.12	0.12	0.13
5/25/2012 5:44	317.55	407.12	477.14	485.42	518.8	97.22	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:45	317.55	407.13	477.14	485.42	518.8	97.22	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:46	317.55	407.13	477.14	485.42	518.8	97.22	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:47	317.55	407.13	477.14	485.42	518.8	97.22	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:48	317.55	407.13	477.14	485.42	518.8	97.21	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:49	317.55	407.12	477.14	485.42	518.81	97.21	9.91	307.64	397.21	467.23	475.51	508.90	0.09	0.16	0.11	0.12	0.14
5/25/2012 5:50	317.55	407.12	477.14	485.42	518.8	97.21	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:51	317.55	407.13	477.14	485.42	518.8	97.21	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 5:52	317.55	407.12	477.14	485.42	518.8	97.21	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 5:53	317.54	407.13	477.15	485.42	518.8	97.21	9.91	307.63	397.22	467.24	475.51	508.89	0.08	0.17	0.12	0.12	0.13
5/25/2012 5:54	317.54	407.13	477.14	485.42	518.8	97.21	9.91	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 5:55	317.54	407.12	477.15	485.42	518.8	97.20	9.91	307.63	397.21	467.24	475.51	508.89	0.08	0.16	0.12	0.12	0.13
5/25/2012 5:56	317.54	407.12	477.14	485.42	518.8	97.20	9.91	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 5:57	317.54	407.11	477.14	485.42	518.81	97.20	9.91	307.63	397.20	467.23	475.51	508.90	0.08	0.15	0.11	0.12	0.14
5/25/2012 5:58	317.55	407.13	477.14	485.42	518.81	97.20	9.91	307.64	397.22	467.23	475.51	508.90	0.09	0.17	0.11	0.12	0.14
5/25/2012 5:59	317.55	407.13	477.14	485.42	518.8	97.20	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 6:00	317.55	407.12	477.14	485.42	518.81	97.20	9.91	307.64	397.21	467.23	475.51	508.90	0.09	0.16	0.11	0.12	0.14
5/25/2012 6:01	317.55	407.13	477.14	485.42	518.8	97.20	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 6:02	317.55	407.13	477.14	485.42	518.8	97.19	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 6:03	317.55	407.12	477.14	485.42	518.8	97.19	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 6:04	317.55	407.13	477.15	485.42	518.8	97.19	9.91	307.64	397.22	467.24	475.51	508.89	0.09	0.17	0.12	0.12	0.13
5/25/2012 6:05	317.54	407.13	477.15	485.42	518.79	97.19	9.91	307.63	397.22	467.24	475.51	508.88	0.08	0.17	0.12	0.12	0.12
5/25/2012 6:06	317.54	407.12	477.14	485.42	518.8	97.19	9.91	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 6:07	317.54	407.13	477.15	485.42	518.8	97.19	9.91	307.63	397.22	467.24	475.51	508.89	0.08	0.17	0.12	0.12	0.13
5/25/2012 6:08	317.54	407.13	477.14	485.42	518.8	97.19	9.91	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 6:09	317.55	407.12	477.14	485.42	518.8	97.19	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 6:10	317.55	407.12	477.14	485.42	518.81	97.19	9.91	307.64	397.21	467.23	475.51	508.90	0.09	0.16	0.11	0.12	0.14
5/25/2012 6:11	317.55	407.13	477.14	485.42	518.8	97.19	9.91	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 6:12	317.54	407.12	477.15	485.42	518.81	97.19	9.91	307.63	397.21	467.24	475.51	508.90	0.08	0.16	0.12	0.12	0.14

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 6:13	317.54	407.12	477.15	485.42	518.8	97.19	9.91	307.63	397.21	467.24	475.51	508.89	0.08	0.16	0.12	0.12	0.13
5/25/2012 6:14	317.55	407.14	477.15	485.42	518.8	97.19	9.91	307.64	397.23	467.24	475.51	508.89	0.09	0.18	0.12	0.12	0.13
5/25/2012 6:15	317.54	407.15	477.15	485.42	518.8	97.19	9.91	307.63	397.24	467.24	475.51	508.89	0.08	0.19	0.12	0.12	0.13
5/25/2012 6:16	317.54	407.14	477.14	485.42	518.8	97.19	9.91	307.63	397.23	467.23	475.51	508.89	0.08	0.18	0.11	0.12	0.13
5/25/2012 6:17	317.54	407.13	477.14	485.42	518.8	97.19	9.91	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 6:18	317.54	407.13	477.14	485.42	518.8	97.19	9.91	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 6:19	317.55	407.15	477.14	485.42	518.8	97.19	9.91	307.64	397.24	467.23	475.51	508.89	0.09	0.19	0.11	0.12	0.13
5/25/2012 6:20	317.54	407.14	477.14	485.42	518.81	97.19	9.91	307.63	397.23	467.23	475.51	508.90	0.08	0.18	0.11	0.12	0.14
5/25/2012 6:21	317.54	407.13	477.14	485.42	518.8	97.19	9.91	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 6:22	317.55	407.14	477.14	485.42	518.8	97.18	9.91	307.64	397.23	467.23	475.51	508.89	0.09	0.18	0.11	0.12	0.13
5/25/2012 6:23	317.55	407.14	477.14	485.42	518.8	97.18	9.91	307.64	397.23	467.23	475.51	508.89	0.09	0.18	0.11	0.12	0.13
5/25/2012 6:24	317.55	407.12	477.15	485.42	518.8	97.18	9.91	307.64	397.21	467.24	475.51	508.89	0.09	0.16	0.12	0.12	0.13
5/25/2012 6:25	317.55	407.13	477.15	485.43	518.81	97.18	9.91	307.64	397.22	467.24	475.52	508.90	0.09	0.17	0.12	0.13	0.14
5/25/2012 6:26	317.55	407.12	477.14	485.42	518.8	97.18	9.91	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 6:27	317.55	407.12	477.14	485.43	518.8	97.18	9.91	307.64	397.21	467.23	475.52	508.89	0.09	0.16	0.11	0.13	0.13
5/25/2012 6:28	317.55	407.14	477.15	485.42	518.8	97.18	9.91	307.64	397.23	467.24	475.51	508.89	0.09	0.18	0.12	0.12	0.13
5/25/2012 6:29	317.54	407.13	477.15	485.42	518.8	97.18	9.91	307.63	397.22	467.24	475.51	508.89	0.08	0.17	0.12	0.12	0.13
5/25/2012 6:30	317.54	407.15	477.15	485.42	518.81	97.17	9.91	307.63	397.24	467.24	475.51	508.90	0.08	0.19	0.12	0.12	0.14
5/25/2012 6:31	317.54	407.13	477.15	485.42	518.81	97.17	9.91	307.63	397.22	467.24	475.51	508.90	0.08	0.17	0.12	0.12	0.14
5/25/2012 6:32	317.54	407.12	477.14	485.42	518.8	97.17	9.91	307.63	397.21	467.23	475.51	508.89	0.09	0.17	0.12	0.13	0.14
5/25/2012 6:33	317.54	407.14	477.15	485.42	518.81	97.17	9.91	307.63	397.23	467.24	475.51	508.90	0.09	0.19	0.13	0.13	0.15
5/25/2012 6:34	317.54	407.13	477.15	485.43	518.8	97.17	9.91	307.63	397.22	467.24	475.52	508.89	0.09	0.18	0.13	0.14	0.14
5/25/2012 6:35	317.55	407.14	477.14	485.43	518.8	97.17	9.91	307.64	397.23	467.23	475.52	508.89	0.10	0.19	0.12	0.14	0.14
5/25/2012 6:36	317.55	407.14	477.15	485.42	518.8	97.17	9.91	307.64	397.23	467.24	475.51	508.89	0.10	0.19	0.13	0.13	0.14
5/25/2012 6:37	317.55	407.13	477.15	485.42	518.8	97.17	9.91	307.64	397.22	467.24	475.51	508.89	0.10	0.18	0.13	0.13	0.14
5/25/2012 6:38	317.55	407.14	477.15	485.42	518.8	97.17	9.91	307.64	397.23	467.24	475.51	508.89	0.10	0.19	0.13	0.13	0.14
5/25/2012 6:39	317.54	407.14	477.15	485.42	518.81	97.17	9.91	307.63	397.23	467.24	475.51	508.90	0.09	0.19	0.13	0.13	0.15
5/25/2012 6:40	317.54	407.14	477.15	485.42	518.81	97.17	9.90	307.64	397.24	467.25	475.52	508.91	0.09	0.19	0.13	0.13	0.15
5/25/2012 6:41	317.54	407.12	477.15	485.42	518.8	97.17	9.90	307.64	397.22	467.25	475.52	508.90	0.09	0.17	0.13	0.13	0.14
5/25/2012 6:42	317.55	407.15	477.14	485.42	518.8	97.17	9.90	307.65	397.25	467.24	475.52	508.90	0.10	0.20	0.12	0.13	0.14
5/25/2012 6:43	317.54	407.11	477.15	485.43	518.81	97.17	9.90	307.64	397.21	467.25	475.53	508.91	0.09	0.16	0.13	0.14	0.15
5/25/2012 6:44	317.54	407.13	477.14	485.43	518.8	97.17	9.90	307.64	397.23	467.24	475.53	508.90	0.09	0.18	0.12	0.14	0.14
5/25/2012 6:45	317.54	407.14	477.14	485.42	518.81	97.17	9.90	307.64	397.24	467.24	475.52	508.91	0.09	0.19	0.12	0.13	0.15
5/25/2012 6:46	317.54	407.12	477.14	485.42	518.8	97.16	9.90	307.64	397.22	467.24	475.52	508.90	0.09	0.17	0.12	0.13	0.14
5/25/2012 6:47	317.54	407.13	477.15	485.43	518.8	97.16	9.90	307.64	397.23	467.25	475.53	508.90	0.09	0.18	0.13	0.14	0.14
5/25/2012 6:48	317.55	407.14	477.15	485.43	518.8	97.16	9.90	307.65	397.24	467.25	475.53	508.90	0.10	0.19	0.13	0.14	0.14
5/25/2012 6:49	317.54	407.13	477.15	485.43	518.81	97.16	9.90	307.64	397.23	467.25	475.53	508.91	0.09	0.18	0.13	0.14	0.15
5/25/2012 6:50	317.55	407.14	477.14	485.43	518.81	97.16	9.90	307.65	397.24	467.24	475.53	508.91	0.10	0.19	0.12	0.14	0.15
5/25/2012 6:51	317.54	407.13	477.14	485.43	518.81	97.16	9.90	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/25/2012 6:52	317.54	407.13	477.15	485.43	518.81	97.16	9.90	307.64	397.23	467.25	475.53	508.91	0.09	0.18	0.13	0.14	0.15
5/25/2012 6:53	317.54	407.13	477.14	485.43	518.81	97.16	9.90	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/25/2012 6:54	317.54	407.12	477.15	485.43	518.81	97.15	9.90	307.64	397.22	467.25	475.53	508.91	0.09	0.17	0.13	0.14	0.15
5/25/2012 6:55	317.54	407.13	477.15	485.43	518.81	97.15	9.90	307.64	397.23	467.25	475.53	508.91	0.09	0.18	0.13	0.14	0.15

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 6:56	317.54	407.14	477.14	485.43	518.81	97.15	9.90	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 6:57	317.54	407.15	477.15	485.43	518.81	97.15	9.90	307.64	397.25	467.25	475.53	508.91	0.09	0.20	0.13	0.14	0.15
5/25/2012 6:58	317.54	407.12	477.15	485.42	518.81	97.15	9.90	307.64	397.22	467.25	475.52	508.91	0.09	0.17	0.13	0.13	0.15
5/25/2012 6:59	317.55	407.13	477.14	485.42	518.8	97.15	9.90	307.65	397.23	467.24	475.52	508.90	0.10	0.18	0.12	0.13	0.14
5/25/2012 7:00	317.54	407.13	477.14	485.42	518.8	97.15	9.90	307.64	397.23	467.24	475.52	508.90	0.09	0.18	0.12	0.13	0.14
5/25/2012 7:01	317.55	407.13	477.15	485.42	518.8	97.14	9.90	307.65	397.23	467.25	475.52	508.90	0.10	0.18	0.13	0.13	0.14
5/25/2012 7:02	317.55	407.13	477.15	485.42	518.81	97.14	9.90	307.65	397.23	467.25	475.52	508.91	0.10	0.18	0.13	0.13	0.15
5/25/2012 7:03	317.55	407.14	477.15	485.42	518.81	97.14	9.90	307.65	397.24	467.25	475.52	508.91	0.10	0.19	0.13	0.13	0.15
5/25/2012 7:04	317.55	407.12	477.15	485.43	518.81	97.14	9.90	307.65	397.22	467.25	475.53	508.91	0.10	0.17	0.13	0.14	0.15
5/25/2012 7:05	317.55	407.14	477.15	485.43	518.81	97.14	9.90	307.65	397.24	467.25	475.53	508.91	0.10	0.19	0.13	0.14	0.15
5/25/2012 7:06	317.55	407.14	477.15	485.42	518.81	97.13	9.90	307.65	397.24	467.25	475.52	508.91	0.10	0.19	0.13	0.13	0.15
5/25/2012 7:07	317.55	407.13	477.15	485.43	518.81	97.13	9.90	307.65	397.23	467.25	475.53	508.91	0.10	0.18	0.13	0.14	0.15
5/25/2012 7:08	317.55	407.15	477.15	485.42	518.81	97.13	9.90	307.65	397.25	467.25	475.52	508.91	0.10	0.20	0.13	0.13	0.15
5/25/2012 7:09	317.55	407.13	477.15	485.42	518.81	97.13	9.90	307.65	397.23	467.25	475.52	508.91	0.10	0.18	0.13	0.13	0.15
5/25/2012 7:10	317.55	407.12	477.15	485.42	518.81	97.13	9.90	307.65	397.22	467.25	475.52	508.91	0.10	0.17	0.13	0.13	0.15
5/25/2012 7:11	317.55	407.14	477.15	485.42	518.81	97.12	9.90	307.65	397.24	467.25	475.52	508.91	0.10	0.19	0.13	0.13	0.15
5/25/2012 7:12	317.55	407.13	477.14	485.42	518.81	97.12	9.90	307.65	397.23	467.24	475.52	508.91	0.10	0.18	0.12	0.13	0.15
5/25/2012 7:13	317.54	407.14	477.14	485.42	518.81	97.12	9.90	307.64	397.24	467.24	475.52	508.91	0.09	0.19	0.12	0.13	0.15
5/25/2012 7:14	317.54	407.12	477.14	485.42	518.8	97.12	9.90	307.64	397.22	467.24	475.52	508.90	0.09	0.17	0.12	0.13	0.14
5/25/2012 7:15	317.54	407.13	477.15	485.43	518.81	97.11	9.90	307.64	397.23	467.25	475.53	508.91	0.09	0.18	0.13	0.14	0.15
5/25/2012 7:16	317.54	407.12	477.14	485.42	518.81	97.11	9.90	307.64	397.22	467.24	475.52	508.91	0.09	0.17	0.12	0.13	0.15
5/25/2012 7:17	317.54	407.14	477.14	485.43	518.81	97.11	9.90	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 7:18	317.54	407.15	477.16	485.42	518.8	97.11	9.90	307.64	397.25	467.26	475.52	508.90	0.09	0.20	0.14	0.13	0.14
5/25/2012 7:19	317.54	407.13	477.14	485.42	518.81	97.11	9.90	307.64	397.23	467.24	475.52	508.91	0.09	0.18	0.12	0.13	0.15
5/25/2012 7:20	317.55	407.13	477.15	485.43	518.81	97.10	9.90	307.65	397.23	467.25	475.53	508.91	0.10	0.18	0.13	0.14	0.15
5/25/2012 7:21	317.55	407.13	477.15	485.42	518.81	97.10	9.90	307.65	397.23	467.25	475.52	508.91	0.10	0.18	0.13	0.13	0.15
5/25/2012 7:22	317.55	407.13	477.15	485.42	518.81	97.10	9.90	307.65	397.23	467.25	475.52	508.91	0.10	0.18	0.13	0.13	0.15
5/25/2012 7:23	317.55	407.13	477.15	485.43	518.81	97.10	9.90	307.65	397.23	467.25	475.53	508.91	0.10	0.18	0.13	0.14	0.15
5/25/2012 7:24	317.54	407.13	477.15	485.42	518.81	97.10	9.90	307.64	397.23	467.25	475.52	508.91	0.09	0.18	0.13	0.13	0.15
5/25/2012 7:25	317.54	407.13	477.14	485.43	518.81	97.09	9.90	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/25/2012 7:26	317.54	407.14	477.15	485.43	518.81	97.09	9.90	307.64	397.24	467.25	475.53	508.91	0.09	0.19	0.13	0.14	0.15
5/25/2012 7:27	317.54	407.14	477.15	485.42	518.81	97.09	9.90	307.64	397.24	467.25	475.52	508.91	0.09	0.19	0.13	0.13	0.15
5/25/2012 7:28	317.55	407.13	477.15	485.43	518.81	97.09	9.90	307.65	397.23	467.25	475.53	508.91	0.10	0.18	0.13	0.14	0.15
5/25/2012 7:29	317.55	407.14	477.15	485.43	518.8	97.09	9.90	307.65	397.24	467.25	475.53	508.90	0.10	0.19	0.13	0.14	0.14
5/25/2012 7:30	317.55	407.14	477.15	485.43	518.81	97.08	9.90	307.65	397.24	467.25	475.53	508.91	0.10	0.19	0.13	0.14	0.15
5/25/2012 7:31	317.54	407.14	477.15	485.43	518.81	97.08	9.90	307.64	397.24	467.25	475.53	508.91	0.09	0.19	0.13	0.14	0.15
5/25/2012 7:32	317.54	407.13	477.15	485.43	518.81	97.08	9.90	307.64	397.23	467.25	475.53	508.91	0.09	0.18	0.13	0.14	0.15
5/25/2012 7:33	317.55	407.12	477.15	485.43	518.81	97.08	9.90	307.65	397.22	467.25	475.53	508.91	0.10	0.17	0.13	0.14	0.15
5/25/2012 7:34	317.55	407.12	477.15	485.43	518.81	97.08	9.90	307.65	397.22	467.25	475.53	508.91	0.10	0.17	0.13	0.14	0.15
5/25/2012 7:35	317.55	407.12	477.15	485.43	518.81	97.08	9.90	307.65	397.22	467.25	475.53	508.91	0.10	0.17	0.13	0.14	0.15
5/25/2012 7:36	317.55	407.14	477.15	485.42	518.81	97.08	9.90	307.65	397.24	467.25	475.52	508.91	0.10	0.19	0.13	0.13	0.15
5/25/2012 7:37	317.55	407.14	477.14	485.42	518.81	97.08	9.90	307.65	397.24	467.24	475.52	508.91	0.10	0.19	0.12	0.13	0.15
5/25/2012 7:38	317.54	407.12	477.14	485.42	518.81	97.08	9.90	307.64	397.22	467.24	475.52	508.91	0.09	0.17	0.12	0.13	0.15

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 7:39	317.54	407.12	477.14	485.42	518.81	97.08	9.90	307.64	397.22	467.24	475.52	508.91	0.09	0.17	0.12	0.13	0.15
5/25/2012 7:40	317.54	407.14	477.14	485.43	518.81	97.08	9.90	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 7:41	317.54	407.14	477.14	485.42	518.8	97.08	9.90	307.64	397.24	467.24	475.52	508.90	0.09	0.19	0.12	0.13	0.14
5/25/2012 7:42	317.54	407.15	477.14	485.43	518.8	97.08	9.90	307.64	397.25	467.24	475.53	508.90	0.09	0.20	0.12	0.14	0.14
5/25/2012 7:43	317.54	407.13	477.14	485.43	518.81	97.08	9.90	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/25/2012 7:44	317.54	407.13	477.15	485.42	518.81	97.08	9.90	307.64	397.23	467.25	475.52	508.91	0.09	0.18	0.13	0.13	0.15
5/25/2012 7:45	317.54	407.14	477.14	485.43	518.81	97.08	9.90	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 7:46	317.54	407.15	477.15	485.43	518.81	97.08	9.90	307.64	397.25	467.25	475.53	508.91	0.09	0.20	0.13	0.14	0.15
5/25/2012 7:47	317.54	407.13	477.15	485.43	518.81	97.08	9.90	307.64	397.23	467.25	475.53	508.91	0.09	0.18	0.13	0.14	0.15
5/25/2012 7:48	317.54	407.14	477.14	485.43	518.81	97.08	9.90	307.64	397.24	467.24	475.53	508.91	0.09	0.19	0.12	0.14	0.15
5/25/2012 7:49	317.54	407.14	477.15	485.43	518.81	97.08	9.90	307.64	397.24	467.25	475.53	508.91	0.09	0.19	0.13	0.14	0.15
5/25/2012 7:50	317.54	407.13	477.14	485.43	518.81	97.07	9.90	307.64	397.23	467.24	475.53	508.91	0.09	0.18	0.12	0.14	0.15
5/25/2012 7:51	317.54	407.15	477.15	485.43	518.81	97.07	9.90	307.64	397.25	467.25	475.53	508.91	0.10	0.21	0.14	0.15	0.16
5/25/2012 7:52	317.54	407.15	477.15	485.43	518.81	97.07	9.89	307.65	397.26	467.26	475.54	508.92	0.10	0.21	0.14	0.15	0.16
5/25/2012 7:53	317.54	407.15	477.15	485.43	518.81	97.07	9.89	307.65	397.26	467.26	475.54	508.92	0.10	0.21	0.14	0.15	0.16
5/25/2012 7:54	317.55	407.15	477.15	485.43	518.8	97.06	9.89	307.66	397.26	467.26	475.54	508.91	0.11	0.21	0.14	0.15	0.15
5/25/2012 7:55	317.55	407.15	477.15	485.42	518.81	97.06	9.89	307.66	397.26	467.26	475.53	508.92	0.11	0.21	0.14	0.14	0.16
5/25/2012 7:56	317.54	407.15	477.15	485.43	518.81	97.06	9.89	307.65	397.26	467.26	475.54	508.92	0.10	0.21	0.14	0.15	0.16
5/25/2012 7:57	317.55	407.14	477.15	485.42	518.81	97.05	9.89	307.66	397.25	467.26	475.53	508.92	0.11	0.20	0.14	0.14	0.16
5/25/2012 7:58	317.54	407.13	477.15	485.43	518.81	97.05	9.89	307.65	397.24	467.26	475.54	508.92	0.10	0.19	0.14	0.15	0.16
5/25/2012 7:59	317.54	407.13	477.14	485.43	518.81	97.05	9.89	307.65	397.24	467.25	475.54	508.92	0.10	0.19	0.13	0.15	0.16
5/25/2012 8:00	317.54	407.13	477.14	485.43	518.81	97.04	9.89	307.65	397.24	467.25	475.54	508.92	0.10	0.19	0.13	0.15	0.16
5/25/2012 8:01	317.54	407.14	477.14	485.43	518.8	97.04	9.89	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 8:02	317.54	407.13	477.15	485.43	518.8	97.04	9.89	307.65	397.24	467.26	475.54	508.91	0.10	0.19	0.14	0.15	0.15
5/25/2012 8:03	317.54	407.14	477.15	485.43	518.81	97.03	9.89	307.65	397.25	467.26	475.54	508.92	0.10	0.20	0.14	0.15	0.16
5/25/2012 8:04	317.54	407.15	477.15	485.42	518.81	97.03	9.89	307.65	397.26	467.26	475.53	508.92	0.10	0.21	0.14	0.14	0.16
5/25/2012 8:05	317.54	407.15	477.15	485.43	518.81	97.03	9.89	307.65	397.26	467.26	475.54	508.92	0.10	0.21	0.14	0.15	0.16
5/25/2012 8:06	317.55	407.15	477.15	485.42	518.81	97.03	9.89	307.66	397.26	467.26	475.53	508.92	0.11	0.21	0.14	0.14	0.16
5/25/2012 8:07	317.55	407.14	477.15	485.43	518.81	97.03	9.89	307.66	397.25	467.26	475.54	508.92	0.11	0.20	0.14	0.15	0.16
5/25/2012 8:08	317.55	407.13	477.15	485.42	518.81	97.03	9.89	307.66	397.24	467.26	475.53	508.92	0.11	0.19	0.14	0.14	0.16
5/25/2012 8:09	317.54	407.14	477.15	485.42	518.81	97.03	9.89	307.65	397.25	467.26	475.53	508.92	0.10	0.20	0.14	0.14	0.16
5/25/2012 8:10	317.54	407.14	477.14	485.43	518.8	97.03	9.89	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 8:11	317.54	407.14	477.15	485.43	518.8	97.03	9.89	307.65	397.25	467.26	475.54	508.91	0.10	0.20	0.14	0.15	0.15
5/25/2012 8:12	317.54	407.13	477.15	485.43	518.8	97.03	9.89	307.65	397.24	467.26	475.54	508.91	0.10	0.19	0.14	0.15	0.15
5/25/2012 8:13	317.55	407.14	477.15	485.43	518.8	97.03	9.89	307.66	397.25	467.26	475.54	508.91	0.11	0.20	0.14	0.15	0.15
5/25/2012 8:14	317.54	407.14	477.15	485.43	518.8	97.03	9.89	307.65	397.25	467.26	475.54	508.91	0.10	0.20	0.14	0.15	0.15
5/25/2012 8:15	317.54	407.13	477.15	485.43	518.8	97.03	9.89	307.65	397.24	467.26	475.54	508.91	0.10	0.19	0.14	0.15	0.15
5/25/2012 8:16	317.54	407.15	477.15	485.43	518.8	97.03	9.89	307.65	397.26	467.26	475.54	508.91	0.10	0.21	0.14	0.15	0.15
5/25/2012 8:17	317.54	407.15	477.15	485.43	518.8	97.03	9.89	307.65	397.26	467.26	475.54	508.91	0.10	0.21	0.14	0.15	0.15
5/25/2012 8:18	317.54	407.14	477.15	485.42	518.81	97.03	9.89	307.65	397.25	467.26	475.53	508.92	0.10	0.20	0.14	0.14	0.16
5/25/2012 8:19	317.54	407.15	477.14	485.43	518.8	97.02	9.89	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 8:20	317.54	407.13	477.15	485.42	518.81	97.02	9.89	307.65	397.24	467.26	475.53	508.92	0.10	0.19	0.14	0.14	0.16
5/25/2012 8:21	317.54	407.14	477.15	485.42	518.81	97.02	9.89	307.65	397.25	467.26	475.53	508.92	0.10	0.20	0.14	0.14	0.16

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 8:22	317.54	407.13	477.14	485.43	518.8	97.01	9.89	307.65	397.24	467.25	475.54	508.91	0.10	0.19	0.13	0.15	0.15
5/25/2012 8:23	317.54	407.14	477.14	485.43	518.81	97.01	9.89	307.65	397.25	467.25	475.54	508.92	0.10	0.20	0.13	0.15	0.16
5/25/2012 8:24	317.54	407.15	477.14	485.42	518.81	97.01	9.89	307.65	397.26	467.25	475.53	508.92	0.10	0.21	0.13	0.14	0.16
5/25/2012 8:25	317.54	407.14	477.14	485.43	518.8	97.01	9.89	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 8:26	317.54	407.14	477.14	485.43	518.8	97.00	9.89	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 8:27	317.54	407.15	477.14	485.42	518.8	97.00	9.89	307.65	397.26	467.25	475.53	508.91	0.10	0.21	0.13	0.14	0.15
5/25/2012 8:28	317.54	407.14	477.14	485.42	518.8	97.00	9.89	307.65	397.25	467.25	475.53	508.91	0.10	0.20	0.13	0.14	0.15
5/25/2012 8:29	317.54	407.15	477.14	485.43	518.81	96.99	9.89	307.65	397.26	467.25	475.54	508.92	0.10	0.21	0.13	0.15	0.16
5/25/2012 8:30	317.54	407.12	477.15	485.42	518.8	96.99	9.89	307.65	397.23	467.26	475.53	508.91	0.10	0.18	0.14	0.14	0.15
5/25/2012 8:31	317.54	407.12	477.14	485.42	518.8	96.99	9.89	307.65	397.23	467.25	475.53	508.91	0.10	0.18	0.13	0.14	0.15
5/25/2012 8:32	317.54	407.14	477.15	485.42	518.8	96.98	9.89	307.65	397.25	467.26	475.53	508.91	0.10	0.20	0.14	0.14	0.15
5/25/2012 8:33	317.54	407.13	477.14	485.42	518.81	96.98	9.89	307.65	397.24	467.25	475.53	508.92	0.10	0.19	0.13	0.14	0.16
5/25/2012 8:34	317.54	407.12	477.14	485.42	518.8	96.98	9.89	307.65	397.23	467.25	475.53	508.91	0.10	0.18	0.13	0.14	0.15
5/25/2012 8:35	317.54	407.13	477.14	485.42	518.8	96.97	9.89	307.65	397.24	467.25	475.53	508.91	0.11	0.20	0.14	0.15	0.16
5/25/2012 8:36	317.54	407.14	477.14	485.42	518.81	96.97	9.89	307.65	397.25	467.25	475.53	508.92	0.11	0.21	0.14	0.15	0.17
5/25/2012 8:37	317.54	407.13	477.14	485.42	518.8	96.97	9.88	307.66	397.25	467.26	475.54	508.92	0.11	0.20	0.14	0.15	0.16
5/25/2012 8:38	317.54	407.16	477.14	485.42	518.81	96.97	9.88	307.66	397.28	467.26	475.54	508.93	0.11	0.23	0.14	0.15	0.17
5/25/2012 8:39	317.54	407.14	477.14	485.42	518.8	96.97	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:40	317.54	407.13	477.14	485.42	518.8	96.96	9.88	307.66	397.25	467.26	475.54	508.92	0.11	0.20	0.14	0.15	0.16
5/25/2012 8:41	317.54	407.14	477.14	485.42	518.8	96.96	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:42	317.54	407.13	477.14	485.42	518.8	96.96	9.88	307.66	397.25	467.26	475.54	508.92	0.11	0.20	0.14	0.15	0.16
5/25/2012 8:43	317.54	407.15	477.14	485.42	518.8	96.96	9.88	307.66	397.27	467.26	475.54	508.92	0.11	0.22	0.14	0.15	0.16
5/25/2012 8:44	317.54	407.14	477.14	485.42	518.8	96.96	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:45	317.54	407.15	477.13	485.42	518.8	96.95	9.88	307.66	397.27	467.25	475.54	508.92	0.11	0.22	0.13	0.15	0.16
5/25/2012 8:46	317.54	407.14	477.14	485.42	518.8	96.95	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:47	317.54	407.14	477.14	485.42	518.8	96.95	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:48	317.54	407.14	477.14	485.42	518.8	96.95	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:49	317.54	407.14	477.14	485.42	518.8	96.95	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:50	317.54	407.12	477.14	485.42	518.79	96.94	9.88	307.66	397.24	467.26	475.54	508.91	0.11	0.19	0.14	0.15	0.15
5/25/2012 8:51	317.54	407.14	477.14	485.42	518.8	96.94	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:52	317.54	407.14	477.14	485.42	518.79	96.94	9.88	307.66	397.26	467.26	475.54	508.91	0.11	0.21	0.14	0.15	0.15
5/25/2012 8:53	317.54	407.13	477.14	485.42	518.79	96.94	9.88	307.66	397.25	467.26	475.54	508.91	0.11	0.20	0.14	0.15	0.15
5/25/2012 8:54	317.54	407.15	477.14	485.42	518.8	96.94	9.88	307.66	397.27	467.26	475.54	508.92	0.11	0.22	0.14	0.15	0.16
5/25/2012 8:55	317.54	407.14	477.13	485.42	518.79	96.94	9.88	307.66	397.26	467.25	475.54	508.91	0.11	0.21	0.13	0.15	0.15
5/25/2012 8:56	317.54	407.14	477.14	485.42	518.8	96.94	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:57	317.54	407.15	477.14	485.42	518.8	96.93	9.88	307.66	397.27	467.26	475.54	508.92	0.11	0.22	0.14	0.15	0.16
5/25/2012 8:58	317.54	407.14	477.14	485.42	518.8	96.93	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 8:59	317.54	407.14	477.14	485.42	518.8	96.93	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 9:00	317.54	407.14	477.13	485.42	518.8	96.93	9.88	307.66	397.26	467.25	475.54	508.92	0.11	0.21	0.13	0.15	0.16
5/25/2012 9:01	317.54	407.12	477.13	485.42	518.8	96.93	9.88	307.66	397.24	467.25	475.54	508.92	0.11	0.19	0.13	0.15	0.16
5/25/2012 9:02	317.54	407.14	477.14	485.42	518.8	96.93	9.88	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 9:03	317.53	407.16	477.14	485.42	518.8	96.92	9.88	307.65	397.28	467.26	475.54	508.92	0.10	0.23	0.14	0.15	0.16
5/25/2012 9:04	317.53	407.16	477.13	485.42	518.8	96.92	9.88	307.65	397.28	467.25	475.54	508.92	0.10	0.23	0.13	0.15	0.16

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 9:05	317.54	407.14	477.13	485.42	518.79	96.92	9.88	307.66	397.26	467.25	475.54	508.91	0.11	0.21	0.13	0.15	0.15
5/25/2012 9:06	317.54	407.14	477.14	485.42	518.79	96.91	9.88	307.66	397.26	467.26	475.54	508.91	0.11	0.21	0.14	0.15	0.15
5/25/2012 9:07	317.54	407.13	477.13	485.42	518.79	96.91	9.88	307.66	397.25	467.25	475.54	508.91	0.11	0.20	0.13	0.15	0.15
5/25/2012 9:08	317.54	407.15	477.13	485.42	518.8	96.90	9.88	307.66	397.27	467.25	475.54	508.92	0.11	0.22	0.13	0.15	0.16
5/25/2012 9:09	317.53	407.15	477.13	485.42	518.79	96.90	9.88	307.65	397.27	467.25	475.54	508.91	0.10	0.22	0.13	0.15	0.15
5/25/2012 9:10	317.53	407.15	477.13	485.42	518.79	96.90	9.88	307.65	397.27	467.25	475.54	508.91	0.10	0.22	0.13	0.15	0.15
5/25/2012 9:11	317.54	407.16	477.13	485.42	518.8	96.89	9.88	307.66	397.28	467.25	475.54	508.92	0.11	0.23	0.13	0.15	0.16
5/25/2012 9:12	317.53	407.14	477.13	485.42	518.79	96.89	9.88	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 9:13	317.53	407.13	477.13	485.42	518.79	96.88	9.88	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 9:14	317.53	407.14	477.14	485.42	518.79	96.88	9.88	307.65	397.26	467.26	475.54	508.91	0.11	0.22	0.15	0.16	0.16
5/25/2012 9:15	317.53	407.13	477.13	485.42	518.79	96.87	9.88	307.65	397.25	467.25	475.54	508.91	0.11	0.21	0.14	0.16	0.16
5/25/2012 9:16	317.54	407.14	477.13	485.42	518.79	96.87	9.87	307.67	397.27	467.26	475.55	508.92	0.12	0.22	0.14	0.16	0.16
5/25/2012 9:17	317.54	407.14	477.13	485.42	518.79	96.87	9.87	307.67	397.27	467.26	475.55	508.92	0.12	0.22	0.14	0.16	0.16
5/25/2012 9:18	317.54	407.14	477.13	485.42	518.79	96.86	9.87	307.67	397.27	467.26	475.55	508.92	0.12	0.22	0.14	0.16	0.16
5/25/2012 9:19	317.54	407.13	477.13	485.42	518.8	96.86	9.87	307.67	397.26	467.26	475.55	508.93	0.12	0.21	0.14	0.16	0.17
5/25/2012 9:20	317.53	407.14	477.13	485.42	518.8	96.86	9.87	307.66	397.27	467.26	475.55	508.93	0.11	0.22	0.14	0.16	0.17
5/25/2012 9:21	317.53	407.14	477.13	485.42	518.8	96.86	9.87	307.66	397.27	467.26	475.55	508.93	0.11	0.22	0.14	0.16	0.17
5/25/2012 9:22	317.53	407.14	477.12	485.42	518.79	96.86	9.87	307.66	397.27	467.25	475.55	508.92	0.11	0.22	0.13	0.16	0.16
5/25/2012 9:23	317.53	407.12	477.13	485.42	518.79	96.86	9.87	307.66	397.25	467.26	475.55	508.92	0.11	0.20	0.14	0.16	0.16
5/25/2012 9:24	317.53	407.13	477.12	485.42	518.79	96.86	9.87	307.66	397.26	467.25	475.55	508.92	0.11	0.21	0.13	0.16	0.16
5/25/2012 9:25	317.53	407.15	477.13	485.41	518.79	96.86	9.87	307.66	397.28	467.26	475.54	508.92	0.11	0.23	0.14	0.15	0.16
5/25/2012 9:26	317.53	407.14	477.12	485.42	518.79	96.86	9.87	307.66	397.27	467.25	475.55	508.92	0.11	0.22	0.13	0.16	0.16
5/25/2012 9:27	317.54	407.15	477.12	485.42	518.79	96.86	9.87	307.67	397.28	467.25	475.55	508.92	0.12	0.23	0.13	0.16	0.16
5/25/2012 9:28	317.54	407.14	477.12	485.42	518.8	96.86	9.87	307.67	397.27	467.25	475.55	508.93	0.12	0.22	0.13	0.16	0.17
5/25/2012 9:29	317.54	407.14	477.13	485.42	518.8	96.86	9.87	307.67	397.27	467.26	475.55	508.93	0.12	0.22	0.14	0.16	0.17
5/25/2012 9:30	317.53	407.13	477.13	485.42	518.79	96.86	9.87	307.66	397.26	467.26	475.55	508.92	0.11	0.21	0.14	0.16	0.16
5/25/2012 9:31	317.54	407.14	477.13	485.42	518.79	96.86	9.87	307.67	397.27	467.26	475.55	508.92	0.12	0.22	0.14	0.16	0.16
5/25/2012 9:32	317.53	407.14	477.13	485.41	518.79	96.86	9.87	307.66	397.27	467.26	475.54	508.92	0.11	0.22	0.14	0.15	0.16
5/25/2012 9:33	317.53	407.12	477.13	485.41	518.79	96.85	9.87	307.66	397.25	467.26	475.54	508.92	0.11	0.20	0.14	0.15	0.16
5/25/2012 9:34	317.53	407.12	477.13	485.42	518.79	96.86	9.87	307.66	397.25	467.26	475.55	508.92	0.11	0.20	0.14	0.16	0.16
5/25/2012 9:35	317.53	407.13	477.13	485.41	518.79	96.86	9.87	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 9:36	317.53	407.14	477.13	485.42	518.79	96.86	9.87	307.66	397.27	467.26	475.55	508.92	0.11	0.22	0.14	0.16	0.16
5/25/2012 9:37	317.53	407.13	477.12	485.42	518.79	96.86	9.87	307.66	397.26	467.25	475.55	508.92	0.11	0.21	0.13	0.16	0.16
5/25/2012 9:38	317.53	407.12	477.12	485.42	518.79	96.86	9.87	307.66	397.25	467.25	475.55	508.92	0.11	0.20	0.13	0.16	0.16
5/25/2012 9:39	317.52	407.15	477.13	485.42	518.79	96.86	9.87	307.65	397.28	467.26	475.55	508.92	0.10	0.23	0.14	0.16	0.16
5/25/2012 9:40	317.53	407.13	477.12	485.41	518.79	96.86	9.87	307.66	397.26	467.25	475.54	508.92	0.11	0.21	0.13	0.15	0.16
5/25/2012 9:41	317.53	407.13	477.13	485.41	518.79	96.86	9.87	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 9:42	317.53	407.14	477.13	485.41	518.79	96.86	9.87	307.66	397.27	467.26	475.54	508.92	0.11	0.22	0.14	0.15	0.16
5/25/2012 9:43	317.52	407.13	477.12	485.42	518.79	96.86	9.87	307.65	397.26	467.25	475.55	508.92	0.10	0.21	0.13	0.16	0.16
5/25/2012 9:44	317.53	407.13	477.12	485.42	518.79	96.86	9.87	307.66	397.26	467.25	475.55	508.92	0.11	0.21	0.13	0.16	0.16
5/25/2012 9:45	317.53	407.14	477.12	485.42	518.79	96.86	9.87	307.66	397.27	467.25	475.55	508.92	0.11	0.22	0.13	0.16	0.16
5/25/2012 9:46	317.53	407.14	477.12	485.42	518.79	96.86	9.87	307.66	397.27	467.25	475.55	508.92	0.11	0.22	0.13	0.16	0.16
5/25/2012 9:47	317.53	407.13	477.13	485.41	518.79	96.86	9.87	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 9:48	317.53	407.14	477.12	485.41	518.79	96.86	9.87	307.66	397.27	467.25	475.54	508.92	0.11	0.22	0.13	0.15	0.16
5/25/2012 9:49	317.53	407.13	477.13	485.41	518.79	96.86	9.87	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 9:50	317.52	407.14	477.12	485.42	518.79	96.86	9.87	307.65	397.27	467.25	475.55	508.92	0.10	0.22	0.13	0.16	0.16
5/25/2012 9:51	317.52	407.13	477.12	485.42	518.79	96.86	9.87	307.65	397.26	467.25	475.55	508.92	0.10	0.21	0.13	0.16	0.16
5/25/2012 9:52	317.52	407.14	477.12	485.41	518.79	96.86	9.87	307.65	397.27	467.25	475.54	508.92	0.10	0.22	0.13	0.15	0.16
5/25/2012 9:53	317.53	407.14	477.12	485.42	518.79	96.85	9.87	307.66	397.27	467.25	475.55	508.92	0.11	0.22	0.13	0.16	0.16
5/25/2012 9:54	317.52	407.12	477.12	485.42	518.79	96.85	9.87	307.65	397.25	467.25	475.55	508.92	0.10	0.20	0.13	0.16	0.16
5/25/2012 9:55	317.53	407.12	477.12	485.41	518.79	96.85	9.87	307.66	397.25	467.25	475.54	508.92	0.11	0.20	0.13	0.15	0.16
5/25/2012 9:56	317.53	407.14	477.12	485.41	518.79	96.85	9.87	307.66	397.27	467.25	475.54	508.92	0.11	0.22	0.13	0.15	0.16
5/25/2012 9:57	317.53	407.12	477.12	485.41	518.79	96.84	9.87	307.66	397.25	467.25	475.54	508.92	0.11	0.20	0.13	0.15	0.16
5/25/2012 9:58	317.53	407.13	477.12	485.41	518.79	96.84	9.87	307.66	397.26	467.25	475.54	508.92	0.11	0.21	0.13	0.15	0.16
5/25/2012 9:59	317.53	407.12	477.12	485.41	518.79	96.84	9.87	307.66	397.25	467.25	475.54	508.92	0.11	0.20	0.13	0.15	0.16
5/25/2012 10:00	317.52	407.13	477.12	485.41	518.79	96.84	9.87	307.65	397.26	467.25	475.54	508.92	0.10	0.21	0.13	0.15	0.16
5/25/2012 10:01	317.52	407.14	477.12	485.41	518.79	96.84	9.87	307.65	397.27	467.25	475.54	508.92	0.10	0.22	0.13	0.15	0.16
5/25/2012 10:02	317.52	407.13	477.12	485.41	518.79	96.83	9.87	307.65	397.26	467.25	475.54	508.92	0.10	0.21	0.13	0.15	0.16
5/25/2012 10:03	317.52	407.12	477.12	485.41	518.79	96.83	9.87	307.65	397.25	467.25	475.54	508.92	0.10	0.20	0.13	0.15	0.16
5/25/2012 10:04	317.52	407.13	477.12	485.41	518.79	96.83	9.87	307.65	397.26	467.25	475.54	508.92	0.10	0.21	0.13	0.15	0.16
5/25/2012 10:05	317.52	407.14	477.12	485.4	518.79	96.82	9.87	307.65	397.27	467.25	475.53	508.92	0.10	0.22	0.13	0.14	0.16
5/25/2012 10:06	317.52	407.15	477.12	485.4	518.79	96.82	9.87	307.65	397.28	467.25	475.53	508.92	0.10	0.23	0.13	0.14	0.16
5/25/2012 10:07	317.52	407.12	477.12	485.41	518.79	96.81	9.87	307.65	397.25	467.25	475.54	508.92	0.10	0.20	0.13	0.15	0.16
5/25/2012 10:08	317.52	407.13	477.12	485.41	518.79	96.81	9.87	307.65	397.26	467.25	475.54	508.92	0.10	0.21	0.13	0.15	0.16
5/25/2012 10:09	317.52	407.13	477.12	485.41	518.79	96.80	9.87	307.65	397.26	467.25	475.54	508.92	0.10	0.21	0.13	0.15	0.16
5/25/2012 10:10	317.53	407.12	477.12	485.41	518.79	96.80	9.87	307.66	397.25	467.25	475.54	508.92	0.11	0.20	0.13	0.15	0.16
5/25/2012 10:11	317.52	407.14	477.12	485.4	518.79	96.79	9.87	307.65	397.27	467.25	475.53	508.92	0.10	0.22	0.13	0.14	0.16
5/25/2012 10:12	317.52	407.14	477.12	485.41	518.79	96.79	9.87	307.65	397.27	467.25	475.54	508.92	0.10	0.22	0.13	0.15	0.16
5/25/2012 10:13	317.52	407.12	477.12	485.41	518.79	96.79	9.87	307.65	397.25	467.25	475.54	508.92	0.10	0.20	0.13	0.15	0.16
5/25/2012 10:14	317.52	407.13	477.12	485.41	518.78	96.78	9.87	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 10:15	317.52	407.13	477.12	485.41	518.78	96.78	9.87	307.65	397.26	467.25	475.54	508.91	0.11	0.22	0.14	0.16	0.16
5/25/2012 10:16	317.52	407.13	477.12	485.41	518.79	96.77	9.86	307.66	397.27	467.26	475.55	508.93	0.11	0.22	0.14	0.16	0.17
5/25/2012 10:17	317.52	407.12	477.12	485.4	518.79	96.77	9.86	307.66	397.26	467.26	475.54	508.93	0.11	0.21	0.14	0.15	0.17
5/25/2012 10:18	317.52	407.13	477.12	485.4	518.79	96.76	9.86	307.66	397.27	467.26	475.54	508.93	0.11	0.22	0.14	0.15	0.17
5/25/2012 10:19	317.52	407.13	477.12	485.4	518.79	96.76	9.86	307.66	397.27	467.26	475.54	508.93	0.11	0.22	0.14	0.15	0.17
5/25/2012 10:20	317.52	407.13	477.12	485.4	518.79	96.76	9.86	307.66	397.27	467.26	475.54	508.93	0.11	0.22	0.14	0.15	0.17
5/25/2012 10:21	317.52	407.13	477.12	485.4	518.78	96.76	9.86	307.66	397.27	467.26	475.54	508.92	0.11	0.22	0.14	0.15	0.16
5/25/2012 10:22	317.52	407.12	477.12	485.4	518.78	96.76	9.86	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 10:23	317.52	407.12	477.12	485.41	518.78	96.76	9.86	307.66	397.26	467.26	475.55	508.92	0.11	0.21	0.14	0.16	0.16
5/25/2012 10:24	317.52	407.12	477.12	485.4	518.78	96.76	9.86	307.66	397.26	467.26	475.54	508.92	0.11	0.21	0.14	0.15	0.16
5/25/2012 10:25	317.52	407.12	477.12	485.4	518.79	96.76	9.86	307.66	397.26	467.26	475.54	508.93	0.11	0.21	0.14	0.15	0.17
5/25/2012 10:26	317.52	407.13	477.12	485.4	518.78	96.76	9.86	307.66	397.27	467.26	475.54	508.92	0.11	0.22	0.14	0.15	0.16
5/25/2012 10:27	317.52	407.11	477.12	485.39	518.78	96.76	9.86	307.66	397.25	467.26	475.53	508.92	0.11	0.20	0.14	0.14	0.16
5/25/2012 10:28	317.52	407.11	477.12	485.39	518.78	96.76	9.86	307.66	397.25	467.26	475.53	508.92	0.11	0.20	0.14	0.14	0.16
5/25/2012 10:29	317.52	407.12	477.11	485.39	518.78	96.76	9.86	307.66	397.26	467.25	475.53	508.92	0.11	0.21	0.13	0.14	0.16
5/25/2012 10:30	317.52	407.13	477.12	485.4	518.77	96.75	9.86	307.66	397.27	467.26	475.54	508.91	0.11	0.22	0.14	0.15	0.15



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 10:31	317.52	407.12	477.11	485.4	518.78	96.75	9.86	307.66	397.26	467.25	475.54	508.92	0.11	0.21	0.13	0.15	0.16
5/25/2012 10:32	317.52	407.13	477.12	485.4	518.78	96.75	9.86	307.66	397.27	467.26	475.54	508.92	0.11	0.22	0.14	0.15	0.16
5/25/2012 10:33	317.52	407.11	477.11	485.4	518.78	96.75	9.86	307.66	397.25	467.25	475.54	508.92	0.11	0.20	0.13	0.15	0.16
5/25/2012 10:34	317.52	407.11	477.12	485.4	518.78	96.75	9.86	307.66	397.25	467.26	475.54	508.92	0.11	0.20	0.14	0.15	0.16
5/25/2012 10:35	317.52	407.12	477.11	485.39	518.78	96.74	9.86	307.66	397.26	467.25	475.53	508.92	0.11	0.21	0.13	0.14	0.16
5/25/2012 10:36	317.51	407.11	477.12	485.4	518.77	96.73	9.86	307.65	397.25	467.26	475.54	508.91	0.10	0.20	0.14	0.15	0.15
5/25/2012 10:37	317.52	407.13	477.11	485.39	518.77	96.73	9.86	307.66	397.27	467.25	475.53	508.91	0.11	0.22	0.13	0.14	0.15
5/25/2012 10:38	317.52	407.12	477.12	485.4	518.77	96.72	9.86	307.66	397.26	467.26	475.54	508.91	0.11	0.21	0.14	0.15	0.15
5/25/2012 10:39	317.51	407.13	477.12	485.39	518.77	96.72	9.86	307.65	397.27	467.26	475.53	508.91	0.10	0.22	0.14	0.14	0.15
5/25/2012 10:40	317.51	407.11	477.12	485.39	518.78	96.71	9.86	307.65	397.25	467.26	475.53	508.92	0.10	0.20	0.14	0.14	0.16
5/25/2012 10:41	317.51	407.12	477.11	485.39	518.77	96.70	9.86	307.65	397.26	467.25	475.53	508.91	0.10	0.21	0.13	0.14	0.15
5/25/2012 10:42	317.52	407.12	477.11	485.39	518.77	96.70	9.86	307.66	397.26	467.25	475.53	508.91	0.11	0.21	0.13	0.14	0.15
5/25/2012 10:43	317.52	407.11	477.11	485.39	518.77	96.69	9.86	307.66	397.25	467.25	475.53	508.91	0.11	0.20	0.13	0.14	0.15
5/25/2012 10:44	317.51	407.12	477.11	485.39	518.76	96.69	9.86	307.65	397.26	467.25	475.53	508.90	0.10	0.21	0.13	0.14	0.14
5/25/2012 10:45	317.51	407.11	477.11	485.39	518.77	96.68	9.86	307.65	397.25	467.25	475.53	508.91	0.11	0.21	0.14	0.15	0.16
5/25/2012 10:46	317.51	407.1	477.11	485.39	518.77	96.67	9.85	307.66	397.25	467.26	475.54	508.92	0.11	0.20	0.14	0.15	0.16
5/25/2012 10:47	317.51	407.12	477.1	485.39	518.76	96.67	9.85	307.66	397.27	467.25	475.54	508.91	0.11	0.22	0.13	0.15	0.15
5/25/2012 10:48	317.51	407.1	477.11	485.39	518.77	96.66	9.85	307.66	397.25	467.26	475.54	508.92	0.11	0.20	0.14	0.15	0.16
5/25/2012 10:49	317.51	407.12	477.1	485.39	518.77	96.66	9.85	307.66	397.27	467.25	475.54	508.92	0.11	0.22	0.13	0.15	0.16
5/25/2012 10:50	317.51	407.13	477.1	485.39	518.76	96.66	9.85	307.66	397.28	467.25	475.54	508.91	0.11	0.23	0.13	0.15	0.15
5/25/2012 10:51	317.51	407.12	477.11	485.39	518.76	96.66	9.85	307.66	397.27	467.26	475.54	508.91	0.11	0.22	0.14	0.15	0.15
5/25/2012 10:52	317.51	407.09	477.1	485.39	518.76	96.67	9.85	307.66	397.24	467.25	475.54	508.91	0.11	0.19	0.13	0.15	0.15
5/25/2012 10:53	317.51	407.12	477.1	485.39	518.77	96.67	9.85	307.66	397.27	467.25	475.54	508.92	0.11	0.22	0.13	0.15	0.16
5/25/2012 10:54	317.5	407.12	477.1	485.39	518.76	96.67	9.85	307.65	397.27	467.25	475.54	508.91	0.10	0.22	0.13	0.15	0.15
5/25/2012 10:55	317.51	407.1	477.1	485.39	518.77	96.67	9.85	307.66	397.25	467.25	475.54	508.92	0.11	0.20	0.13	0.15	0.16
5/25/2012 10:56	317.51	407.1	477.11	485.39	518.76	96.67	9.85	307.66	397.25	467.26	475.54	508.91	0.11	0.20	0.14	0.15	0.15
5/25/2012 10:57	317.51	407.1	477.1	485.39	518.76	96.67	9.85	307.66	397.25	467.25	475.54	508.91	0.11	0.20	0.13	0.15	0.15
5/25/2012 10:58	317.51	407.12	477.1	485.39	518.76	96.67	9.85	307.66	397.27	467.25	475.54	508.91	0.11	0.22	0.13	0.15	0.15
5/25/2012 10:59	317.5	407.11	477.1	485.39	518.76	96.67	9.85	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 11:00	317.51	407.12	477.1	485.39	518.76	96.67	9.85	307.66	397.27	467.25	475.54	508.91	0.11	0.22	0.13	0.15	0.15
5/25/2012 11:01	317.51	407.12	477.1	485.39	518.76	96.67	9.85	307.66	397.27	467.25	475.54	508.91	0.11	0.22	0.13	0.15	0.15
5/25/2012 11:02	317.5	407.11	477.11	485.39	518.76	96.67	9.85	307.65	397.26	467.26	475.54	508.91	0.10	0.21	0.14	0.15	0.15
5/25/2012 11:03	317.5	407.12	477.11	485.39	518.76	96.67	9.85	307.65	397.27	467.26	475.54	508.91	0.10	0.22	0.14	0.15	0.15
5/25/2012 11:04	317.5	407.12	477.1	485.39	518.76	96.67	9.85	307.65	397.27	467.25	475.54	508.91	0.10	0.22	0.13	0.15	0.15
5/25/2012 11:05	317.5	407.11	477.1	485.39	518.76	96.67	9.85	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 11:06	317.5	407.12	477.1	485.39	518.76	96.67	9.85	307.65	397.27	467.25	475.54	508.91	0.10	0.22	0.13	0.15	0.15
5/25/2012 11:07	317.51	407.1	477.1	485.39	518.76	96.67	9.85	307.66	397.25	467.25	475.54	508.91	0.11	0.20	0.13	0.15	0.15
5/25/2012 11:08	317.51	407.11	477.11	485.39	518.76	96.67	9.85	307.66	397.26	467.26	475.54	508.91	0.11	0.21	0.14	0.15	0.15
5/25/2012 11:09	317.5	407.12	477.11	485.39	518.76	96.66	9.85	307.65	397.27	467.26	475.54	508.91	0.10	0.22	0.14	0.15	0.15
5/25/2012 11:10	317.5	407.1	477.1	485.39	518.76	96.66	9.85	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 11:11	317.5	407.12	477.1	485.39	518.76	96.66	9.85	307.65	397.27	467.25	475.54	508.91	0.10	0.22	0.13	0.15	0.15
5/25/2012 11:12	317.5	407.11	477.1	485.39	518.76	96.66	9.85	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 11:13	317.5	407.12	477.1	485.39	518.76	96.66	9.85	307.65	397.27	467.25	475.54	508.91	0.10	0.22	0.13	0.15	0.15

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 11:14	317.5	407.12	477.11	485.39	518.76	96.66	9.85	307.65	397.27	467.26	475.54	508.91	0.10	0.22	0.14	0.15	0.15
5/25/2012 11:15	317.51	407.12	477.1	485.39	518.76	96.66	9.85	307.66	397.27	467.25	475.54	508.91	0.11	0.22	0.13	0.15	0.15
5/25/2012 11:16	317.5	407.1	477.1	485.39	518.76	96.66	9.85	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 11:17	317.5	407.1	477.1	485.39	518.76	96.65	9.85	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 11:18	317.5	407.11	477.1	485.39	518.76	96.65	9.85	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 11:19	317.5	407.12	477.1	485.39	518.76	96.65	9.85	307.65	397.27	467.25	475.54	508.91	0.10	0.22	0.13	0.15	0.15
5/25/2012 11:20	317.5	407.11	477.1	485.38	518.76	96.65	9.85	307.65	397.26	467.25	475.53	508.91	0.10	0.21	0.13	0.14	0.15
5/25/2012 11:21	317.5	407.09	477.1	485.39	518.76	96.65	9.85	307.65	397.24	467.25	475.54	508.91	0.10	0.19	0.13	0.15	0.15
5/25/2012 11:22	317.5	407.08	477.1	485.38	518.76	96.64	9.85	307.65	397.23	467.25	475.53	508.91	0.10	0.18	0.13	0.14	0.15
5/25/2012 11:23	317.5	407.11	477.1	485.39	518.76	96.64	9.85	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 11:24	317.5	407.1	477.1	485.39	518.76	96.64	9.85	307.65	397.25	467.25	475.54	508.91	0.10	0.20	0.13	0.15	0.15
5/25/2012 11:25	317.5	407.09	477.1	485.38	518.76	96.64	9.85	307.65	397.24	467.25	475.53	508.91	0.10	0.19	0.13	0.14	0.15
5/25/2012 11:26	317.5	407.11	477.1	485.39	518.76	96.63	9.85	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 11:27	317.5	407.12	477.1	485.38	518.76	96.63	9.85	307.65	397.27	467.25	475.53	508.91	0.10	0.22	0.13	0.14	0.15
5/25/2012 11:28	317.5	407.09	477.1	485.38	518.76	96.63	9.85	307.65	397.24	467.25	475.53	508.91	0.10	0.19	0.13	0.14	0.15
5/25/2012 11:29	317.5	407.11	477.1	485.39	518.76	96.63	9.85	307.65	397.26	467.25	475.54	508.91	0.10	0.21	0.13	0.15	0.15
5/25/2012 11:30	317.5	407.11	477.1	485.38	518.76	96.63	9.85	307.65	397.26	467.25	475.53	508.91	0.10	0.21	0.13	0.14	0.15
5/25/2012 11:31	317.5	407.11	477.1	485.38	518.75	96.62	9.85	307.65	397.26	467.25	475.53	508.90	0.10	0.21	0.13	0.14	0.14
5/25/2012 11:32	317.5	407.09	477.1	485.38	518.75	96.62	9.85	307.65	397.24	467.25	475.53	508.90	0.10	0.19	0.13	0.14	0.14
5/25/2012 11:33	317.5	407.11	477.1	485.38	518.76	96.62	9.85	307.65	397.26	467.25	475.53	508.91	0.10	0.21	0.13	0.14	0.15
5/25/2012 11:34	317.5	407.1	477.09	485.39	518.76	96.62	9.85	307.65	397.25	467.24	475.54	508.91	0.10	0.20	0.12	0.15	0.15
5/25/2012 11:35	317.5	407.09	477.09	485.38	518.75	96.62	9.85	307.65	397.24	467.24	475.53	508.90	0.10	0.19	0.12	0.14	0.14
5/25/2012 11:36	317.5	407.11	477.09	485.38	518.75	96.62	9.85	307.65	397.26	467.24	475.53	508.90	0.10	0.21	0.12	0.14	0.14
5/25/2012 11:37	317.5	407.1	477.1	485.38	518.75	96.62	9.85	307.65	397.25	467.25	475.53	508.90	0.10	0.20	0.13	0.14	0.14
5/25/2012 11:38	317.5	407.11	477.09	485.38	518.75	96.62	9.85	307.65	397.26	467.24	475.53	508.90	0.10	0.21	0.12	0.14	0.14
5/25/2012 11:39	317.5	407.09	477.09	485.38	518.75	96.62	9.85	307.65	397.24	467.24	475.53	508.90	0.10	0.19	0.12	0.14	0.14
5/25/2012 11:40	317.5	407.09	477.09	485.38	518.75	96.62	9.85	307.65	397.24	467.24	475.53	508.90	0.10	0.19	0.12	0.14	0.14
5/25/2012 11:41	317.5	407.1	477.09	485.38	518.75	96.62	9.85	307.65	397.25	467.24	475.53	508.90	0.10	0.20	0.12	0.14	0.14
5/25/2012 11:42	317.5	407.08	477.09	485.38	518.75	96.62	9.85	307.65	397.23	467.24	475.53	508.90	0.10	0.18	0.12	0.14	0.14
5/25/2012 11:43	317.5	407.08	477.09	485.38	518.75	96.62	9.85	307.65	397.23	467.24	475.53	508.90	0.10	0.18	0.12	0.14	0.14
5/25/2012 11:44	317.5	407.1	477.09	485.38	518.76	96.62	9.85	307.65	397.25	467.24	475.53	508.91	0.10	0.20	0.12	0.14	0.15
5/25/2012 11:45	317.5	407.08	477.09	485.38	518.76	96.62	9.85	307.65	397.23	467.24	475.53	508.91	0.10	0.18	0.12	0.14	0.15
5/25/2012 11:46	317.5	407.09	477.09	485.38	518.74	96.62	9.85	307.65	397.24	467.24	475.53	508.89	0.10	0.19	0.12	0.14	0.13
5/25/2012 11:47	317.5	407.09	477.09	485.38	518.75	96.62	9.85	307.65	397.24	467.24	475.53	508.90	0.10	0.19	0.12	0.14	0.14
5/25/2012 11:48	317.5	407.1	477.09	485.38	518.75	96.62	9.85	307.65	397.25	467.24	475.53	508.90	0.10	0.20	0.12	0.14	0.14
5/25/2012 11:49	317.5	407.1	477.09	485.37	518.75	96.62	9.85	307.65	397.25	467.24	475.52	508.90	0.10	0.20	0.12	0.13	0.14
5/25/2012 11:50	317.5	407.09	477.09	485.37	518.75	96.62	9.85	307.65	397.24	467.24	475.52	508.90	0.10	0.19	0.12	0.13	0.14
5/25/2012 11:51	317.49	407.09	477.09	485.37	518.74	96.62	9.85	307.64	397.24	467.24	475.52	508.89	0.09	0.19	0.12	0.13	0.13
5/25/2012 11:52	317.49	407.09	477.09	485.38	518.75	96.62	9.85	307.64	397.24	467.24	475.53	508.90	0.09	0.19	0.12	0.14	0.14
5/25/2012 11:53	317.5	407.09	477.1	485.37	518.75	96.62	9.85	307.65	397.24	467.25	475.52	508.90	0.10	0.19	0.13	0.13	0.14
5/25/2012 11:54	317.5	407.1	477.09	485.38	518.75	96.62	9.85	307.65	397.25	467.24	475.53	508.90	0.10	0.20	0.12	0.14	0.14
5/25/2012 11:55	317.5	407.08	477.09	485.38	518.75	96.62	9.85	307.65	397.23	467.24	475.53	508.90	0.10	0.18	0.12	0.14	0.14
5/25/2012 11:56	317.49	407.09	477.09	485.38	518.75	96.62	9.85	307.64	397.24	467.24	475.53	508.90	0.09	0.19	0.12	0.14	0.14

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 11:57	317.49	407.08	477.09	485.38	518.75	96.62	9.85	307.64	397.23	467.24	475.53	508.90	0.09	0.18	0.12	0.14	0.14
5/25/2012 11:58	317.5	407.07	477.09	485.38	518.74	96.62	9.85	307.65	397.22	467.24	475.53	508.89	0.10	0.17	0.12	0.14	0.13
5/25/2012 11:59	317.49	407.08	477.09	485.37	518.75	96.62	9.85	307.64	397.23	467.24	475.52	508.90	0.09	0.18	0.12	0.13	0.14
5/25/2012 12:00	317.49	407.07	477.09	485.37	518.75	96.62	9.85	307.64	397.22	467.24	475.52	508.90	0.09	0.17	0.12	0.13	0.14
5/25/2012 12:01	317.5	407.07	477.09	485.37	518.75	96.62	9.85	307.65	397.22	467.24	475.52	508.90	0.10	0.17	0.12	0.13	0.14
5/25/2012 12:02	317.5	407.08	477.09	485.37	518.75	96.63	9.85	307.65	397.23	467.24	475.52	508.90	0.10	0.18	0.12	0.13	0.14
5/25/2012 12:03	317.5	407.1	477.09	485.37	518.74	96.63	9.85	307.65	397.25	467.24	475.52	508.89	0.10	0.20	0.12	0.13	0.13
5/25/2012 12:04	317.5	407.08	477.08	485.38	518.74	96.63	9.85	307.65	397.23	467.23	475.53	508.89	0.10	0.18	0.11	0.14	0.13
5/25/2012 12:05	317.5	407.09	477.09	485.37	518.75	96.63	9.85	307.65	397.24	467.24	475.52	508.90	0.10	0.19	0.12	0.13	0.14
5/25/2012 12:06	317.5	407.07	477.09	485.37	518.74	96.64	9.85	307.65	397.22	467.24	475.52	508.89	0.10	0.17	0.12	0.13	0.13
5/25/2012 12:07	317.49	407.07	477.08	485.37	518.74	96.64	9.85	307.64	397.22	467.23	475.52	508.89	0.09	0.17	0.11	0.13	0.13
5/25/2012 12:08	317.5	407.09	477.08	485.37	518.74	96.65	9.85	307.65	397.24	467.23	475.52	508.89	0.10	0.19	0.11	0.13	0.13
5/25/2012 12:09	317.5	407.07	477.09	485.37	518.74	96.65	9.85	307.65	397.22	467.24	475.52	508.89	0.10	0.17	0.12	0.13	0.13
5/25/2012 12:10	317.5	407.06	477.08	485.37	518.75	96.66	9.85	307.65	397.21	467.23	475.52	508.90	0.10	0.16	0.11	0.13	0.14
5/25/2012 12:11	317.49	407.1	477.09	485.37	518.74	96.66	9.85	307.64	397.25	467.24	475.52	508.89	0.09	0.20	0.12	0.13	0.13
5/25/2012 12:12	317.5	407.08	477.08	485.38	518.74	96.66	9.85	307.65	397.23	467.23	475.53	508.89	0.10	0.18	0.11	0.14	0.13
5/25/2012 12:13	317.5	407.08	477.08	485.38	518.75	96.67	9.85	307.65	397.23	467.23	475.53	508.90	0.10	0.18	0.11	0.14	0.14
5/25/2012 12:14	317.5	407.08	477.08	485.37	518.74	96.67	9.85	307.65	397.23	467.23	475.52	508.89	0.10	0.18	0.11	0.13	0.13
5/25/2012 12:15	317.5	407.09	477.09	485.37	518.74	96.68	9.85	307.65	397.24	467.24	475.52	508.89	0.10	0.19	0.12	0.13	0.13
5/25/2012 12:16	317.5	407.09	477.09	485.37	518.75	96.68	9.86	307.64	397.23	467.23	475.51	508.89	0.10	0.19	0.12	0.13	0.14
5/25/2012 12:17	317.49	407.1	477.09	485.37	518.75	96.68	9.86	307.63	397.24	467.23	475.51	508.89	0.08	0.19	0.11	0.12	0.13
5/25/2012 12:18	317.49	407.08	477.09	485.37	518.75	96.69	9.86	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 12:19	317.49	407.08	477.09	485.37	518.75	96.69	9.86	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 12:20	317.5	407.07	477.09	485.37	518.75	96.69	9.86	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 12:21	317.49	407.08	477.09	485.37	518.75	96.69	9.86	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 12:22	317.5	407.09	477.09	485.37	518.75	96.69	9.86	307.64	397.23	467.23	475.51	508.89	0.09	0.18	0.11	0.12	0.13
5/25/2012 12:23	317.49	407.07	477.09	485.37	518.74	96.69	9.86	307.63	397.21	467.23	475.51	508.88	0.08	0.16	0.11	0.12	0.12
5/25/2012 12:24	317.5	407.08	477.09	485.38	518.74	96.70	9.86	307.64	397.22	467.23	475.52	508.88	0.09	0.17	0.11	0.13	0.12
5/25/2012 12:25	317.5	407.07	477.09	485.37	518.74	96.70	9.86	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 12:26	317.5	407.07	477.1	485.37	518.75	96.70	9.86	307.64	397.21	467.24	475.51	508.89	0.09	0.16	0.12	0.12	0.13
5/25/2012 12:27	317.5	407.08	477.09	485.37	518.75	96.70	9.86	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 12:28	317.5	407.09	477.09	485.37	518.75	96.70	9.86	307.64	397.23	467.23	475.51	508.89	0.09	0.18	0.11	0.12	0.13
5/25/2012 12:29	317.5	407.07	477.09	485.37	518.75	96.70	9.86	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 12:30	317.5	407.09	477.09	485.37	518.74	96.70	9.86	307.64	397.23	467.23	475.51	508.88	0.09	0.18	0.11	0.12	0.12
5/25/2012 12:31	317.5	407.07	477.09	485.37	518.74	96.70	9.86	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 12:32	317.5	407.07	477.08	485.37	518.74	96.71	9.86	307.64	397.21	467.22	475.51	508.88	0.09	0.16	0.10	0.12	0.12
5/25/2012 12:33	317.5	407.09	477.08	485.37	518.74	96.71	9.86	307.64	397.23	467.22	475.51	508.88	0.09	0.18	0.10	0.12	0.12
5/25/2012 12:34	317.5	407.08	477.09	485.37	518.74	96.70	9.86	307.64	397.22	467.23	475.51	508.88	0.09	0.17	0.11	0.12	0.12
5/25/2012 12:35	317.5	407.08	477.08	485.37	518.74	96.70	9.86	307.64	397.22	467.22	475.51	508.88	0.09	0.17	0.10	0.12	0.12
5/25/2012 12:36	317.5	407.07	477.09	485.37	518.74	96.69	9.86	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 12:37	317.49	407.08	477.08	485.37	518.75	96.68	9.86	307.63	397.22	467.22	475.51	508.89	0.08	0.17	0.10	0.12	0.13
5/25/2012 12:38	317.5	407.07	477.08	485.36	518.74	96.68	9.86	307.64	397.21	467.22	475.50	508.88	0.10	0.17	0.11	0.12	0.13
5/25/2012 12:39	317.5	407.09	477.09	485.36	518.74	96.67	9.85	307.65	397.24	467.24	475.51	508.89	0.10	0.19	0.12	0.12	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 12:40	317.5	407.08	477.08	485.37	518.74	96.67	9.85	307.65	397.23	467.23	475.52	508.89	0.10	0.18	0.11	0.13	0.13
5/25/2012 12:41	317.49	407.07	477.09	485.36	518.74	96.66	9.85	307.64	397.22	467.24	475.51	508.89	0.09	0.17	0.12	0.12	0.13
5/25/2012 12:42	317.5	407.08	477.09	485.37	518.74	96.66	9.85	307.65	397.23	467.24	475.52	508.89	0.10	0.18	0.12	0.13	0.13
5/25/2012 12:43	317.49	407.08	477.08	485.36	518.74	96.65	9.85	307.64	397.23	467.23	475.51	508.89	0.09	0.18	0.11	0.12	0.13
5/25/2012 12:44	317.49	407.06	477.08	485.36	518.74	96.65	9.85	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 12:45	317.5	407.08	477.08	485.37	518.74	96.64	9.85	307.65	397.23	467.23	475.52	508.89	0.10	0.18	0.11	0.13	0.13
5/25/2012 12:46	317.5	407.08	477.08	485.37	518.74	96.64	9.85	307.65	397.23	467.23	475.52	508.89	0.10	0.18	0.11	0.13	0.13
5/25/2012 12:47	317.49	407.07	477.08	485.36	518.74	96.63	9.85	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 12:48	317.49	407.07	477.08	485.36	518.74	96.62	9.85	307.64	397.22	467.23	475.51	508.89	0.09	0.17	0.11	0.12	0.13
5/25/2012 12:49	317.48	407.08	477.08	485.36	518.74	96.62	9.85	307.63	397.23	467.23	475.51	508.89	0.08	0.18	0.11	0.12	0.13
5/25/2012 12:50	317.5	407.07	477.08	485.36	518.74	96.63	9.85	307.65	397.22	467.23	475.51	508.89	0.10	0.17	0.11	0.12	0.13
5/25/2012 12:51	317.49	407.06	477.08	485.36	518.74	96.63	9.85	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 12:52	317.49	407.08	477.08	485.36	518.74	96.63	9.85	307.64	397.23	467.23	475.51	508.89	0.09	0.18	0.11	0.12	0.13
5/25/2012 12:53	317.49	407.06	477.08	485.36	518.74	96.63	9.85	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 12:54	317.49	407.06	477.08	485.36	518.74	96.63	9.85	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 12:55	317.49	407.06	477.08	485.36	518.73	96.63	9.85	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 12:56	317.48	407.07	477.08	485.36	518.74	96.63	9.85	307.63	397.22	467.23	475.51	508.89	0.08	0.17	0.11	0.12	0.13
5/25/2012 12:57	317.48	407.06	477.08	485.36	518.74	96.63	9.85	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 12:58	317.49	407.06	477.08	485.36	518.73	96.63	9.85	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 12:59	317.48	407.08	477.08	485.36	518.74	96.63	9.85	307.63	397.23	467.23	475.51	508.89	0.08	0.18	0.11	0.12	0.13
5/25/2012 13:00	317.48	407.06	477.08	485.36	518.74	96.63	9.85	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 13:01	317.48	407.06	477.08	485.36	518.74	96.63	9.85	307.63	397.21	467.23	475.51	508.89	0.08	0.16	0.11	0.12	0.13
5/25/2012 13:02	317.48	407.06	477.08	485.36	518.73	96.63	9.85	307.63	397.21	467.23	475.51	508.88	0.08	0.16	0.11	0.12	0.12
5/25/2012 13:03	317.48	407.06	477.08	485.36	518.73	96.63	9.85	307.63	397.21	467.23	475.51	508.88	0.08	0.16	0.11	0.12	0.12
5/25/2012 13:04	317.49	407.06	477.08	485.36	518.73	96.63	9.85	307.64	397.21	467.23	475.51	508.88	0.09	0.16	0.11	0.12	0.12
5/25/2012 13:05	317.49	407.06	477.08	485.36	518.74	96.63	9.85	307.64	397.21	467.23	475.51	508.89	0.09	0.16	0.11	0.12	0.13
5/25/2012 13:06	317.49	407.08	477.08	485.36	518.73	96.63	9.85	307.64	397.23	467.23	475.51	508.88	0.09	0.18	0.11	0.12	0.12
5/25/2012 13:07	317.48	407.08	477.08	485.35	518.73	96.63	9.85	307.63	397.23	467.23	475.50	508.88	0.08	0.18	0.11	0.11	0.12
5/25/2012 13:08	317.49	407.05	477.08	485.36	518.73	96.63	9.85	307.64	397.20	467.23	475.51	508.88	0.09	0.15	0.11	0.12	0.12
5/25/2012 13:09	317.48	407.06	477.07	485.36	518.73	96.63	9.85	307.63	397.21	467.22	475.51	508.88	0.08	0.16	0.10	0.12	0.12
5/25/2012 13:10	317.48	407.06	477.08	485.36	518.73	96.64	9.85	307.63	397.21	467.23	475.51	508.88	0.08	0.16	0.11	0.12	0.12
5/25/2012 13:11	317.48	407.05	477.07	485.35	518.73	96.64	9.85	307.63	397.20	467.22	475.50	508.88	0.08	0.15	0.10	0.11	0.12
5/25/2012 13:12	317.48	407.06	477.07	485.35	518.73	96.64	9.85	307.63	397.21	467.22	475.50	508.88	0.08	0.16	0.10	0.11	0.12
5/25/2012 13:13	317.48	407.06	477.07	485.36	518.74	96.64	9.85	307.63	397.21	467.22	475.51	508.89	0.08	0.16	0.10	0.12	0.13
5/25/2012 13:14	317.48	407.05	477.07	485.36	518.73	96.64	9.85	307.63	397.20	467.22	475.51	508.88	0.08	0.15	0.10	0.12	0.12
5/25/2012 13:15	317.48	407.06	477.08	485.35	518.73	96.64	9.85	307.63	397.21	467.23	475.50	508.88	0.08	0.16	0.11	0.11	0.12
5/25/2012 13:16	317.48	407.07	477.08	485.35	518.72	96.64	9.85	307.63	397.22	467.23	475.50	508.87	0.08	0.17	0.11	0.11	0.11
5/25/2012 13:17	317.48	407.07	477.07	485.35	518.72	96.64	9.85	307.63	397.22	467.22	475.50	508.87	0.08	0.17	0.10	0.11	0.11
5/25/2012 13:18	317.48	407.08	477.07	485.35	518.72	96.64	9.85	307.63	397.23	467.22	475.50	508.87	0.08	0.18	0.10	0.11	0.11
5/25/2012 13:19	317.48	407.07	477.08	485.35	518.73	96.64	9.85	307.63	397.22	467.23	475.50	508.88	0.08	0.17	0.11	0.11	0.12
5/25/2012 13:20	317.48	407.07	477.07	485.35	518.72	96.64	9.85	307.63	397.22	467.22	475.50	508.87	0.08	0.17	0.10	0.11	0.11
5/25/2012 13:21	317.48	407.07	477.08	485.35	518.72	96.64	9.85	307.63	397.22	467.23	475.50	508.87	0.08	0.17	0.11	0.11	0.11
5/25/2012 13:22	317.48	407.07	477.07	485.35	518.72	96.64	9.85	307.63	397.22	467.22	475.50	508.87	0.08	0.17	0.10	0.11	0.11

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 13:23	317.48	407.06	477.07	485.35	518.72	96.64	9.85	307.63	397.21	467.22	475.50	508.87	0.08	0.16	0.10	0.11	0.11
5/25/2012 13:24	317.48	407.08	477.07	485.35	518.72	96.64	9.85	307.63	397.23	467.22	475.50	508.87	0.08	0.18	0.10	0.11	0.11
5/25/2012 13:25	317.48	407.06	477.07	485.35	518.71	96.64	9.85	307.63	397.21	467.22	475.50	508.86	0.08	0.16	0.10	0.11	0.10
5/25/2012 13:26	317.48	407.06	477.07	485.35	518.72	96.64	9.85	307.63	397.21	467.22	475.50	508.87	0.08	0.16	0.10	0.11	0.11
5/25/2012 13:27	317.48	407.06	477.07	485.35	518.71	96.64	9.85	307.63	397.21	467.22	475.50	508.86	0.08	0.16	0.10	0.11	0.10
5/25/2012 13:28	317.48	407.06	477.06	485.35	518.71	96.64	9.85	307.63	397.21	467.21	475.50	508.86	0.08	0.16	0.09	0.11	0.10
5/25/2012 13:29	317.48	407.06	477.07	485.35	518.71	96.64	9.85	307.63	397.21	467.22	475.50	508.86	0.08	0.16	0.10	0.11	0.10
5/25/2012 13:30	317.48	407.06	477.07	485.35	518.71	96.64	9.85	307.63	397.21	467.22	475.50	508.86	0.08	0.16	0.10	0.11	0.10
5/25/2012 13:31	317.48	407.05	477.07	485.35	518.72	96.64	9.85	307.63	397.20	467.22	475.50	508.87	0.08	0.15	0.10	0.11	0.11
5/25/2012 13:32	317.48	407.06	477.07	485.34	518.71	96.64	9.85	307.63	397.21	467.22	475.49	508.86	0.08	0.16	0.10	0.10	0.10
5/25/2012 13:33	317.48	407.06	477.07	485.35	518.71	96.64	9.85	307.63	397.21	467.22	475.50	508.86	0.08	0.16	0.10	0.11	0.10
5/25/2012 13:34	317.48	407.06	477.07	485.35	518.71	96.64	9.85	307.63	397.21	467.22	475.50	508.86	0.08	0.16	0.10	0.11	0.10
5/25/2012 13:35	317.48	407.05	477.06	485.35	518.71	96.64	9.85	307.63	397.20	467.21	475.50	508.86	0.08	0.15	0.09	0.11	0.10
5/25/2012 13:36	317.48	407.06	477.07	485.35	518.71	96.63	9.85	307.63	397.21	467.22	475.50	508.86	0.08	0.16	0.10	0.11	0.10
5/25/2012 13:37	317.48	407.07	477.06	485.35	518.71	96.63	9.85	307.63	397.22	467.21	475.50	508.86	0.08	0.17	0.09	0.11	0.10
5/25/2012 13:38	317.48	407.08	477.06	485.35	518.71	96.63	9.85	307.63	397.23	467.21	475.50	508.86	0.08	0.18	0.09	0.11	0.10
5/25/2012 13:39	317.48	407.06	477.06	485.35	518.71	96.63	9.85	307.63	397.21	467.21	475.50	508.86	0.08	0.16	0.09	0.11	0.10
5/25/2012 13:40	317.48	407.06	477.06	485.34	518.71	96.63	9.85	307.63	397.21	467.21	475.49	508.86	0.08	0.16	0.09	0.10	0.10
5/25/2012 13:41	317.48	407.05	477.06	485.34	518.71	96.63	9.85	307.63	397.20	467.21	475.49	508.86	0.08	0.15	0.09	0.10	0.10
5/25/2012 13:42	317.48	407.06	477.06	485.34	518.71	96.63	9.85	307.63	397.21	467.21	475.49	508.86	0.08	0.16	0.09	0.10	0.10
5/25/2012 13:43	317.48	407.07	477.06	485.35	518.71	96.63	9.85	307.63	397.22	467.21	475.50	508.86	0.08	0.17	0.09	0.11	0.10
5/25/2012 13:44	317.47	407.05	477.06	485.34	518.71	96.63	9.85	307.62	397.20	467.21	475.49	508.86	0.07	0.15	0.09	0.10	0.10
5/25/2012 13:45	317.47	407.06	477.06	485.33	518.71	96.63	9.85	307.62	397.21	467.21	475.48	508.86	0.07	0.16	0.09	0.09	0.10
5/25/2012 13:46	317.47	407.05	477.06	485.33	518.71	96.62	9.85	307.62	397.20	467.21	475.48	508.86	0.07	0.15	0.09	0.09	0.10
5/25/2012 13:47	317.48	407.07	477.06	485.34	518.71	96.62	9.85	307.63	397.22	467.21	475.49	508.86	0.08	0.17	0.09	0.10	0.10
5/25/2012 13:48	317.47	407.07	477.06	485.34	518.71	96.62	9.85	307.62	397.22	467.21	475.49	508.86	0.07	0.17	0.09	0.10	0.10
5/25/2012 13:49	317.48	407.06	477.05	485.34	518.71	96.62	9.85	307.63	397.21	467.20	475.49	508.86	0.08	0.16	0.08	0.10	0.10
5/25/2012 13:50	317.47	407.07	477.06	485.33	518.71	96.62	9.85	307.62	397.22	467.21	475.48	508.86	0.07	0.17	0.09	0.09	0.10
5/25/2012 13:51	317.47	407.06	477.06	485.33	518.7	96.62	9.85	307.62	397.21	467.21	475.48	508.85	0.07	0.16	0.09	0.09	0.09
5/25/2012 13:52	317.47	407.06	477.06	485.33	518.71	96.62	9.85	307.62	397.21	467.21	475.48	508.86	0.07	0.16	0.09	0.09	0.10
5/25/2012 13:53	317.47	407.06	477.05	485.33	518.71	96.62	9.85	307.62	397.21	467.20	475.48	508.86	0.07	0.16	0.08	0.09	0.10
5/25/2012 13:54	317.47	407.07	477.05	485.33	518.71	96.61	9.85	307.62	397.22	467.20	475.48	508.86	0.07	0.17	0.08	0.09	0.10
5/25/2012 13:55	317.47	407.05	477.05	485.33	518.7	96.61	9.85	307.62	397.20	467.20	475.48	508.85	0.07	0.15	0.08	0.09	0.09
5/25/2012 13:56	317.47	407.07	477.05	485.33	518.7	96.61	9.85	307.62	397.22	467.20	475.48	508.85	0.07	0.17	0.08	0.09	0.09
5/25/2012 13:57	317.47	407.07	477.05	485.33	518.71	96.61	9.85	307.62	397.22	467.20	475.48	508.86	0.07	0.17	0.08	0.09	0.10
5/25/2012 13:58	317.47	407.05	477.05	485.33	518.7	96.61	9.85	307.62	397.20	467.20	475.48	508.85	0.07	0.15	0.08	0.09	0.09
5/25/2012 13:59	317.47	407.05	477.05	485.33	518.7	96.61	9.85	307.62	397.20	467.20	475.48	508.85	0.07	0.15	0.08	0.09	0.09
5/25/2012 14:00	317.47	407.06	477.05	485.33	518.7	96.61	9.85	307.62	397.21	467.20	475.48	508.85	0.07	0.16	0.08	0.09	0.09
5/25/2012 14:01	317.47	407.06	477.05	485.33	518.7	96.60	9.85	307.62	397.21	467.20	475.48	508.85	0.07	0.16	0.08	0.09	0.09
5/25/2012 14:02	317.47	407.05	477.04	485.33	518.7	96.60	9.85	307.62	397.20	467.19	475.48	508.85	0.07	0.15	0.07	0.09	0.09
5/25/2012 14:03	317.47	407.07	477.05	485.33	518.7	96.60	9.85	307.62	397.22	467.20	475.48	508.85	0.07	0.17	0.08	0.09	0.09
5/25/2012 14:04	317.47	407.06	477.04	485.33	518.7	96.60	9.85	307.62	397.21	467.19	475.48	508.85	0.07	0.16	0.07	0.09	0.09
5/25/2012 14:05	317.47	407.07	477.05	485.32	518.7	96.60	9.85	307.62	397.22	467.20	475.47	508.85	0.07	0.17	0.08	0.08	0.09

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 14:06	317.47	407.06	477.04	485.33	518.7	96.60	9.85	307.62	397.21	467.19	475.48	508.85	0.07	0.16	0.07	0.09	0.09
5/25/2012 14:07	317.47	407.08	477.05	485.32	518.7	96.60	9.85	307.62	397.23	467.20	475.47	508.85	0.07	0.18	0.08	0.08	0.09
5/25/2012 14:08	317.47	407.06	477.04	485.32	518.7	96.60	9.85	307.62	397.21	467.19	475.47	508.85	0.07	0.16	0.07	0.08	0.09
5/25/2012 14:09	317.47	407.05	477.04	485.32	518.69	96.60	9.85	307.62	397.20	467.19	475.47	508.84	0.07	0.15	0.07	0.08	0.08
5/25/2012 14:10	317.47	407.05	477.04	485.32	518.7	96.60	9.85	307.62	397.20	467.19	475.47	508.85	0.07	0.15	0.07	0.08	0.09
5/25/2012 14:11	317.47	407.07	477.04	485.33	518.69	96.60	9.85	307.62	397.22	467.19	475.48	508.84	0.07	0.17	0.07	0.09	0.08
5/25/2012 14:12	317.47	407.07	477.04	485.32	518.7	96.60	9.85	307.62	397.22	467.19	475.47	508.85	0.07	0.17	0.07	0.08	0.09
5/25/2012 14:13	317.47	407.06	477.05	485.32	518.69	96.60	9.85	307.62	397.21	467.20	475.47	508.84	0.07	0.16	0.08	0.08	0.08
5/25/2012 14:14	317.47	407.05	477.04	485.33	518.69	96.60	9.85	307.62	397.20	467.19	475.48	508.84	0.07	0.15	0.07	0.09	0.08
5/25/2012 14:15	317.47	407.07	477.04	485.32	518.69	96.60	9.85	307.62	397.22	467.19	475.47	508.84	0.07	0.17	0.07	0.08	0.08
5/25/2012 14:16	317.47	407.05	477.04	485.32	518.69	96.60	9.85	307.62	397.20	467.19	475.47	508.84	0.07	0.15	0.07	0.08	0.08
5/25/2012 14:17	317.46	407.05	477.05	485.32	518.69	96.60	9.85	307.61	397.20	467.20	475.47	508.84	0.06	0.15	0.08	0.08	0.08
5/25/2012 14:18	317.47	407.04	477.04	485.32	518.69	96.60	9.85	307.62	397.19	467.19	475.47	508.84	0.07	0.14	0.07	0.08	0.08
5/25/2012 14:19	317.47	407.07	477.04	485.32	518.69	96.60	9.85	307.62	397.22	467.19	475.47	508.84	0.07	0.17	0.07	0.08	0.08
5/25/2012 14:20	317.47	407.05	477.04	485.32	518.69	96.60	9.85	307.62	397.20	467.19	475.47	508.84	0.07	0.15	0.07	0.08	0.08
5/25/2012 14:21	317.47	407.05	477.04	485.32	518.69	96.60	9.85	307.62	397.20	467.19	475.47	508.84	0.07	0.15	0.07	0.08	0.08
5/25/2012 14:22	317.47	407.03	477.04	485.32	518.69	96.60	9.85	307.62	397.18	467.19	475.47	508.84	0.07	0.13	0.07	0.08	0.08
5/25/2012 14:23	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:24	317.46	407.05	477.04	485.32	518.69	96.60	9.85	307.61	397.20	467.19	475.47	508.84	0.06	0.15	0.07	0.08	0.08
5/25/2012 14:25	317.47	407.05	477.04	485.32	518.69	96.60	9.85	307.62	397.20	467.19	475.47	508.84	0.07	0.15	0.07	0.08	0.08
5/25/2012 14:26	317.47	407.03	477.04	485.32	518.69	96.60	9.85	307.62	397.18	467.19	475.47	508.84	0.07	0.13	0.07	0.08	0.08
5/25/2012 14:27	317.47	407.04	477.04	485.32	518.69	96.60	9.85	307.62	397.19	467.19	475.47	508.84	0.07	0.14	0.07	0.08	0.08
5/25/2012 14:28	317.46	407.04	477.04	485.32	518.68	96.60	9.85	307.61	397.19	467.19	475.47	508.83	0.06	0.14	0.07	0.08	0.07
5/25/2012 14:29	317.46	407.04	477.04	485.32	518.69	96.60	9.85	307.61	397.19	467.19	475.47	508.84	0.06	0.14	0.07	0.08	0.08
5/25/2012 14:30	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:31	317.46	407.03	477.04	485.32	518.69	96.60	9.85	307.61	397.18	467.19	475.47	508.84	0.06	0.13	0.07	0.08	0.08
5/25/2012 14:32	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:33	317.46	407.06	477.04	485.32	518.68	96.60	9.85	307.61	397.21	467.19	475.47	508.83	0.06	0.16	0.07	0.08	0.07
5/25/2012 14:34	317.47	407.04	477.04	485.32	518.68	96.60	9.85	307.62	397.19	467.19	475.47	508.83	0.07	0.14	0.07	0.08	0.07
5/25/2012 14:35	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:36	317.46	407.06	477.04	485.32	518.68	96.60	9.85	307.61	397.21	467.19	475.47	508.83	0.06	0.16	0.07	0.08	0.07
5/25/2012 14:37	317.46	407.06	477.04	485.32	518.68	96.60	9.85	307.61	397.21	467.19	475.47	508.83	0.06	0.16	0.07	0.08	0.07
5/25/2012 14:38	317.46	407.06	477.04	485.32	518.68	96.60	9.85	307.61	397.21	467.19	475.47	508.83	0.06	0.16	0.07	0.08	0.07
5/25/2012 14:39	317.46	407.07	477.04	485.32	518.68	96.60	9.85	307.61	397.22	467.19	475.47	508.83	0.06	0.17	0.07	0.08	0.07
5/25/2012 14:40	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:41	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:42	317.46	407.06	477.04	485.32	518.68	96.60	9.85	307.61	397.21	467.19	475.47	508.83	0.06	0.16	0.07	0.08	0.07
5/25/2012 14:43	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:44	317.46	407.06	477.04	485.32	518.68	96.60	9.85	307.61	397.21	467.19	475.47	508.83	0.06	0.16	0.07	0.08	0.07
5/25/2012 14:45	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:46	317.46	407.05	477.04	485.32	518.68	96.60	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:47	317.45	407.06	477.04	485.32	518.68	96.60	9.85	307.60	397.21	467.19	475.47	508.83	0.05	0.16	0.07	0.08	0.07
5/25/2012 14:48	317.46	407.04	477.04	485.32	518.68	96.60	9.85	307.61	397.19	467.19	475.47	508.83	0.06	0.14	0.07	0.08	0.07

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 14:49	317.46	407.06	477.04	485.32	518.68	96.61	9.85	307.61	397.21	467.19	475.47	508.83	0.06	0.16	0.07	0.08	0.07
5/25/2012 14:50	317.46	407.05	477.04	485.32	518.68	96.61	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:51	317.46	407.04	477.04	485.31	518.68	96.61	9.85	307.61	397.19	467.19	475.46	508.83	0.06	0.14	0.07	0.07	0.07
5/25/2012 14:52	317.46	407.05	477.04	485.31	518.68	96.61	9.85	307.61	397.20	467.19	475.46	508.83	0.06	0.15	0.07	0.07	0.07
5/25/2012 14:53	317.46	407.05	477.04	485.32	518.68	96.61	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:54	317.46	407.05	477.04	485.32	518.68	96.61	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 14:55	317.46	407.04	477.04	485.32	518.68	96.62	9.85	307.61	397.19	467.19	475.47	508.83	0.06	0.14	0.07	0.08	0.07
5/25/2012 14:56	317.46	407.05	477.04	485.31	518.68	96.62	9.85	307.61	397.20	467.19	475.46	508.83	0.06	0.15	0.07	0.07	0.07
5/25/2012 14:57	317.46	407.04	477.04	485.32	518.68	96.62	9.85	307.61	397.19	467.19	475.47	508.83	0.06	0.14	0.07	0.08	0.07
5/25/2012 14:58	317.45	407.06	477.04	485.32	518.68	96.62	9.85	307.60	397.21	467.19	475.47	508.83	0.05	0.16	0.07	0.08	0.07
5/25/2012 14:59	317.45	407.05	477.04	485.32	518.68	96.62	9.85	307.60	397.20	467.19	475.47	508.83	0.05	0.15	0.07	0.08	0.07
5/25/2012 15:00	317.46	407.04	477.04	485.32	518.68	96.62	9.85	307.61	397.19	467.19	475.47	508.83	0.06	0.14	0.07	0.08	0.07
5/25/2012 15:01	317.46	407.06	477.04	485.32	518.68	96.62	9.85	307.61	397.21	467.19	475.47	508.83	0.06	0.16	0.07	0.08	0.07
5/25/2012 15:02	317.46	407.04	477.04	485.32	518.68	96.63	9.85	307.61	397.19	467.19	475.47	508.83	0.06	0.14	0.07	0.08	0.07
5/25/2012 15:03	317.45	407.06	477.04	485.32	518.68	96.63	9.85	307.60	397.21	467.19	475.47	508.83	0.05	0.16	0.07	0.08	0.07
5/25/2012 15:04	317.46	407.04	477.04	485.32	518.68	96.63	9.85	307.61	397.19	467.19	475.47	508.83	0.06	0.14	0.07	0.08	0.07
5/25/2012 15:05	317.46	407.03	477.03	485.32	518.68	96.63	9.85	307.61	397.18	467.18	475.47	508.83	0.06	0.13	0.06	0.08	0.07
5/25/2012 15:06	317.46	407.05	477.04	485.32	518.68	96.63	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 15:07	317.46	407.05	477.04	485.32	518.68	96.63	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 15:08	317.45	407.05	477.04	485.32	518.68	96.63	9.85	307.60	397.20	467.19	475.47	508.83	0.05	0.15	0.07	0.08	0.07
5/25/2012 15:09	317.46	407.05	477.04	485.32	518.68	96.63	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 15:10	317.46	407.05	477.04	485.32	518.68	96.63	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 15:11	317.45	407.06	477.04	485.31	518.68	96.63	9.85	307.60	397.21	467.19	475.46	508.83	0.05	0.16	0.07	0.07	0.07
5/25/2012 15:12	317.46	407.03	477.04	485.31	518.68	96.63	9.85	307.61	397.18	467.19	475.46	508.83	0.06	0.13	0.07	0.07	0.07
5/25/2012 15:13	317.45	407.06	477.04	485.31	518.68	96.63	9.85	307.60	397.21	467.19	475.46	508.83	0.05	0.16	0.07	0.07	0.07
5/25/2012 15:14	317.46	407.05	477.04	485.32	518.68	96.63	9.85	307.61	397.20	467.19	475.47	508.83	0.06	0.15	0.07	0.08	0.07
5/25/2012 15:15	317.45	407.04	477.03	485.32	518.68	96.63	9.85	307.60	397.19	467.18	475.47	508.83	0.05	0.14	0.06	0.08	0.07
5/25/2012 15:16	317.46	407.04	477.03	485.31	518.68	96.63	9.85	307.61	397.19	467.18	475.46	508.83	0.06	0.14	0.06	0.07	0.07
5/25/2012 15:17	317.45	407.06	477.04	485.31	518.68	96.63	9.85	307.60	397.21	467.19	475.46	508.83	0.05	0.16	0.07	0.07	0.07
5/25/2012 15:18	317.45	407.05	477.04	485.32	518.68	96.63	9.85	307.60	397.20	467.19	475.47	508.83	0.05	0.15	0.07	0.08	0.07
5/25/2012 15:19	317.46	407.06	477.03	485.31	518.67	96.63	9.85	307.61	397.21	467.18	475.46	508.82	0.06	0.16	0.06	0.07	0.06
5/25/2012 15:20	317.46	407.03	477.03	485.32	518.68	96.63	9.85	307.61	397.18	467.18	475.47	508.83	0.06	0.13	0.06	0.08	0.07
5/25/2012 15:21	317.45	407.04	477.04	485.31	518.68	96.63	9.85	307.60	397.19	467.19	475.46	508.83	0.05	0.14	0.07	0.07	0.07
5/25/2012 15:22	317.45	407.05	477.03	485.32	518.68	96.63	9.85	307.60	397.20	467.18	475.47	508.83	0.05	0.15	0.06	0.08	0.07
5/25/2012 15:23	317.46	407.05	477.03	485.31	518.68	96.63	9.85	307.61	397.20	467.18	475.46	508.83	0.06	0.15	0.06	0.07	0.07
5/25/2012 15:24	317.46	407.05	477.03	485.31	518.68	96.63	9.85	307.61	397.20	467.18	475.46	508.83	0.06	0.15	0.06	0.07	0.07
5/25/2012 15:25	317.46	407.04	477.03	485.32	518.67	96.63	9.85	307.61	397.19	467.18	475.47	508.82	0.06	0.14	0.06	0.08	0.06
5/25/2012 15:26	317.45	407.04	477.04	485.31	518.68	96.63	9.85	307.60	397.19	467.19	475.46	508.83	0.05	0.14	0.07	0.07	0.07
5/25/2012 15:27	317.45	407.05	477.03	485.32	518.68	96.63	9.85	307.60	397.20	467.18	475.47	508.83	0.05	0.15	0.06	0.08	0.07
5/25/2012 15:28	317.45	407.04	477.03	485.32	518.68	96.63	9.85	307.60	397.19	467.18	475.47	508.83	0.05	0.14	0.06	0.08	0.07
5/25/2012 15:29	317.45	407.04	477.04	485.32	518.68	96.64	9.85	307.60	397.19	467.19	475.47	508.83	0.05	0.14	0.07	0.08	0.07
5/25/2012 15:30	317.45	407.04	477.03	485.32	518.67	96.64	9.85	307.60	397.19	467.18	475.47	508.82	0.05	0.14	0.06	0.08	0.06
5/25/2012 15:31	317.45	407.04	477.04	485.32	518.67	96.64	9.85	307.60	397.19	467.19	475.47	508.82	0.05	0.14	0.07	0.08	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 15:32	317.46	407.06	477.03	485.31	518.68	96.64	9.85	307.61	397.21	467.18	475.46	508.83	0.06	0.16	0.06	0.07	0.07
5/25/2012 15:33	317.45	407.03	477.04	485.32	518.68	96.64	9.85	307.60	397.18	467.19	475.47	508.83	0.05	0.13	0.07	0.08	0.07
5/25/2012 15:34	317.45	407.05	477.03	485.31	518.68	96.64	9.85	307.60	397.20	467.18	475.46	508.83	0.05	0.15	0.06	0.07	0.07
5/25/2012 15:35	317.45	407.04	477.04	485.31	518.68	96.64	9.85	307.60	397.19	467.19	475.46	508.83	0.05	0.14	0.07	0.07	0.07
5/25/2012 15:36	317.45	407.03	477.03	485.31	518.68	96.65	9.85	307.60	397.18	467.18	475.46	508.83	0.05	0.13	0.06	0.07	0.07
5/25/2012 15:37	317.45	407.04	477.03	485.31	518.68	96.65	9.85	307.60	397.19	467.18	475.46	508.83	0.05	0.14	0.06	0.07	0.07
5/25/2012 15:38	317.46	407.03	477.03	485.31	518.68	96.65	9.85	307.61	397.18	467.18	475.46	508.83	0.06	0.13	0.06	0.07	0.07
5/25/2012 15:39	317.45	407.05	477.03	485.31	518.68	96.65	9.85	307.60	397.20	467.18	475.46	508.83	0.05	0.15	0.06	0.07	0.07
5/25/2012 15:40	317.45	407.05	477.03	485.31	518.67	96.66	9.85	307.60	397.20	467.18	475.46	508.82	0.05	0.15	0.06	0.07	0.06
5/25/2012 15:41	317.45	407.06	477.03	485.31	518.67	96.66	9.85	307.60	397.21	467.18	475.46	508.82	0.05	0.16	0.06	0.07	0.06
5/25/2012 15:42	317.45	407.04	477.03	485.31	518.68	96.66	9.85	307.60	397.19	467.18	475.46	508.83	0.05	0.14	0.06	0.07	0.07
5/25/2012 15:43	317.45	407.03	477.03	485.31	518.68	96.66	9.85	307.60	397.18	467.18	475.46	508.83	0.05	0.13	0.06	0.07	0.07
5/25/2012 15:44	317.45	407.05	477.03	485.31	518.68	96.67	9.85	307.60	397.20	467.18	475.46	508.83	0.05	0.15	0.06	0.07	0.07
5/25/2012 15:45	317.45	407.05	477.03	485.31	518.67	96.67	9.85	307.60	397.20	467.18	475.46	508.82	0.05	0.15	0.06	0.07	0.06
5/25/2012 15:46	317.45	407.05	477.03	485.31	518.67	96.67	9.85	307.60	397.20	467.18	475.46	508.82	0.05	0.15	0.06	0.07	0.06
5/25/2012 15:47	317.45	407.05	477.03	485.31	518.67	96.68	9.85	307.60	397.20	467.18	475.46	508.82	0.05	0.15	0.06	0.07	0.06
5/25/2012 15:48	317.45	407.06	477.03	485.3	518.67	96.68	9.86	307.59	397.20	467.17	475.44	508.81	0.05	0.16	0.06	0.06	0.06
5/25/2012 15:49	317.45	407.03	477.04	485.31	518.68	96.68	9.86	307.59	397.17	467.18	475.45	508.82	0.05	0.13	0.07	0.07	0.07
5/25/2012 15:50	317.45	407.03	477.04	485.31	518.68	96.68	9.86	307.59	397.17	467.18	475.45	508.82	0.04	0.12	0.06	0.06	0.06
5/25/2012 15:51	317.45	407.04	477.03	485.31	518.67	96.69	9.86	307.59	397.18	467.17	475.45	508.81	0.04	0.13	0.05	0.06	0.05
5/25/2012 15:52	317.45	407.04	477.03	485.31	518.68	96.69	9.86	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 15:53	317.45	407.04	477.03	485.31	518.68	96.69	9.86	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 15:54	317.45	407.05	477.03	485.3	518.67	96.69	9.86	307.59	397.19	467.17	475.44	508.81	0.04	0.14	0.05	0.05	0.05
5/25/2012 15:55	317.45	407.04	477.03	485.32	518.67	96.70	9.86	307.59	397.18	467.17	475.46	508.81	0.04	0.13	0.05	0.07	0.05
5/25/2012 15:56	317.45	407.06	477.03	485.31	518.67	96.70	9.86	307.59	397.20	467.17	475.45	508.81	0.04	0.15	0.05	0.06	0.05
5/25/2012 15:57	317.45	407.06	477.03	485.31	518.68	96.70	9.86	307.59	397.20	467.17	475.45	508.82	0.04	0.15	0.05	0.06	0.06
5/25/2012 15:58	317.45	407.06	477.03	485.31	518.68	96.70	9.86	307.59	397.20	467.17	475.45	508.82	0.04	0.15	0.05	0.06	0.06
5/25/2012 15:59	317.45	407.04	477.03	485.31	518.68	96.71	9.86	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 16:00	317.45	407.05	477.03	485.31	518.67	96.71	9.86	307.59	397.19	467.17	475.45	508.81	0.04	0.14	0.05	0.06	0.05
5/25/2012 16:01	317.45	407.05	477.04	485.31	518.67	96.71	9.86	307.59	397.19	467.18	475.45	508.81	0.04	0.14	0.06	0.06	0.05
5/25/2012 16:02	317.45	407.04	477.03	485.32	518.67	96.71	9.86	307.59	397.18	467.17	475.46	508.81	0.04	0.13	0.05	0.07	0.05
5/25/2012 16:03	317.45	407.03	477.03	485.32	518.67	96.71	9.86	307.59	397.17	467.17	475.46	508.81	0.04	0.12	0.05	0.07	0.05
5/25/2012 16:04	317.45	407.05	477.03	485.31	518.67	96.72	9.86	307.59	397.19	467.17	475.45	508.81	0.04	0.14	0.05	0.06	0.05
5/25/2012 16:05	317.45	407.06	477.03	485.32	518.68	96.72	9.86	307.59	397.20	467.17	475.46	508.82	0.04	0.15	0.05	0.07	0.06
5/25/2012 16:06	317.45	407.05	477.04	485.31	518.68	96.72	9.86	307.59	397.19	467.18	475.45	508.82	0.04	0.14	0.06	0.06	0.06
5/25/2012 16:07	317.46	407.04	477.03	485.31	518.68	96.72	9.86	307.60	397.18	467.17	475.45	508.82	0.05	0.13	0.05	0.06	0.06
5/25/2012 16:08	317.46	407.04	477.03	485.31	518.68	96.72	9.86	307.60	397.18	467.17	475.45	508.82	0.05	0.13	0.05	0.06	0.06
5/25/2012 16:09	317.45	407.04	477.03	485.31	518.68	96.73	9.86	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 16:10	317.46	407.05	477.03	485.31	518.68	96.73	9.86	307.60	397.19	467.17	475.45	508.82	0.05	0.14	0.05	0.06	0.06
5/25/2012 16:11	317.46	407.06	477.03	485.31	518.68	96.73	9.86	307.60	397.20	467.17	475.45	508.82	0.05	0.15	0.05	0.06	0.06
5/25/2012 16:12	317.46	407.05	477.03	485.31	518.68	96.73	9.86	307.60	397.19	467.17	475.45	508.82	0.05	0.14	0.05	0.06	0.06
5/25/2012 16:13	317.46	407.05	477.03	485.31	518.68	96.73	9.86	307.60	397.19	467.17	475.45	508.82	0.05	0.14	0.05	0.06	0.06
5/25/2012 16:14	317.45	407.07	477.03	485.32	518.68	96.74	9.86	307.59	397.21	467.17	475.46	508.82	0.04	0.16	0.05	0.07	0.06



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 16:15	317.45	407.05	477.03	485.31	518.67	96.74	9.86	307.59	397.19	467.17	475.45	508.81	0.04	0.14	0.05	0.06	0.05
5/25/2012 16:16	317.45	407.06	477.03	485.31	518.67	96.74	9.86	307.59	397.20	467.17	475.45	508.81	0.04	0.15	0.05	0.06	0.05
5/25/2012 16:17	317.45	407.03	477.04	485.31	518.68	96.74	9.86	307.59	397.17	467.18	475.45	508.82	0.04	0.12	0.06	0.06	0.06
5/25/2012 16:18	317.45	407.05	477.03	485.31	518.68	96.74	9.86	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 16:19	317.46	407.04	477.03	485.31	518.68	96.74	9.86	307.60	397.18	467.17	475.45	508.82	0.05	0.13	0.05	0.06	0.06
5/25/2012 16:20	317.45	407.06	477.04	485.31	518.68	96.74	9.86	307.59	397.20	467.18	475.45	508.82	0.04	0.15	0.06	0.06	0.06
5/25/2012 16:21	317.46	407.04	477.04	485.31	518.68	96.74	9.86	307.60	397.18	467.18	475.45	508.82	0.05	0.13	0.06	0.06	0.06
5/25/2012 16:22	317.45	407.05	477.03	485.31	518.68	96.74	9.86	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 16:23	317.46	407.04	477.03	485.32	518.68	96.74	9.86	307.60	397.18	467.17	475.46	508.82	0.05	0.13	0.05	0.07	0.06
5/25/2012 16:24	317.45	407.06	477.03	485.31	518.68	96.74	9.86	307.59	397.20	467.17	475.45	508.82	0.04	0.15	0.05	0.06	0.06
5/25/2012 16:25	317.46	407.04	477.03	485.31	518.68	96.74	9.86	307.60	397.18	467.17	475.45	508.82	0.05	0.13	0.05	0.06	0.06
5/25/2012 16:26	317.46	407.06	477.04	485.32	518.68	96.74	9.86	307.60	397.20	467.18	475.46	508.82	0.05	0.15	0.06	0.07	0.06
5/25/2012 16:27	317.46	407.05	477.04	485.31	518.68	96.74	9.86	307.60	397.19	467.18	475.45	508.82	0.05	0.14	0.06	0.06	0.06
5/25/2012 16:28	317.45	407.06	477.03	485.31	518.68	96.74	9.86	307.59	397.20	467.17	475.45	508.82	0.04	0.15	0.05	0.06	0.06
5/25/2012 16:29	317.46	407.06	477.03	485.31	518.68	96.74	9.86	307.60	397.20	467.17	475.45	508.82	0.05	0.15	0.05	0.06	0.06
5/25/2012 16:30	317.46	407.04	477.03	485.31	518.68	96.74	9.86	307.60	397.18	467.17	475.45	508.82	0.05	0.13	0.05	0.06	0.06
5/25/2012 16:31	317.46	407.05	477.04	485.31	518.68	96.74	9.86	307.60	397.19	467.18	475.45	508.82	0.05	0.14	0.06	0.06	0.06
5/25/2012 16:32	317.46	407.07	477.03	485.32	518.68	96.74	9.86	307.60	397.21	467.17	475.46	508.82	0.05	0.16	0.05	0.07	0.06
5/25/2012 16:33	317.46	407.03	477.04	485.32	518.68	96.74	9.86	307.60	397.17	467.18	475.46	508.82	0.05	0.12	0.06	0.07	0.06
5/25/2012 16:34	317.46	407.04	477.03	485.31	518.68	96.75	9.86	307.60	397.18	467.17	475.45	508.82	0.05	0.13	0.05	0.06	0.06
5/25/2012 16:35	317.46	407.06	477.03	485.32	518.68	96.76	9.86	307.60	397.20	467.17	475.46	508.82	0.05	0.15	0.05	0.07	0.06
5/25/2012 16:36	317.46	407.04	477.04	485.32	518.68	96.76	9.86	307.60	397.18	467.18	475.46	508.82	0.05	0.13	0.06	0.07	0.06
5/25/2012 16:37	317.46	407.06	477.04	485.32	518.68	96.77	9.86	307.60	397.20	467.18	475.46	508.82	0.05	0.15	0.06	0.07	0.06
5/25/2012 16:38	317.46	407.04	477.04	485.32	518.68	96.77	9.86	307.60	397.18	467.18	475.46	508.82	0.05	0.13	0.06	0.07	0.06
5/25/2012 16:39	317.46	407.06	477.04	485.32	518.68	96.78	9.87	307.59	397.19	467.17	475.45	508.81	0.05	0.15	0.06	0.07	0.06
5/25/2012 16:40	317.46	407.06	477.04	485.32	518.68	96.78	9.87	307.59	397.19	467.17	475.45	508.81	0.04	0.14	0.05	0.06	0.05
5/25/2012 16:41	317.46	407.06	477.03	485.32	518.68	96.79	9.87	307.59	397.19	467.16	475.45	508.81	0.04	0.14	0.04	0.06	0.05
5/25/2012 16:42	317.46	407.05	477.04	485.32	518.68	96.79	9.87	307.59	397.18	467.17	475.45	508.81	0.04	0.13	0.05	0.06	0.05
5/25/2012 16:43	317.46	407.05	477.04	485.32	518.68	96.80	9.87	307.59	397.18	467.17	475.45	508.81	0.04	0.13	0.05	0.06	0.05
5/25/2012 16:44	317.46	407.06	477.04	485.31	518.68	96.81	9.87	307.59	397.19	467.17	475.44	508.81	0.04	0.14	0.05	0.05	0.05
5/25/2012 16:45	317.46	407.06	477.04	485.32	518.68	96.81	9.87	307.59	397.19	467.17	475.45	508.81	0.04	0.14	0.05	0.06	0.05
5/25/2012 16:46	317.46	407.07	477.04	485.32	518.68	96.82	9.87	307.59	397.20	467.17	475.45	508.81	0.04	0.15	0.05	0.06	0.05
5/25/2012 16:47	317.46	407.07	477.04	485.32	518.68	96.82	9.87	307.59	397.20	467.17	475.45	508.81	0.04	0.15	0.05	0.06	0.05
5/25/2012 16:48	317.46	407.05	477.04	485.32	518.68	96.83	9.87	307.59	397.18	467.17	475.45	508.81	0.04	0.13	0.05	0.06	0.05
5/25/2012 16:49	317.46	407.05	477.04	485.32	518.68	96.83	9.87	307.59	397.18	467.17	475.45	508.81	0.04	0.13	0.05	0.06	0.05
5/25/2012 16:50	317.46	407.04	477.04	485.32	518.68	96.83	9.87	307.59	397.17	467.17	475.45	508.81	0.04	0.12	0.05	0.06	0.05
5/25/2012 16:51	317.46	407.05	477.03	485.32	518.68	96.83	9.87	307.59	397.18	467.16	475.45	508.81	0.04	0.13	0.04	0.06	0.05
5/25/2012 16:52	317.46	407.07	477.04	485.32	518.68	96.82	9.87	307.59	397.20	467.17	475.45	508.81	0.04	0.15	0.05	0.06	0.05
5/25/2012 16:53	317.46	407.06	477.04	485.32	518.68	96.82	9.87	307.59	397.19	467.17	475.45	508.81	0.04	0.14	0.05	0.06	0.05
5/25/2012 16:54	317.46	407.04	477.04	485.32	518.68	96.82	9.87	307.59	397.17	467.17	475.45	508.81	0.04	0.12	0.05	0.06	0.05
5/25/2012 16:55	317.46	407.06	477.03	485.32	518.68	96.82	9.87	307.59	397.19	467.16	475.45	508.81	0.04	0.14	0.04	0.06	0.05
5/25/2012 16:56	317.46	407.04	477.04	485.32	518.68	96.82	9.87	307.59	397.17	467.17	475.45	508.81	0.04	0.12	0.05	0.06	0.05
5/25/2012 16:57	317.46	407.04	477.04	485.32	518.68	96.82	9.87	307.59	397.17	467.17	475.45	508.81	0.04	0.12	0.05	0.06	0.05

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 16:58	317.46	407.06	477.04	485.32	518.68	96.82	9.87	307.59	397.19	467.17	475.45	508.81	0.04	0.14	0.05	0.06	0.05
5/25/2012 16:59	317.46	407.04	477.04	485.32	518.68	96.82	9.87	307.59	397.17	467.17	475.45	508.81	0.04	0.12	0.05	0.06	0.05
5/25/2012 17:00	317.46	407.04	477.04	485.32	518.68	96.82	9.87	307.59	397.17	467.17	475.45	508.81	0.04	0.12	0.05	0.06	0.05
5/25/2012 17:01	317.46	407.06	477.04	485.32	518.69	96.82	9.87	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 17:02	317.46	407.05	477.04	485.32	518.68	96.81	9.87	307.59	397.18	467.17	475.45	508.81	0.04	0.13	0.05	0.06	0.05
5/25/2012 17:03	317.46	407.06	477.04	485.32	518.69	96.81	9.87	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 17:04	317.46	407.06	477.04	485.32	518.69	96.82	9.87	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 17:05	317.46	407.04	477.04	485.32	518.68	96.82	9.87	307.59	397.17	467.17	475.45	508.81	0.04	0.12	0.05	0.06	0.05
5/25/2012 17:06	317.46	407.05	477.04	485.32	518.69	96.83	9.87	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 17:07	317.46	407.04	477.04	485.32	518.69	96.83	9.87	307.59	397.17	467.17	475.45	508.82	0.04	0.12	0.05	0.06	0.06
5/25/2012 17:08	317.46	407.05	477.04	485.32	518.68	96.83	9.87	307.59	397.18	467.17	475.45	508.81	0.04	0.13	0.05	0.06	0.05
5/25/2012 17:09	317.46	407.05	477.04	485.32	518.69	96.84	9.87	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 17:10	317.46	407.05	477.04	485.32	518.68	96.84	9.87	307.59	397.18	467.17	475.45	508.81	0.04	0.13	0.05	0.06	0.05
5/25/2012 17:11	317.46	407.05	477.04	485.32	518.69	96.85	9.87	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 17:12	317.46	407.06	477.04	485.32	518.69	96.85	9.87	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 17:13	317.46	407.05	477.04	485.32	518.69	96.85	9.87	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 17:14	317.46	407.06	477.04	485.32	518.69	96.86	9.87	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 17:15	317.46	407.06	477.04	485.32	518.69	96.86	9.87	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 17:16	317.47	407.05	477.04	485.32	518.68	96.87	9.87	307.60	397.18	467.17	475.45	508.81	0.05	0.13	0.05	0.06	0.05
5/25/2012 17:17	317.47	407.06	477.05	485.33	518.69	96.87	9.87	307.60	397.19	467.18	475.46	508.82	0.05	0.14	0.06	0.07	0.06
5/25/2012 17:18	317.46	407.04	477.04	485.33	518.69	96.87	9.88	307.58	397.16	467.16	475.45	508.81	0.04	0.12	0.05	0.07	0.06
5/25/2012 17:19	317.47	407.05	477.04	485.32	518.7	96.88	9.88	307.59	397.17	467.16	475.44	508.82	0.04	0.12	0.04	0.05	0.06
5/25/2012 17:20	317.47	407.05	477.04	485.33	518.69	96.88	9.88	307.59	397.17	467.16	475.45	508.81	0.04	0.12	0.04	0.06	0.05
5/25/2012 17:21	317.47	407.05	477.04	485.33	518.7	96.89	9.88	307.59	397.17	467.16	475.45	508.82	0.04	0.12	0.04	0.06	0.06
5/25/2012 17:22	317.46	407.08	477.04	485.33	518.69	96.89	9.88	307.58	397.20	467.16	475.45	508.81	0.03	0.15	0.04	0.06	0.05
5/25/2012 17:23	317.46	407.04	477.04	485.33	518.7	96.89	9.88	307.58	397.16	467.16	475.45	508.82	0.03	0.11	0.04	0.06	0.06
5/25/2012 17:24	317.47	407.04	477.04	485.32	518.7	96.90	9.88	307.59	397.16	467.16	475.44	508.82	0.04	0.11	0.04	0.05	0.06
5/25/2012 17:25	317.47	407.04	477.04	485.33	518.69	96.90	9.88	307.59	397.16	467.16	475.45	508.81	0.04	0.11	0.04	0.06	0.05
5/25/2012 17:26	317.46	407.06	477.04	485.33	518.7	96.90	9.88	307.58	397.18	467.16	475.45	508.82	0.03	0.13	0.04	0.06	0.06
5/25/2012 17:27	317.46	407.06	477.05	485.33	518.7	96.91	9.88	307.58	397.18	467.17	475.45	508.82	0.03	0.13	0.05	0.06	0.06
5/25/2012 17:28	317.47	407.06	477.05	485.33	518.7	96.91	9.88	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 17:29	317.47	407.07	477.05	485.33	518.7	96.91	9.88	307.59	397.19	467.17	475.45	508.82	0.04	0.14	0.05	0.06	0.06
5/25/2012 17:30	317.46	407.06	477.05	485.33	518.7	96.92	9.88	307.58	397.18	467.17	475.45	508.82	0.03	0.13	0.05	0.06	0.06
5/25/2012 17:31	317.47	407.05	477.05	485.34	518.7	96.92	9.88	307.59	397.17	467.17	475.46	508.82	0.04	0.12	0.05	0.07	0.06
5/25/2012 17:32	317.47	407.05	477.05	485.33	518.7	96.92	9.88	307.59	397.17	467.17	475.45	508.82	0.04	0.12	0.05	0.06	0.06
5/25/2012 17:33	317.47	407.06	477.05	485.34	518.7	96.93	9.88	307.59	397.18	467.17	475.46	508.82	0.04	0.13	0.05	0.07	0.06
5/25/2012 17:34	317.47	407.06	477.05	485.34	518.7	96.93	9.88	307.59	397.18	467.17	475.46	508.82	0.04	0.13	0.05	0.07	0.06
5/25/2012 17:35	317.47	407.06	477.05	485.33	518.7	96.93	9.88	307.59	397.18	467.17	475.45	508.82	0.04	0.13	0.05	0.06	0.06
5/25/2012 17:36	317.47	407.06	477.05	485.34	518.7	96.94	9.88	307.59	397.18	467.17	475.46	508.82	0.04	0.13	0.05	0.07	0.06
5/25/2012 17:37	317.47	407.06	477.05	485.34	518.71	96.94	9.88	307.59	397.18	467.17	475.46	508.83	0.04	0.13	0.05	0.07	0.07
5/25/2012 17:38	317.48	407.06	477.05	485.34	518.7	96.94	9.88	307.60	397.18	467.17	475.46	508.82	0.05	0.13	0.05	0.07	0.06
5/25/2012 17:39	317.47	407.05	477.05	485.34	518.71	96.95	9.88	307.59	397.17	467.17	475.46	508.83	0.04	0.12	0.05	0.07	0.07
5/25/2012 17:40	317.47	407.06	477.06	485.34	518.7	96.95	9.88	307.59	397.18	467.18	475.46	508.82	0.04	0.13	0.06	0.07	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 17:41	317.47	407.06	477.05	485.34	518.71	96.95	9.88	307.59	397.18	467.17	475.46	508.83	0.04	0.13	0.05	0.07	0.07
5/25/2012 17:42	317.47	407.06	477.06	485.35	518.71	96.96	9.88	307.59	397.18	467.18	475.47	508.83	0.04	0.13	0.06	0.08	0.07
5/25/2012 17:43	317.48	407.05	477.06	485.34	518.71	96.96	9.88	307.60	397.17	467.18	475.46	508.83	0.05	0.12	0.06	0.07	0.07
5/25/2012 17:44	317.48	407.07	477.06	485.34	518.71	96.96	9.88	307.60	397.19	467.18	475.46	508.83	0.05	0.14	0.06	0.07	0.07
5/25/2012 17:45	317.47	407.06	477.05	485.34	518.71	96.97	9.88	307.59	397.18	467.17	475.46	508.83	0.04	0.13	0.05	0.07	0.07
5/25/2012 17:46	317.48	407.07	477.06	485.35	518.71	96.97	9.88	307.60	397.19	467.18	475.47	508.83	0.05	0.14	0.06	0.08	0.07
5/25/2012 17:47	317.48	407.07	477.06	485.34	518.71	96.97	9.89	307.59	397.18	467.17	475.45	508.82	0.05	0.14	0.06	0.07	0.07
5/25/2012 17:48	317.48	407.07	477.06	485.35	518.71	96.97	9.89	307.59	397.18	467.17	475.46	508.82	0.05	0.14	0.06	0.08	0.07
5/25/2012 17:49	317.48	407.06	477.06	485.34	518.71	96.98	9.89	307.59	397.17	467.17	475.45	508.82	0.04	0.12	0.05	0.06	0.06
5/25/2012 17:50	317.48	407.06	477.06	485.35	518.71	96.98	9.89	307.59	397.17	467.17	475.46	508.82	0.04	0.12	0.05	0.07	0.06
5/25/2012 17:51	317.48	407.05	477.06	485.34	518.71	96.98	9.89	307.59	397.16	467.17	475.45	508.82	0.04	0.11	0.05	0.06	0.06
5/25/2012 17:52	317.48	407.06	477.06	485.35	518.71	96.98	9.89	307.59	397.17	467.17	475.46	508.82	0.04	0.12	0.05	0.07	0.06
5/25/2012 17:53	317.48	407.05	477.07	485.35	518.71	96.99	9.89	307.59	397.16	467.18	475.46	508.82	0.04	0.11	0.06	0.07	0.06
5/25/2012 17:54	317.48	407.07	477.07	485.35	518.71	96.99	9.89	307.59	397.18	467.18	475.46	508.82	0.04	0.13	0.06	0.07	0.06
5/25/2012 17:55	317.48	407.06	477.07	485.35	518.71	96.99	9.89	307.59	397.17	467.18	475.46	508.82	0.04	0.12	0.06	0.07	0.06
5/25/2012 17:56	317.48	407.08	477.07	485.35	518.71	96.99	9.89	307.59	397.19	467.18	475.46	508.82	0.04	0.14	0.06	0.07	0.06
5/25/2012 17:57	317.48	407.06	477.06	485.35	518.71	97.00	9.89	307.59	397.17	467.17	475.46	508.82	0.04	0.12	0.05	0.07	0.06
5/25/2012 17:58	317.48	407.05	477.07	485.35	518.71	97.00	9.89	307.59	397.16	467.18	475.46	508.82	0.04	0.11	0.06	0.07	0.06
5/25/2012 17:59	317.48	407.06	477.06	485.36	518.71	97.00	9.89	307.59	397.17	467.17	475.47	508.82	0.04	0.12	0.05	0.08	0.06
5/25/2012 18:00	317.48	407.06	477.06	485.35	518.71	97.00	9.89	307.59	397.17	467.17	475.46	508.82	0.04	0.12	0.05	0.07	0.06
5/25/2012 18:01	317.48	407.06	477.06	485.36	518.72	97.00	9.89	307.59	397.17	467.17	475.47	508.83	0.04	0.12	0.05	0.08	0.07
5/25/2012 18:02	317.48	407.06	477.06	485.36	518.71	97.01	9.89	307.59	397.17	467.17	475.47	508.82	0.04	0.12	0.05	0.08	0.06
5/25/2012 18:03	317.48	407.06	477.07	485.35	518.72	97.01	9.89	307.59	397.17	467.18	475.46	508.83	0.04	0.12	0.06	0.07	0.07
5/25/2012 18:04	317.48	407.04	477.07	485.35	518.71	97.01	9.89	307.59	397.15	467.18	475.46	508.82	0.04	0.10	0.06	0.07	0.06
5/25/2012 18:05	317.48	407.06	477.07	485.36	518.71	97.02	9.89	307.59	397.17	467.18	475.47	508.82	0.04	0.12	0.06	0.08	0.06
5/25/2012 18:06	317.48	407.05	477.08	485.36	518.72	97.03	9.89	307.59	397.16	467.19	475.47	508.83	0.04	0.11	0.07	0.08	0.07
5/25/2012 18:07	317.49	407.06	477.07	485.36	518.71	97.03	9.89	307.60	397.17	467.18	475.47	508.82	0.05	0.12	0.06	0.08	0.06
5/25/2012 18:08	317.48	407.07	477.07	485.36	518.71	97.04	9.89	307.59	397.18	467.18	475.47	508.82	0.04	0.13	0.06	0.08	0.06
5/25/2012 18:09	317.48	407.05	477.08	485.36	518.72	97.04	9.89	307.59	397.16	467.19	475.47	508.83	0.04	0.11	0.07	0.08	0.07
5/25/2012 18:10	317.49	407.06	477.08	485.36	518.71	97.05	9.89	307.60	397.17	467.19	475.47	508.82	0.05	0.12	0.07	0.08	0.06
5/25/2012 18:11	317.49	407.07	477.08	485.36	518.72	97.06	9.89	307.60	397.18	467.19	475.47	508.83	0.05	0.13	0.07	0.08	0.07
5/25/2012 18:12	317.48	407.05	477.07	485.36	518.72	97.06	9.89	307.59	397.16	467.18	475.47	508.83	0.04	0.11	0.06	0.08	0.07
5/25/2012 18:13	317.48	407.07	477.08	485.36	518.72	97.07	9.89	307.59	397.18	467.19	475.47	508.83	0.04	0.13	0.07	0.08	0.07
5/25/2012 18:14	317.49	407.08	477.08	485.36	518.72	97.07	9.90	307.59	397.18	467.18	475.46	508.82	0.05	0.14	0.07	0.08	0.07
5/25/2012 18:15	317.49	407.08	477.08	485.36	518.73	97.08	9.90	307.59	397.18	467.18	475.46	508.83	0.04	0.13	0.06	0.07	0.07
5/25/2012 18:16	317.49	407.06	477.08	485.36	518.73	97.09	9.90	307.59	397.16	467.18	475.46	508.83	0.04	0.11	0.06	0.07	0.07
5/25/2012 18:17	317.49	407.08	477.07	485.36	518.73	97.09	9.90	307.59	397.18	467.17	475.46	508.83	0.04	0.13	0.05	0.07	0.07
5/25/2012 18:18	317.49	407.06	477.08	485.36	518.73	97.10	9.90	307.59	397.16	467.18	475.46	508.83	0.04	0.11	0.06	0.07	0.07
5/25/2012 18:19	317.49	407.08	477.08	485.36	518.73	97.10	9.90	307.59	397.18	467.18	475.46	508.83	0.04	0.13	0.06	0.07	0.07
5/25/2012 18:20	317.49	407.07	477.08	485.36	518.73	97.10	9.90	307.59	397.17	467.18	475.46	508.83	0.04	0.12	0.06	0.07	0.07
5/25/2012 18:21	317.49	407.08	477.08	485.36	518.73	97.11	9.90	307.59	397.18	467.18	475.46	508.83	0.04	0.13	0.06	0.07	0.07
5/25/2012 18:22	317.49	407.07	477.08	485.36	518.74	97.11	9.90	307.59	397.17	467.18	475.46	508.84	0.04	0.12	0.06	0.07	0.08
5/25/2012 18:23	317.5	407.07	477.08	485.37	518.74	97.11	9.90	307.60	397.17	467.18	475.47	508.84	0.05	0.12	0.06	0.08	0.08

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 18:24	317.49	407.06	477.08	485.36	518.73	97.11	9.90	307.59	397.16	467.18	475.46	508.83	0.04	0.11	0.06	0.07	0.07
5/25/2012 18:25	317.5	407.07	477.08	485.36	518.73	97.12	9.90	307.60	397.17	467.18	475.46	508.83	0.05	0.12	0.06	0.07	0.07
5/25/2012 18:26	317.5	407.07	477.08	485.36	518.74	97.12	9.90	307.60	397.17	467.18	475.46	508.84	0.05	0.12	0.06	0.07	0.08
5/25/2012 18:27	317.5	407.06	477.08	485.37	518.74	97.12	9.90	307.60	397.16	467.18	475.47	508.84	0.05	0.11	0.06	0.08	0.08
5/25/2012 18:28	317.49	407.07	477.08	485.37	518.74	97.13	9.90	307.59	397.17	467.18	475.47	508.84	0.04	0.12	0.06	0.08	0.08
5/25/2012 18:29	317.5	407.07	477.08	485.36	518.74	97.13	9.90	307.60	397.17	467.18	475.46	508.84	0.05	0.12	0.06	0.07	0.08
5/25/2012 18:30	317.5	407.06	477.08	485.37	518.74	97.13	9.90	307.60	397.16	467.18	475.47	508.84	0.05	0.11	0.06	0.08	0.08
5/25/2012 18:31	317.5	407.08	477.08	485.37	518.74	97.14	9.90	307.60	397.18	467.18	475.47	508.84	0.05	0.13	0.06	0.08	0.08
5/25/2012 18:32	317.5	407.07	477.08	485.36	518.74	97.14	9.90	307.60	397.17	467.18	475.46	508.84	0.05	0.12	0.06	0.07	0.08
5/25/2012 18:33	317.5	407.07	477.08	485.37	518.74	97.14	9.90	307.60	397.17	467.18	475.47	508.84	0.05	0.12	0.06	0.08	0.08
5/25/2012 18:34	317.5	407.06	477.08	485.37	518.74	97.14	9.90	307.60	397.16	467.18	475.47	508.84	0.05	0.11	0.06	0.08	0.08
5/25/2012 18:35	317.5	407.08	477.08	485.37	518.74	97.14	9.90	307.60	397.18	467.18	475.47	508.84	0.05	0.13	0.06	0.08	0.08
5/25/2012 18:36	317.5	407.08	477.08	485.37	518.74	97.14	9.90	307.60	397.18	467.18	475.47	508.84	0.05	0.13	0.06	0.08	0.08
5/25/2012 18:37	317.5	407.06	477.08	485.37	518.74	97.14	9.90	307.60	397.16	467.18	475.47	508.84	0.05	0.11	0.06	0.08	0.08
5/25/2012 18:38	317.5	407.09	477.08	485.37	518.74	97.14	9.90	307.60	397.19	467.18	475.47	508.84	0.05	0.14	0.06	0.08	0.08
5/25/2012 18:39	317.5	407.08	477.08	485.37	518.74	97.14	9.90	307.60	397.18	467.18	475.47	508.84	0.05	0.13	0.06	0.08	0.08
5/25/2012 18:40	317.5	407.09	477.08	485.37	518.74	97.14	9.90	307.60	397.19	467.18	475.47	508.84	0.05	0.14	0.06	0.08	0.08
5/25/2012 18:41	317.5	407.08	477.08	485.37	518.74	97.14	9.90	307.60	397.18	467.18	475.47	508.84	0.05	0.13	0.06	0.08	0.08
5/25/2012 18:42	317.5	407.08	477.08	485.37	518.74	97.14	9.90	307.60	397.18	467.18	475.47	508.84	0.05	0.13	0.06	0.08	0.08
5/25/2012 18:43	317.5	407.08	477.08	485.38	518.74	97.14	9.90	307.60	397.18	467.18	475.48	508.84	0.05	0.13	0.06	0.09	0.08
5/25/2012 18:44	317.5	407.08	477.09	485.37	518.74	97.14	9.90	307.60	397.18	467.19	475.47	508.84	0.05	0.13	0.07	0.08	0.08
5/25/2012 18:45	317.5	407.09	477.08	485.37	518.74	97.14	9.90	307.60	397.19	467.18	475.47	508.84	0.05	0.14	0.06	0.08	0.08
5/25/2012 18:46	317.5	407.08	477.08	485.37	518.74	97.14	9.90	307.60	397.18	467.18	475.47	508.84	0.05	0.13	0.06	0.08	0.08
5/25/2012 18:47	317.5	407.08	477.09	485.37	518.74	97.14	9.90	307.60	397.18	467.19	475.47	508.84	0.05	0.13	0.07	0.08	0.08
5/25/2012 18:48	317.5	407.09	477.09	485.38	518.74	97.14	9.90	307.60	397.19	467.19	475.48	508.84	0.05	0.14	0.07	0.09	0.08
5/25/2012 18:49	317.5	407.06	477.09	485.38	518.74	97.15	9.90	307.60	397.16	467.19	475.48	508.84	0.05	0.11	0.07	0.09	0.08
5/25/2012 18:50	317.5	407.09	477.09	485.38	518.74	97.15	9.90	307.60	397.19	467.19	475.48	508.84	0.05	0.14	0.07	0.09	0.08
5/25/2012 18:51	317.5	407.08	477.09	485.38	518.74	97.16	9.90	307.60	397.18	467.19	475.48	508.84	0.05	0.13	0.07	0.09	0.08
5/25/2012 18:52	317.51	407.08	477.08	485.38	518.74	97.16	9.90	307.61	397.18	467.18	475.48	508.84	0.06	0.13	0.06	0.09	0.08
5/25/2012 18:53	317.5	407.08	477.09	485.38	518.74	97.17	9.91	307.59	397.17	467.18	475.47	508.83	0.05	0.13	0.07	0.09	0.08
5/25/2012 18:54	317.5	407.09	477.09	485.38	518.74	97.18	9.91	307.59	397.18	467.18	475.47	508.83	0.04	0.13	0.06	0.08	0.07
5/25/2012 18:55	317.51	407.08	477.09	485.39	518.75	97.18	9.91	307.60	397.17	467.18	475.48	508.84	0.05	0.12	0.06	0.09	0.08
5/25/2012 18:56	317.5	407.09	477.09	485.38	518.75	97.19	9.91	307.59	397.18	467.18	475.47	508.84	0.04	0.13	0.06	0.08	0.08
5/25/2012 18:57	317.51	407.1	477.1	485.38	518.75	97.19	9.91	307.60	397.19	467.19	475.47	508.84	0.05	0.14	0.07	0.08	0.08
5/25/2012 18:58	317.51	407.09	477.1	485.39	518.75	97.20	9.91	307.60	397.18	467.19	475.48	508.84	0.05	0.13	0.07	0.09	0.08
5/25/2012 18:59	317.5	407.09	477.1	485.38	518.76	97.21	9.91	307.59	397.18	467.19	475.47	508.85	0.04	0.13	0.07	0.08	0.09
5/25/2012 19:00	317.5	407.09	477.09	485.39	518.75	97.21	9.91	307.59	397.18	467.18	475.48	508.84	0.04	0.13	0.06	0.09	0.08
5/25/2012 19:01	317.51	407.08	477.1	485.38	518.75	97.22	9.91	307.60	397.17	467.19	475.47	508.84	0.05	0.12	0.07	0.08	0.08
5/25/2012 19:02	317.51	407.08	477.09	485.39	518.75	97.22	9.91	307.60	397.17	467.18	475.48	508.84	0.05	0.12	0.06	0.09	0.08
5/25/2012 19:03	317.5	407.08	477.1	485.39	518.75	97.23	9.91	307.59	397.17	467.19	475.48	508.84	0.04	0.12	0.07	0.09	0.08
5/25/2012 19:04	317.51	407.1	477.09	485.39	518.75	97.23	9.91	307.60	397.19	467.18	475.48	508.84	0.05	0.14	0.06	0.09	0.08
5/25/2012 19:05	317.51	407.1	477.1	485.39	518.76	97.23	9.91	307.60	397.19	467.19	475.48	508.85	0.05	0.14	0.07	0.09	0.09
5/25/2012 19:06	317.51	407.09	477.1	485.39	518.76	97.23	9.91	307.60	397.18	467.19	475.48	508.85	0.05	0.13	0.07	0.09	0.09

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 19:07	317.51	407.08	477.09	485.39	518.76	97.23	9.91	307.60	397.17	467.18	475.48	508.85	0.05	0.12	0.06	0.09	0.09
5/25/2012 19:08	317.51	407.08	477.1	485.39	518.76	97.23	9.91	307.60	397.17	467.19	475.48	508.85	0.05	0.12	0.07	0.09	0.09
5/25/2012 19:09	317.51	407.09	477.09	485.39	518.76	97.23	9.91	307.60	397.18	467.18	475.48	508.85	0.05	0.13	0.06	0.09	0.09
5/25/2012 19:10	317.51	407.1	477.1	485.39	518.76	97.23	9.91	307.60	397.19	467.19	475.48	508.85	0.05	0.14	0.07	0.09	0.09
5/25/2012 19:11	317.51	407.08	477.1	485.39	518.75	97.23	9.91	307.60	397.17	467.19	475.48	508.84	0.05	0.12	0.07	0.09	0.08
5/25/2012 19:12	317.51	407.1	477.09	485.39	518.76	97.23	9.91	307.60	397.19	467.18	475.48	508.85	0.05	0.14	0.06	0.09	0.09
5/25/2012 19:13	317.52	407.09	477.1	485.39	518.76	97.23	9.91	307.61	397.18	467.19	475.48	508.85	0.06	0.13	0.07	0.09	0.09
5/25/2012 19:14	317.52	407.1	477.1	485.39	518.76	97.23	9.91	307.61	397.19	467.19	475.48	508.85	0.06	0.14	0.07	0.09	0.09
5/25/2012 19:15	317.52	407.09	477.1	485.39	518.76	97.23	9.91	307.61	397.18	467.19	475.48	508.85	0.06	0.13	0.07	0.09	0.09
5/25/2012 19:16	317.52	407.08	477.1	485.39	518.76	97.23	9.91	307.61	397.17	467.19	475.48	508.85	0.06	0.12	0.07	0.09	0.09
5/25/2012 19:17	317.52	407.09	477.1	485.39	518.76	97.23	9.91	307.61	397.18	467.19	475.48	508.85	0.06	0.13	0.07	0.09	0.09
5/25/2012 19:18	317.51	407.1	477.1	485.39	518.76	97.23	9.91	307.60	397.19	467.19	475.48	508.85	0.05	0.14	0.07	0.09	0.09
5/25/2012 19:19	317.51	407.09	477.11	485.39	518.76	97.23	9.91	307.60	397.18	467.20	475.48	508.85	0.05	0.13	0.08	0.09	0.09
5/25/2012 19:20	317.52	407.09	477.1	485.39	518.76	97.24	9.91	307.61	397.18	467.19	475.48	508.85	0.06	0.13	0.07	0.09	0.09
5/25/2012 19:21	317.52	407.09	477.1	485.39	518.76	97.24	9.91	307.61	397.18	467.19	475.48	508.85	0.06	0.13	0.07	0.09	0.09
5/25/2012 19:22	317.52	407.1	477.11	485.39	518.76	97.24	9.91	307.61	397.19	467.20	475.48	508.85	0.06	0.14	0.08	0.09	0.09
5/25/2012 19:23	317.52	407.08	477.11	485.39	518.76	97.25	9.91	307.61	397.17	467.20	475.48	508.85	0.06	0.12	0.08	0.09	0.09
5/25/2012 19:24	317.52	407.11	477.1	485.39	518.76	97.25	9.91	307.61	397.20	467.19	475.48	508.85	0.06	0.15	0.07	0.09	0.09
5/25/2012 19:25	317.52	407.11	477.11	485.39	518.77	97.26	9.91	307.61	397.20	467.20	475.48	508.86	0.06	0.15	0.08	0.09	0.10
5/25/2012 19:26	317.52	407.1	477.1	485.39	518.77	97.26	9.91	307.61	397.19	467.19	475.48	508.86	0.06	0.14	0.07	0.09	0.10
5/25/2012 19:27	317.52	407.11	477.11	485.39	518.76	97.27	9.92	307.60	397.19	467.19	475.47	508.84	0.06	0.15	0.08	0.09	0.09
5/25/2012 19:28	317.52	407.11	477.11	485.39	518.76	97.27	9.92	307.60	397.19	467.19	475.47	508.84	0.05	0.14	0.07	0.08	0.08
5/25/2012 19:29	317.52	407.1	477.11	485.39	518.77	97.28	9.92	307.60	397.18	467.19	475.47	508.85	0.05	0.13	0.07	0.08	0.09
5/25/2012 19:30	317.52	407.09	477.11	485.4	518.77	97.28	9.92	307.60	397.17	467.19	475.48	508.85	0.05	0.12	0.07	0.09	0.09
5/25/2012 19:31	317.52	407.1	477.11	485.39	518.77	97.29	9.92	307.60	397.18	467.19	475.47	508.85	0.05	0.13	0.07	0.08	0.09
5/25/2012 19:32	317.52	407.11	477.11	485.4	518.77	97.29	9.92	307.60	397.19	467.19	475.48	508.85	0.05	0.14	0.07	0.09	0.09
5/25/2012 19:33	317.52	407.08	477.11	485.4	518.77	97.30	9.92	307.60	397.16	467.19	475.48	508.85	0.05	0.11	0.07	0.09	0.09
5/25/2012 19:34	317.52	407.1	477.12	485.4	518.77	97.30	9.92	307.60	397.18	467.20	475.48	508.85	0.05	0.13	0.08	0.09	0.09
5/25/2012 19:35	317.52	407.08	477.11	485.39	518.77	97.30	9.92	307.60	397.16	467.19	475.47	508.85	0.05	0.11	0.07	0.08	0.09
5/25/2012 19:36	317.52	407.1	477.11	485.4	518.77	97.30	9.92	307.60	397.18	467.19	475.48	508.85	0.05	0.13	0.07	0.09	0.09
5/25/2012 19:37	317.52	407.1	477.11	485.4	518.77	97.30	9.92	307.60	397.18	467.19	475.48	508.85	0.05	0.13	0.07	0.09	0.09
5/25/2012 19:38	317.52	407.1	477.11	485.4	518.77	97.30	9.92	307.60	397.18	467.19	475.48	508.85	0.05	0.13	0.07	0.09	0.09
5/25/2012 19:39	317.52	407.1	477.12	485.4	518.77	97.30	9.92	307.60	397.18	467.20	475.48	508.85	0.05	0.13	0.08	0.09	0.09
5/25/2012 19:40	317.52	407.09	477.12	485.41	518.77	97.31	9.92	307.60	397.17	467.20	475.49	508.85	0.05	0.12	0.08	0.10	0.09
5/25/2012 19:41	317.52	407.11	477.12	485.4	518.78	97.31	9.92	307.60	397.19	467.20	475.48	508.86	0.05	0.14	0.08	0.09	0.10
5/25/2012 19:42	317.52	407.1	477.12	485.4	518.77	97.31	9.92	307.60	397.18	467.20	475.48	508.85	0.05	0.13	0.08	0.09	0.09
5/25/2012 19:43	317.52	407.09	477.12	485.4	518.77	97.31	9.92	307.60	397.17	467.20	475.48	508.85	0.05	0.12	0.08	0.09	0.09
5/25/2012 19:44	317.53	407.1	477.12	485.4	518.78	97.31	9.92	307.61	397.18	467.20	475.48	508.86	0.06	0.13	0.08	0.09	0.10
5/25/2012 19:45	317.52	407.1	477.12	485.41	518.78	97.31	9.92	307.60	397.18	467.20	475.49	508.86	0.05	0.13	0.08	0.10	0.10
5/25/2012 19:46	317.53	407.09	477.12	485.4	518.78	97.31	9.92	307.61	397.17	467.20	475.48	508.86	0.06	0.12	0.08	0.09	0.10
5/25/2012 19:47	317.53	407.1	477.12	485.41	518.78	97.32	9.92	307.61	397.18	467.20	475.49	508.86	0.06	0.13	0.08	0.10	0.10
5/25/2012 19:48	317.53	407.11	477.12	485.41	518.78	97.32	9.92	307.61	397.19	467.20	475.49	508.86	0.06	0.14	0.08	0.10	0.10
5/25/2012 19:49	317.52	407.1	477.12	485.4	518.78	97.32	9.92	307.60	397.18	467.20	475.48	508.86	0.05	0.13	0.08	0.09	0.10

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 19:50	317.53	407.1	477.12	485.4	518.79	97.32	9.92	307.61	397.18	467.20	475.48	508.87	0.06	0.13	0.08	0.09	0.11
5/25/2012 19:51	317.52	407.09	477.12	485.41	518.78	97.32	9.92	307.60	397.17	467.20	475.49	508.86	0.05	0.12	0.08	0.10	0.10
5/25/2012 19:52	317.53	407.11	477.12	485.41	518.79	97.32	9.92	307.61	397.19	467.20	475.49	508.87	0.06	0.14	0.08	0.10	0.11
5/25/2012 19:53	317.53	407.1	477.12	485.41	518.78	97.33	9.92	307.61	397.18	467.20	475.49	508.86	0.06	0.13	0.08	0.10	0.10
5/25/2012 19:54	317.53	407.11	477.12	485.41	518.78	97.33	9.92	307.61	397.19	467.20	475.49	508.86	0.06	0.14	0.08	0.10	0.10
5/25/2012 19:55	317.52	407.08	477.12	485.42	518.78	97.33	9.92	307.60	397.16	467.20	475.50	508.86	0.05	0.11	0.08	0.11	0.10
5/25/2012 19:56	317.53	407.1	477.12	485.41	518.79	97.33	9.92	307.61	397.18	467.20	475.49	508.87	0.06	0.13	0.08	0.10	0.11
5/25/2012 19:57	317.53	407.11	477.12	485.41	518.79	97.33	9.92	307.61	397.19	467.20	475.49	508.87	0.06	0.14	0.08	0.10	0.11
5/25/2012 19:58	317.53	407.11	477.12	485.41	518.79	97.33	9.92	307.61	397.19	467.20	475.49	508.87	0.06	0.14	0.08	0.10	0.11
5/25/2012 19:59	317.53	407.09	477.12	485.41	518.79	97.34	9.92	307.61	397.17	467.20	475.49	508.87	0.06	0.12	0.08	0.10	0.11
5/25/2012 20:00	317.53	407.1	477.12	485.41	518.79	97.34	9.92	307.61	397.18	467.20	475.49	508.87	0.06	0.13	0.08	0.10	0.11
5/25/2012 20:01	317.53	407.11	477.12	485.42	518.79	97.34	9.92	307.61	397.19	467.20	475.50	508.87	0.06	0.14	0.08	0.11	0.11
5/25/2012 20:02	317.53	407.11	477.12	485.41	518.79	97.34	9.92	307.61	397.19	467.20	475.49	508.87	0.06	0.14	0.08	0.10	0.11
5/25/2012 20:03	317.53	407.12	477.13	485.42	518.79	97.34	9.92	307.61	397.20	467.21	475.50	508.87	0.06	0.15	0.09	0.11	0.11
5/25/2012 20:04	317.53	407.11	477.13	485.42	518.79	97.35	9.92	307.61	397.19	467.21	475.50	508.87	0.06	0.14	0.09	0.11	0.11
5/25/2012 20:05	317.53	407.11	477.13	485.42	518.79	97.35	9.92	307.61	397.19	467.21	475.50	508.87	0.06	0.14	0.09	0.11	0.11
5/25/2012 20:06	317.54	407.1	477.13	485.42	518.79	97.36	9.92	307.62	397.18	467.21	475.50	508.87	0.07	0.13	0.09	0.11	0.11
5/25/2012 20:07	317.54	407.11	477.13	485.42	518.79	97.36	9.92	307.62	397.19	467.21	475.50	508.87	0.07	0.14	0.09	0.11	0.11
5/25/2012 20:08	317.54	407.11	477.12	485.42	518.79	97.37	9.93	307.61	397.18	467.19	475.49	508.86	0.07	0.14	0.08	0.11	0.11
5/25/2012 20:09	317.54	407.1	477.13	485.42	518.79	97.37	9.93	307.61	397.17	467.20	475.49	508.86	0.06	0.12	0.08	0.10	0.10
5/25/2012 20:10	317.54	407.1	477.13	485.42	518.79	97.38	9.93	307.61	397.17	467.20	475.49	508.86	0.06	0.12	0.08	0.10	0.10
5/25/2012 20:11	317.54	407.11	477.13	485.42	518.79	97.38	9.93	307.61	397.18	467.20	475.49	508.86	0.06	0.13	0.08	0.10	0.10
5/25/2012 20:12	317.54	407.11	477.13	485.42	518.8	97.39	9.93	307.61	397.18	467.20	475.49	508.87	0.06	0.13	0.08	0.10	0.11
5/25/2012 20:13	317.54	407.11	477.13	485.42	518.8	97.40	9.93	307.61	397.18	467.20	475.49	508.87	0.06	0.13	0.08	0.10	0.11
5/25/2012 20:14	317.54	407.1	477.13	485.42	518.79	97.40	9.93	307.61	397.17	467.20	475.49	508.86	0.06	0.12	0.08	0.10	0.10
5/25/2012 20:15	317.54	407.11	477.13	485.42	518.8	97.41	9.93	307.61	397.18	467.20	475.49	508.87	0.06	0.13	0.08	0.10	0.11
5/25/2012 20:16	317.54	407.11	477.13	485.42	518.8	97.41	9.93	307.61	397.18	467.20	475.49	508.87	0.06	0.13	0.08	0.10	0.11
5/25/2012 20:17	317.54	407.11	477.13	485.42	518.8	97.42	9.93	307.61	397.18	467.20	475.49	508.87	0.06	0.13	0.08	0.10	0.11
5/25/2012 20:18	317.54	407.1	477.14	485.42	518.8	97.42	9.93	307.61	397.17	467.21	475.49	508.87	0.06	0.12	0.09	0.10	0.11
5/25/2012 20:19	317.54	407.11	477.14	485.42	518.8	97.42	9.93	307.61	397.18	467.21	475.49	508.87	0.06	0.13	0.09	0.10	0.11
5/25/2012 20:20	317.54	407.12	477.13	485.42	518.8	97.43	9.93	307.61	397.19	467.20	475.49	508.87	0.06	0.14	0.08	0.10	0.11
5/25/2012 20:21	317.54	407.12	477.13	485.42	518.8	97.43	9.93	307.61	397.19	467.20	475.49	508.87	0.06	0.14	0.08	0.10	0.11
5/25/2012 20:22	317.54	407.12	477.13	485.42	518.8	97.43	9.93	307.61	397.19	467.20	475.49	508.87	0.06	0.14	0.08	0.10	0.11
5/25/2012 20:23	317.54	407.12	477.14	485.43	518.81	97.43	9.93	307.61	397.19	467.21	475.50	508.88	0.06	0.14	0.09	0.11	0.12
5/25/2012 20:24	317.54	407.11	477.14	485.42	518.81	97.44	9.93	307.61	397.18	467.21	475.49	508.88	0.06	0.13	0.09	0.10	0.12
5/25/2012 20:25	317.54	407.12	477.14	485.43	518.81	97.44	9.93	307.61	397.19	467.21	475.50	508.88	0.06	0.14	0.09	0.11	0.12
5/25/2012 20:26	317.54	407.11	477.14	485.43	518.8	97.44	9.93	307.61	397.18	467.21	475.50	508.87	0.06	0.13	0.09	0.11	0.11
5/25/2012 20:27	317.54	407.12	477.14	485.43	518.81	97.44	9.93	307.61	397.19	467.21	475.50	508.88	0.06	0.14	0.09	0.11	0.12
5/25/2012 20:28	317.54	407.12	477.15	485.43	518.81	97.45	9.93	307.61	397.19	467.22	475.50	508.88	0.06	0.14	0.10	0.11	0.12
5/25/2012 20:29	317.54	407.12	477.14	485.44	518.81	97.45	9.93	307.61	397.19	467.21	475.51	508.88	0.06	0.14	0.09	0.12	0.12
5/25/2012 20:30	317.55	407.12	477.15	485.42	518.81	97.45	9.93	307.62	397.19	467.22	475.49	508.88	0.07	0.14	0.10	0.10	0.12
5/25/2012 20:31	317.55	407.1	477.15	485.43	518.81	97.45	9.93	307.62	397.17	467.22	475.50	508.88	0.07	0.12	0.10	0.11	0.12
5/25/2012 20:32	317.55	407.11	477.15	485.43	518.81	97.46	9.93	307.62	397.18	467.22	475.50	508.88	0.07	0.13	0.10	0.11	0.12

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 20:33	317.54	407.1	477.14	485.43	518.82	97.46	9.93	307.61	397.17	467.21	475.50	508.89	0.06	0.12	0.09	0.11	0.13
5/25/2012 20:34	317.55	407.11	477.14	485.43	518.82	97.46	9.94	307.61	397.17	467.20	475.49	508.88	0.07	0.13	0.09	0.11	0.13
5/25/2012 20:35	317.54	407.13	477.14	485.43	518.82	97.47	9.94	307.60	397.19	467.20	475.49	508.88	0.06	0.15	0.09	0.11	0.13
5/25/2012 20:36	317.55	407.11	477.14	485.43	518.81	97.47	9.94	307.61	397.17	467.20	475.49	508.87	0.06	0.12	0.08	0.10	0.11
5/25/2012 20:37	317.55	407.1	477.14	485.43	518.81	97.47	9.94	307.61	397.16	467.20	475.49	508.87	0.06	0.11	0.08	0.10	0.11
5/25/2012 20:38	317.55	407.11	477.15	485.44	518.82	97.47	9.94	307.61	397.17	467.21	475.50	508.88	0.06	0.12	0.09	0.11	0.12
5/25/2012 20:39	317.55	407.1	477.15	485.44	518.82	97.48	9.94	307.61	397.16	467.21	475.50	508.88	0.06	0.11	0.09	0.11	0.12
5/25/2012 20:40	317.55	407.12	477.15	485.44	518.82	97.48	9.94	307.61	397.18	467.21	475.50	508.88	0.06	0.13	0.09	0.11	0.12
5/25/2012 20:41	317.55	407.11	477.15	485.44	518.82	97.48	9.94	307.61	397.17	467.21	475.50	508.88	0.06	0.12	0.09	0.11	0.12
5/25/2012 20:42	317.55	407.12	477.15	485.43	518.82	97.48	9.94	307.61	397.18	467.21	475.49	508.88	0.06	0.13	0.09	0.10	0.12
5/25/2012 20:43	317.55	407.12	477.15	485.43	518.82	97.49	9.94	307.61	397.18	467.21	475.49	508.88	0.06	0.13	0.09	0.10	0.12
5/25/2012 20:44	317.55	407.12	477.15	485.44	518.82	97.49	9.94	307.61	397.18	467.21	475.50	508.88	0.06	0.13	0.09	0.11	0.12
5/25/2012 20:45	317.55	407.11	477.15	485.43	518.82	97.49	9.94	307.61	397.17	467.21	475.49	508.88	0.06	0.12	0.09	0.10	0.12
5/25/2012 20:46	317.56	407.11	477.15	485.44	518.82	97.49	9.94	307.62	397.17	467.21	475.50	508.88	0.07	0.12	0.09	0.11	0.12
5/25/2012 20:47	317.55	407.12	477.15	485.44	518.82	97.50	9.94	307.61	397.18	467.21	475.50	508.88	0.06	0.13	0.09	0.11	0.12
5/25/2012 20:48	317.55	407.12	477.15	485.44	518.82	97.50	9.94	307.61	397.18	467.21	475.50	508.88	0.06	0.13	0.09	0.11	0.12
5/25/2012 20:49	317.56	407.13	477.16	485.44	518.82	97.50	9.94	307.62	397.19	467.22	475.50	508.88	0.07	0.14	0.10	0.11	0.12
5/25/2012 20:50	317.55	407.12	477.16	485.44	518.82	97.51	9.94	307.61	397.18	467.22	475.50	508.88	0.06	0.13	0.10	0.11	0.12
5/25/2012 20:51	317.55	407.12	477.16	485.44	518.82	97.51	9.94	307.61	397.18	467.22	475.50	508.88	0.06	0.13	0.10	0.11	0.12
5/25/2012 20:52	317.55	407.12	477.15	485.44	518.82	97.51	9.94	307.61	397.18	467.21	475.50	508.88	0.06	0.13	0.09	0.11	0.12
5/25/2012 20:53	317.56	407.12	477.15	485.44	518.82	97.51	9.94	307.62	397.18	467.21	475.50	508.88	0.07	0.13	0.09	0.11	0.12
5/25/2012 20:54	317.56	407.11	477.15	485.45	518.82	97.52	9.94	307.62	397.17	467.21	475.51	508.88	0.07	0.12	0.09	0.12	0.12
5/25/2012 20:55	317.56	407.12	477.15	485.45	518.83	97.52	9.94	307.62	397.18	467.21	475.51	508.89	0.07	0.13	0.09	0.12	0.13
5/25/2012 20:56	317.56	407.12	477.16	485.44	518.83	97.52	9.94	307.62	397.18	467.22	475.50	508.89	0.07	0.13	0.10	0.11	0.13
5/25/2012 20:57	317.56	407.12	477.15	485.44	518.83	97.52	9.94	307.62	397.18	467.21	475.50	508.89	0.07	0.13	0.09	0.11	0.13
5/25/2012 20:58	317.56	407.12	477.16	485.44	518.83	97.53	9.94	307.62	397.18	467.22	475.50	508.89	0.07	0.13	0.10	0.11	0.13
5/25/2012 20:59	317.56	407.11	477.16	485.44	518.82	97.53	9.94	307.62	397.17	467.22	475.50	508.88	0.07	0.12	0.10	0.11	0.12
5/25/2012 21:00	317.56	407.13	477.16	485.44	518.82	97.53	9.94	307.62	397.19	467.22	475.50	508.88	0.07	0.14	0.10	0.11	0.12
5/25/2012 21:01	317.56	407.12	477.16	485.45	518.83	97.53	9.94	307.62	397.18	467.22	475.51	508.89	0.07	0.13	0.10	0.12	0.13
5/25/2012 21:02	317.56	407.12	477.16	485.45	518.83	97.54	9.94	307.62	397.18	467.22	475.51	508.89	0.07	0.13	0.10	0.12	0.13
5/25/2012 21:03	317.56	407.12	477.16	485.45	518.83	97.54	9.94	307.62	397.18	467.22	475.51	508.89	0.07	0.13	0.10	0.12	0.13
5/25/2012 21:04	317.56	407.13	477.16	485.45	518.82	97.54	9.94	307.62	397.19	467.22	475.51	508.88	0.07	0.14	0.10	0.12	0.12
5/25/2012 21:05	317.56	407.13	477.16	485.46	518.84	97.55	9.94	307.62	397.19	467.22	475.52	508.90	0.07	0.14	0.10	0.13	0.14
5/25/2012 21:06	317.56	407.13	477.16	485.46	518.83	97.55	9.94	307.62	397.19	467.22	475.52	508.89	0.07	0.14	0.10	0.13	0.13
5/25/2012 21:07	317.56	407.12	477.16	485.45	518.83	97.56	9.94	307.62	397.18	467.22	475.51	508.89	0.07	0.13	0.10	0.12	0.13
5/25/2012 21:08	317.56	407.13	477.16	485.45	518.83	97.56	9.95	307.61	397.18	467.21	475.50	508.88	0.07	0.14	0.10	0.12	0.13
5/25/2012 21:09	317.56	407.12	477.16	485.45	518.83	97.57	9.95	307.61	397.17	467.21	475.50	508.88	0.06	0.12	0.09	0.11	0.12
5/25/2012 21:10	317.56	407.11	477.16	485.45	518.84	97.58	9.95	307.61	397.16	467.21	475.50	508.89	0.06	0.11	0.09	0.11	0.13
5/25/2012 21:11	317.56	407.12	477.16	485.45	518.84	97.58	9.95	307.61	397.17	467.21	475.50	508.89	0.06	0.12	0.09	0.11	0.13
5/25/2012 21:12	317.57	407.12	477.16	485.45	518.84	97.59	9.95	307.62	397.17	467.21	475.50	508.89	0.07	0.12	0.09	0.11	0.13
5/25/2012 21:13	317.57	407.13	477.16	485.46	518.84	97.59	9.95	307.62	397.18	467.21	475.51	508.89	0.07	0.13	0.09	0.12	0.13
5/25/2012 21:14	317.56	407.12	477.16	485.46	518.85	97.60	9.95	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 21:15	317.57	407.12	477.16	485.46	518.84	97.60	9.95	307.62	397.17	467.21	475.51	508.89	0.07	0.12	0.09	0.12	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 21:16	317.56	407.14	477.16	485.46	518.84	97.61	9.95	307.61	397.19	467.21	475.51	508.89	0.06	0.14	0.09	0.12	0.13
5/25/2012 21:17	317.56	407.14	477.16	485.46	518.84	97.61	9.95	307.61	397.19	467.21	475.51	508.89	0.06	0.14	0.09	0.12	0.13
5/25/2012 21:18	317.56	407.13	477.16	485.46	518.84	97.62	9.95	307.61	397.18	467.21	475.51	508.89	0.06	0.13	0.09	0.12	0.13
5/25/2012 21:19	317.57	407.13	477.16	485.46	518.84	97.62	9.95	307.62	397.18	467.21	475.51	508.89	0.07	0.13	0.09	0.12	0.13
5/25/2012 21:20	317.57	407.13	477.16	485.46	518.84	97.62	9.95	307.62	397.18	467.21	475.51	508.89	0.07	0.13	0.09	0.12	0.13
5/25/2012 21:21	317.57	407.14	477.16	485.46	518.85	97.63	9.95	307.62	397.19	467.21	475.51	508.90	0.07	0.14	0.09	0.12	0.14
5/25/2012 21:22	317.57	407.13	477.16	485.46	518.85	97.63	9.95	307.62	397.18	467.21	475.51	508.90	0.07	0.13	0.09	0.12	0.14
5/25/2012 21:23	317.57	407.12	477.16	485.46	518.84	97.63	9.95	307.62	397.17	467.21	475.51	508.89	0.07	0.12	0.09	0.12	0.13
5/25/2012 21:24	317.57	407.12	477.17	485.46	518.85	97.63	9.95	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 21:25	317.57	407.12	477.16	485.46	518.85	97.64	9.95	307.62	397.17	467.21	475.51	508.90	0.07	0.12	0.09	0.12	0.14
5/25/2012 21:26	317.57	407.13	477.16	485.46	518.85	97.64	9.95	307.62	397.18	467.21	475.51	508.90	0.07	0.13	0.09	0.12	0.14
5/25/2012 21:27	317.57	407.14	477.16	485.46	518.85	97.64	9.95	307.62	397.19	467.21	475.51	508.90	0.07	0.14	0.09	0.12	0.14
5/25/2012 21:28	317.57	407.14	477.16	485.46	518.85	97.64	9.95	307.62	397.19	467.21	475.51	508.90	0.07	0.14	0.09	0.12	0.14
5/25/2012 21:29	317.57	407.12	477.17	485.46	518.85	97.65	9.95	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 21:30	317.57	407.14	477.17	485.46	518.85	97.65	9.95	307.62	397.19	467.22	475.51	508.90	0.07	0.14	0.10	0.12	0.14
5/25/2012 21:31	317.57	407.13	477.17	485.46	518.85	97.65	9.95	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 21:32	317.57	407.13	477.17	485.46	518.85	97.65	9.95	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 21:33	317.57	407.13	477.17	485.46	518.85	97.65	9.95	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 21:34	317.57	407.13	477.17	485.46	518.85	97.66	9.95	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 21:35	317.57	407.13	477.17	485.46	518.85	97.66	9.96	307.61	397.17	467.21	475.50	508.89	0.07	0.13	0.10	0.12	0.14
5/25/2012 21:36	317.57	407.13	477.17	485.46	518.85	97.66	9.96	307.61	397.17	467.21	475.50	508.89	0.07	0.13	0.10	0.12	0.14
5/25/2012 21:37	317.57	407.12	477.17	485.47	518.85	97.66	9.96	307.61	397.16	467.21	475.51	508.89	0.07	0.12	0.10	0.13	0.14
5/25/2012 21:38	317.57	407.12	477.17	485.46	518.85	97.66	9.96	307.61	397.16	467.21	475.50	508.89	0.06	0.11	0.09	0.11	0.13
5/25/2012 21:39	317.57	407.14	477.18	485.46	518.85	97.67	9.96	307.61	397.18	467.22	475.50	508.89	0.06	0.13	0.10	0.11	0.13
5/25/2012 21:40	317.57	407.13	477.17	485.46	518.85	97.67	9.96	307.61	397.17	467.21	475.50	508.89	0.06	0.12	0.09	0.11	0.13
5/25/2012 21:41	317.57	407.14	477.17	485.46	518.85	97.67	9.96	307.61	397.18	467.21	475.50	508.89	0.06	0.13	0.09	0.11	0.13
5/25/2012 21:42	317.57	407.13	477.17	485.47	518.85	97.67	9.96	307.61	397.17	467.21	475.51	508.89	0.06	0.12	0.09	0.12	0.13
5/25/2012 21:43	317.57	407.13	477.18	485.46	518.86	97.67	9.96	307.61	397.17	467.22	475.50	508.90	0.06	0.12	0.10	0.11	0.14
5/25/2012 21:44	317.58	407.13	477.17	485.46	518.85	97.68	9.96	307.62	397.17	467.21	475.50	508.89	0.07	0.12	0.09	0.11	0.13
5/25/2012 21:45	317.57	407.13	477.18	485.46	518.85	97.68	9.96	307.61	397.17	467.22	475.50	508.89	0.06	0.12	0.10	0.11	0.13
5/25/2012 21:46	317.57	407.13	477.18	485.47	518.85	97.68	9.96	307.61	397.17	467.22	475.51	508.89	0.06	0.12	0.10	0.12	0.13
5/25/2012 21:47	317.57	407.15	477.18	485.47	518.85	97.68	9.96	307.61	397.19	467.22	475.51	508.89	0.06	0.14	0.10	0.12	0.13
5/25/2012 21:48	317.57	407.13	477.17	485.47	518.85	97.68	9.96	307.61	397.17	467.21	475.51	508.89	0.06	0.12	0.09	0.12	0.13
5/25/2012 21:49	317.57	407.13	477.18	485.46	518.86	97.69	9.96	307.61	397.17	467.22	475.50	508.90	0.06	0.12	0.10	0.11	0.14
5/25/2012 21:50	317.57	407.14	477.18	485.46	518.86	97.69	9.96	307.61	397.18	467.22	475.50	508.90	0.06	0.13	0.10	0.11	0.14
5/25/2012 21:51	317.57	407.14	477.17	485.46	518.86	97.70	9.96	307.61	397.18	467.21	475.50	508.90	0.06	0.13	0.09	0.11	0.14
5/25/2012 21:52	317.57	407.14	477.18	485.46	518.86	97.70	9.96	307.61	397.18	467.22	475.50	508.90	0.06	0.13	0.10	0.11	0.14
5/25/2012 21:53	317.57	407.14	477.18	485.46	518.86	97.71	9.96	307.61	397.18	467.22	475.50	508.90	0.06	0.13	0.10	0.11	0.14
5/25/2012 21:54	317.58	407.13	477.18	485.47	518.86	97.71	9.96	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 21:55	317.58	407.12	477.18	485.46	518.86	97.71	9.96	307.62	397.16	467.22	475.50	508.90	0.07	0.11	0.10	0.11	0.14
5/25/2012 21:56	317.58	407.14	477.18	485.47	518.86	97.72	9.96	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 21:57	317.58	407.13	477.18	485.47	518.86	97.72	9.96	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 21:58	317.57	407.14	477.18	485.47	518.86	97.73	9.96	307.61	397.18	467.22	475.51	508.90	0.06	0.13	0.10	0.12	0.14



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 21:59	317.57	407.13	477.18	485.47	518.86	97.73	9.96	307.61	397.17	467.22	475.51	508.90	0.06	0.12	0.10	0.12	0.14
5/25/2012 22:00	317.57	407.15	477.18	485.47	518.86	97.74	9.96	307.61	397.19	467.22	475.51	508.90	0.06	0.14	0.10	0.12	0.14
5/25/2012 22:01	317.58	407.14	477.18	485.48	518.86	97.74	9.96	307.62	397.18	467.22	475.52	508.90	0.07	0.13	0.10	0.13	0.14
5/25/2012 22:02	317.58	407.14	477.18	485.48	518.86	97.75	9.96	307.62	397.18	467.22	475.52	508.90	0.07	0.13	0.10	0.13	0.14
5/25/2012 22:03	317.58	407.14	477.19	485.47	518.87	97.75	9.96	307.62	397.18	467.23	475.51	508.91	0.07	0.13	0.11	0.12	0.15
5/25/2012 22:04	317.58	407.13	477.19	485.47	518.87	97.75	9.96	307.62	397.17	467.23	475.51	508.91	0.07	0.12	0.11	0.12	0.15
5/25/2012 22:05	317.58	407.14	477.19	485.48	518.87	97.75	9.96	307.62	397.18	467.23	475.52	508.91	0.07	0.13	0.11	0.13	0.15
5/25/2012 22:06	317.58	407.14	477.19	485.48	518.87	97.76	9.96	307.62	397.18	467.23	475.52	508.91	0.07	0.13	0.11	0.13	0.15
5/25/2012 22:07	317.58	407.14	477.18	485.47	518.86	97.76	9.97	307.61	397.17	467.21	475.50	508.89	0.07	0.13	0.10	0.12	0.14
5/25/2012 22:08	317.58	407.15	477.18	485.47	518.87	97.76	9.97	307.61	397.18	467.21	475.50	508.90	0.07	0.14	0.10	0.12	0.15
5/25/2012 22:09	317.58	407.14	477.18	485.48	518.87	97.76	9.97	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 22:10	317.58	407.13	477.18	485.47	518.87	97.76	9.97	307.61	397.16	467.21	475.50	508.90	0.06	0.11	0.09	0.11	0.14
5/25/2012 22:11	317.58	407.14	477.18	485.48	518.87	97.76	9.97	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 22:12	317.59	407.14	477.18	485.48	518.87	97.77	9.97	307.62	397.17	467.21	475.51	508.90	0.07	0.12	0.09	0.12	0.14
5/25/2012 22:13	317.58	407.14	477.19	485.48	518.87	97.77	9.97	307.61	397.17	467.22	475.51	508.90	0.06	0.12	0.10	0.12	0.14
5/25/2012 22:14	317.59	407.13	477.18	485.48	518.87	97.77	9.97	307.62	397.16	467.21	475.51	508.90	0.07	0.11	0.09	0.12	0.14
5/25/2012 22:15	317.58	407.14	477.19	485.48	518.87	97.77	9.97	307.61	397.17	467.22	475.51	508.90	0.06	0.12	0.10	0.12	0.14
5/25/2012 22:16	317.58	407.14	477.19	485.48	518.87	97.77	9.97	307.61	397.17	467.22	475.51	508.90	0.06	0.12	0.10	0.12	0.14
5/25/2012 22:17	317.58	407.15	477.19	485.48	518.87	97.78	9.97	307.61	397.18	467.22	475.51	508.90	0.06	0.13	0.10	0.12	0.14
5/25/2012 22:18	317.58	407.14	477.19	485.48	518.87	97.78	9.97	307.61	397.17	467.22	475.51	508.90	0.06	0.12	0.10	0.12	0.14
5/25/2012 22:19	317.58	407.15	477.19	485.48	518.87	97.78	9.97	307.61	397.18	467.22	475.51	508.90	0.06	0.13	0.10	0.12	0.14
5/25/2012 22:20	317.59	407.14	477.19	485.48	518.87	97.78	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:21	317.59	407.14	477.19	485.48	518.87	97.78	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:22	317.59	407.14	477.19	485.48	518.87	97.78	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:23	317.59	407.16	477.19	485.48	518.87	97.79	9.97	307.62	397.19	467.22	475.51	508.90	0.07	0.14	0.10	0.12	0.14
5/25/2012 22:24	317.59	407.15	477.19	485.48	518.87	97.79	9.97	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 22:25	317.59	407.14	477.19	485.48	518.87	97.79	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:26	317.59	407.14	477.19	485.49	518.88	97.79	9.97	307.62	397.17	467.22	475.52	508.91	0.07	0.12	0.10	0.13	0.15
5/25/2012 22:27	317.59	407.14	477.19	485.48	518.87	97.79	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:28	317.59	407.14	477.19	485.48	518.87	97.79	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:29	317.59	407.14	477.19	485.48	518.87	97.80	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:30	317.59	407.14	477.19	485.48	518.87	97.80	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:31	317.59	407.14	477.19	485.48	518.87	97.80	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:32	317.59	407.15	477.19	485.48	518.87	97.80	9.97	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 22:33	317.59	407.15	477.19	485.48	518.87	97.80	9.97	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 22:34	317.59	407.15	477.19	485.48	518.87	97.81	9.97	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 22:35	317.59	407.14	477.19	485.48	518.87	97.81	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:36	317.59	407.16	477.19	485.48	518.87	97.82	9.97	307.62	397.19	467.22	475.51	508.90	0.07	0.14	0.10	0.12	0.14
5/25/2012 22:37	317.59	407.15	477.19	485.48	518.87	97.82	9.97	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 22:38	317.59	407.15	477.19	485.49	518.88	97.82	9.97	307.62	397.18	467.22	475.52	508.91	0.07	0.13	0.10	0.13	0.15
5/25/2012 22:39	317.59	407.15	477.19	485.49	518.88	97.83	9.97	307.62	397.18	467.22	475.52	508.91	0.07	0.13	0.10	0.13	0.15
5/25/2012 22:40	317.59	407.15	477.19	485.49	518.87	97.83	9.97	307.62	397.18	467.22	475.52	508.90	0.07	0.13	0.10	0.13	0.14
5/25/2012 22:41	317.59	407.15	477.19	485.49	518.87	97.84	9.97	307.62	397.18	467.22	475.52	508.90	0.07	0.13	0.10	0.13	0.14

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 22:42	317.59	407.15	477.19	485.49	518.88	97.84	9.97	307.62	397.18	467.22	475.52	508.91	0.07	0.13	0.10	0.13	0.15
5/25/2012 22:43	317.59	407.15	477.19	485.48	518.87	97.84	9.97	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 22:44	317.59	407.15	477.19	485.49	518.87	97.85	9.97	307.62	397.18	467.22	475.52	508.90	0.07	0.13	0.10	0.13	0.14
5/25/2012 22:45	317.59	407.14	477.19	485.48	518.87	97.85	9.97	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 22:46	317.59	407.14	477.19	485.49	518.88	97.86	9.98	307.61	397.16	467.21	475.51	508.90	0.07	0.12	0.10	0.13	0.15
5/25/2012 22:47	317.59	407.15	477.19	485.49	518.88	97.86	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 22:48	317.59	407.13	477.19	485.49	518.88	97.87	9.98	307.61	397.15	467.21	475.51	508.90	0.06	0.10	0.09	0.12	0.14
5/25/2012 22:49	317.59	407.15	477.19	485.49	518.88	97.87	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 22:50	317.59	407.16	477.19	485.49	518.88	97.87	9.98	307.61	397.18	467.21	475.51	508.90	0.06	0.13	0.09	0.12	0.14
5/25/2012 22:51	317.59	407.15	477.19	485.49	518.88	97.87	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 22:52	317.59	407.13	477.19	485.49	518.88	97.87	9.98	307.61	397.15	467.21	475.51	508.90	0.06	0.10	0.09	0.12	0.14
5/25/2012 22:53	317.59	407.15	477.19	485.49	518.88	97.87	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 22:54	317.59	407.15	477.19	485.49	518.88	97.88	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 22:55	317.6	407.14	477.19	485.49	518.88	97.88	9.98	307.62	397.16	467.21	475.51	508.90	0.07	0.11	0.09	0.12	0.14
5/25/2012 22:56	317.6	407.15	477.19	485.49	518.88	97.88	9.98	307.62	397.17	467.21	475.51	508.90	0.07	0.12	0.09	0.12	0.14
5/25/2012 22:57	317.6	407.16	477.19	485.49	518.89	97.88	9.98	307.62	397.18	467.21	475.51	508.91	0.07	0.13	0.09	0.12	0.15
5/25/2012 22:58	317.59	407.15	477.19	485.49	518.88	97.88	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 22:59	317.59	407.15	477.19	485.49	518.88	97.89	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 23:00	317.59	407.15	477.19	485.49	518.88	97.89	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 23:01	317.59	407.14	477.19	485.49	518.89	97.89	9.98	307.61	397.16	467.21	475.51	508.91	0.06	0.11	0.09	0.12	0.15
5/25/2012 23:02	317.59	407.13	477.2	485.49	518.89	97.89	9.98	307.61	397.15	467.22	475.51	508.91	0.06	0.10	0.10	0.12	0.15
5/25/2012 23:03	317.6	407.15	477.19	485.49	518.88	97.89	9.98	307.62	397.17	467.21	475.51	508.90	0.07	0.12	0.09	0.12	0.14
5/25/2012 23:04	317.6	407.15	477.19	485.49	518.89	97.90	9.98	307.62	397.17	467.21	475.51	508.91	0.07	0.12	0.09	0.12	0.15
5/25/2012 23:05	317.59	407.15	477.2	485.49	518.88	97.90	9.98	307.61	397.17	467.22	475.51	508.90	0.06	0.12	0.10	0.12	0.14
5/25/2012 23:06	317.59	407.16	477.2	485.49	518.88	97.90	9.98	307.61	397.18	467.22	475.51	508.90	0.06	0.13	0.10	0.12	0.14
5/25/2012 23:07	317.59	407.15	477.2	485.49	518.88	97.91	9.98	307.61	397.17	467.22	475.51	508.90	0.06	0.12	0.10	0.12	0.14
5/25/2012 23:08	317.59	407.15	477.19	485.49	518.88	97.91	9.98	307.61	397.17	467.21	475.51	508.90	0.06	0.12	0.09	0.12	0.14
5/25/2012 23:09	317.59	407.14	477.19	485.49	518.89	97.91	9.98	307.61	397.16	467.21	475.51	508.91	0.06	0.11	0.09	0.12	0.15
5/25/2012 23:10	317.6	407.14	477.2	485.49	518.89	97.92	9.98	307.62	397.16	467.22	475.51	508.91	0.07	0.11	0.10	0.12	0.15
5/25/2012 23:11	317.6	407.15	477.2	485.49	518.88	97.92	9.98	307.62	397.17	467.22	475.51	508.90	0.07	0.12	0.10	0.12	0.14
5/25/2012 23:12	317.6	407.16	477.2	485.49	518.88	97.93	9.98	307.62	397.18	467.22	475.51	508.90	0.07	0.13	0.10	0.12	0.14
5/25/2012 23:13	317.6	407.16	477.2	485.49	518.89	97.93	9.98	307.62	397.18	467.22	475.51	508.91	0.07	0.13	0.10	0.12	0.15
5/25/2012 23:14	317.6	407.16	477.19	485.49	518.88	97.93	9.98	307.62	397.18	467.21	475.51	508.90	0.07	0.13	0.09	0.12	0.14
5/25/2012 23:15	317.6	407.14	477.19	485.49	518.88	97.94	9.98	307.62	397.16	467.21	475.51	508.90	0.07	0.11	0.09	0.12	0.14
5/25/2012 23:16	317.6	407.15	477.19	485.49	518.89	97.94	9.98	307.62	397.17	467.21	475.51	508.91	0.07	0.12	0.09	0.12	0.15
5/25/2012 23:17	317.6	407.16	477.2	485.49	518.89	97.94	9.98	307.62	397.18	467.22	475.51	508.91	0.07	0.13	0.10	0.12	0.15
5/25/2012 23:18	317.6	407.15	477.2	485.49	518.89	97.95	9.98	307.62	397.17	467.22	475.51	508.91	0.07	0.12	0.10	0.12	0.15
5/25/2012 23:19	317.6	407.15	477.2	485.49	518.89	97.95	9.98	307.62	397.17	467.22	475.51	508.91	0.07	0.12	0.10	0.12	0.15
5/25/2012 23:20	317.6	407.14	477.2	485.49	518.89	97.95	9.98	307.62	397.16	467.22	475.51	508.91	0.07	0.11	0.10	0.12	0.15
5/25/2012 23:21	317.61	407.16	477.19	485.49	518.89	97.95	9.99	307.62	397.17	467.20	475.50	508.90	0.08	0.13	0.09	0.12	0.15
5/25/2012 23:22	317.61	407.15	477.19	485.49	518.89	97.96	9.99	307.62	397.16	467.20	475.50	508.90	0.08	0.12	0.09	0.12	0.15
5/25/2012 23:23	317.6	407.15	477.19	485.49	518.89	97.96	9.99	307.61	397.16	467.20	475.50	508.90	0.06	0.11	0.08	0.11	0.14
5/25/2012 23:24	317.6	407.15	477.19	485.5	518.9	97.96	9.99	307.61	397.16	467.20	475.51	508.91	0.06	0.11	0.08	0.12	0.15

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 23:25	317.59	407.16	477.21	485.49	518.89	97.96	9.99	307.60	397.17	467.22	475.50	508.90	0.05	0.12	0.10	0.11	0.14
5/25/2012 23:26	317.6	407.15	477.19	485.49	518.89	97.96	9.99	307.61	397.16	467.20	475.50	508.90	0.06	0.11	0.08	0.11	0.14
5/25/2012 23:27	317.6	407.15	477.2	485.49	518.89	97.97	9.99	307.61	397.16	467.21	475.50	508.90	0.06	0.11	0.09	0.11	0.14
5/25/2012 23:28	317.61	407.15	477.19	485.49	518.89	97.97	9.99	307.62	397.16	467.20	475.50	508.90	0.07	0.11	0.08	0.11	0.14
5/25/2012 23:29	317.61	407.15	477.2	485.49	518.89	97.97	9.99	307.62	397.16	467.21	475.50	508.90	0.07	0.11	0.09	0.11	0.14
5/25/2012 23:30	317.61	407.14	477.2	485.49	518.9	97.97	9.99	307.62	397.15	467.21	475.50	508.91	0.07	0.10	0.09	0.11	0.15
5/25/2012 23:31	317.61	407.15	477.2	485.49	518.9	97.97	9.99	307.62	397.16	467.21	475.50	508.91	0.07	0.11	0.09	0.11	0.15
5/25/2012 23:32	317.61	407.15	477.19	485.5	518.9	97.98	9.99	307.62	397.16	467.20	475.51	508.91	0.07	0.11	0.08	0.12	0.15
5/25/2012 23:33	317.61	407.17	477.2	485.49	518.89	97.98	9.99	307.62	397.18	467.21	475.50	508.90	0.07	0.13	0.09	0.11	0.14
5/25/2012 23:34	317.61	407.15	477.2	485.5	518.9	97.98	9.99	307.62	397.16	467.21	475.51	508.91	0.07	0.11	0.09	0.12	0.15
5/25/2012 23:35	317.6	407.14	477.21	485.5	518.89	97.98	9.99	307.61	397.15	467.22	475.51	508.90	0.06	0.10	0.10	0.12	0.14
5/25/2012 23:36	317.6	407.16	477.19	485.5	518.9	97.98	9.99	307.61	397.17	467.20	475.51	508.91	0.06	0.12	0.08	0.12	0.15
5/25/2012 23:37	317.61	407.14	477.2	485.5	518.89	97.99	9.99	307.62	397.15	467.21	475.51	508.90	0.07	0.10	0.09	0.12	0.14
5/25/2012 23:38	317.61	407.15	477.19	485.49	518.89	97.99	9.99	307.62	397.16	467.20	475.50	508.90	0.07	0.11	0.08	0.11	0.14
5/25/2012 23:39	317.6	407.15	477.2	485.49	518.9	97.99	9.99	307.61	397.16	467.21	475.50	508.91	0.06	0.11	0.09	0.11	0.15
5/25/2012 23:40	317.6	407.14	477.21	485.49	518.9	97.99	9.99	307.61	397.15	467.22	475.50	508.91	0.06	0.10	0.10	0.11	0.15
5/25/2012 23:41	317.61	407.14	477.2	485.49	518.89	98.00	9.99	307.62	397.15	467.21	475.50	508.90	0.07	0.10	0.09	0.11	0.14
5/25/2012 23:42	317.61	407.15	477.2	485.49	518.9	98.00	9.99	307.62	397.16	467.21	475.50	508.91	0.07	0.11	0.09	0.11	0.15
5/25/2012 23:43	317.61	407.16	477.2	485.49	518.89	98.00	9.99	307.62	397.17	467.21	475.50	508.90	0.07	0.12	0.09	0.11	0.14
5/25/2012 23:44	317.61	407.15	477.2	485.49	518.89	98.00	9.99	307.62	397.16	467.21	475.50	508.90	0.07	0.11	0.09	0.11	0.14
5/25/2012 23:45	317.61	407.14	477.2	485.49	518.89	98.01	9.99	307.62	397.15	467.21	475.50	508.90	0.07	0.10	0.09	0.11	0.14
5/25/2012 23:46	317.6	407.15	477.2	485.49	518.89	98.01	9.99	307.61	397.16	467.21	475.50	508.90	0.06	0.11	0.09	0.11	0.14
5/25/2012 23:47	317.61	407.15	477.2	485.49	518.89	98.01	9.99	307.62	397.16	467.21	475.50	508.90	0.07	0.11	0.09	0.11	0.14
5/25/2012 23:48	317.61	407.16	477.2	485.49	518.89	98.01	9.99	307.62	397.17	467.21	475.50	508.90	0.07	0.12	0.09	0.11	0.14
5/25/2012 23:49	317.61	407.15	477.2	485.49	518.89	98.01	9.99	307.62	397.16	467.21	475.50	508.90	0.07	0.11	0.09	0.11	0.14
5/25/2012 23:50	317.61	407.14	477.2	485.49	518.89	98.01	9.99	307.62	397.15	467.21	475.50	508.90	0.07	0.10	0.09	0.11	0.14
5/25/2012 23:51	317.61	407.17	477.2	485.49	518.89	98.01	9.99	307.62	397.18	467.21	475.50	508.90	0.07	0.13	0.09	0.11	0.14
5/25/2012 23:52	317.61	407.14	477.2	485.49	518.89	98.01	9.99	307.62	397.15	467.21	475.50	508.90	0.07	0.10	0.09	0.11	0.14
5/25/2012 23:53	317.6	407.15	477.2	485.49	518.89	98.01	9.99	307.61	397.16	467.21	475.50	508.90	0.06	0.11	0.09	0.11	0.14
5/25/2012 23:54	317.6	407.16	477.2	485.49	518.9	98.02	9.99	307.61	397.17	467.21	475.50	508.91	0.06	0.12	0.09	0.11	0.15
5/25/2012 23:55	317.61	407.16	477.2	485.49	518.9	98.02	9.99	307.62	397.17	467.21	475.50	508.91	0.07	0.12	0.09	0.11	0.15
5/25/2012 23:56	317.6	407.16	477.2	485.49	518.9	98.02	9.99	307.61	397.17	467.21	475.50	508.91	0.06	0.12	0.09	0.11	0.15
5/25/2012 23:57	317.61	407.16	477.2	485.49	518.9	98.02	9.99	307.62	397.17	467.21	475.50	508.91	0.07	0.12	0.09	0.11	0.15
5/25/2012 23:58	317.6	407.14	477.2	485.49	518.9	98.02	9.99	307.61	397.15	467.21	475.50	508.91	0.06	0.10	0.09	0.11	0.15
5/25/2012 23:59	317.6	407.16	477.2	485.49	518.9	98.02	9.99	307.61	397.17	467.21	475.50	508.91	0.06	0.12	0.09	0.11	0.15
5/26/2012 0:00	317.6	407.15	477.2	485.49	518.9	98.02	9.99	307.61	397.16	467.21	475.50	508.91	0.06	0.11	0.09	0.11	0.15
5/26/2012 0:01	317.6	407.14	477.2	485.5	518.9	98.02	9.99	307.61	397.15	467.21	475.51	508.91	0.06	0.10	0.09	0.12	0.15
5/26/2012 0:02	317.6	407.16	477.21	485.49	518.89	98.02	9.99	307.61	397.17	467.22	475.50	508.90	0.06	0.12	0.10	0.11	0.14
5/26/2012 0:03	317.6	407.14	477.21	485.5	518.89	98.02	9.99	307.61	397.15	467.22	475.51	508.90	0.06	0.10	0.10	0.12	0.14
5/26/2012 0:04	317.6	407.15	477.2	485.5	518.9	98.02	9.99	307.61	397.16	467.21	475.51	508.91	0.06	0.11	0.09	0.12	0.15
5/26/2012 0:05	317.6	407.16	477.2	485.49	518.9	98.03	9.99	307.61	397.17	467.21	475.50	508.91	0.06	0.12	0.09	0.11	0.15
5/26/2012 0:06	317.61	407.15	477.2	485.49	518.9	98.03	9.99	307.62	397.16	467.21	475.50	508.91	0.07	0.11	0.09	0.11	0.15
5/26/2012 0:07	317.61	407.15	477.2	485.5	518.9	98.03	9.99	307.62	397.16	467.21	475.51	508.91	0.07	0.11	0.09	0.12	0.15

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 0:08	317.61	407.16	477.2	485.49	518.9	98.04	9.99	307.62	397.17	467.21	475.50	508.91	0.07	0.12	0.09	0.11	0.15
5/26/2012 0:09	317.61	407.16	477.2	485.49	518.9	98.04	9.99	307.62	397.17	467.21	475.50	508.91	0.07	0.12	0.09	0.11	0.15
5/26/2012 0:10	317.61	407.15	477.2	485.5	518.89	98.05	9.99	307.62	397.16	467.21	475.51	508.90	0.07	0.11	0.09	0.12	0.14
5/26/2012 0:11	317.61	407.14	477.21	485.5	518.9	98.05	9.99	307.62	397.15	467.22	475.51	508.91	0.07	0.10	0.10	0.12	0.15
5/26/2012 0:12	317.6	407.16	477.2	485.49	518.89	98.05	10.00	307.60	397.16	467.20	475.49	508.89	0.06	0.12	0.09	0.11	0.14
5/26/2012 0:13	317.61	407.15	477.2	485.5	518.9	98.06	10.00	307.61	397.15	467.20	475.50	508.90	0.06	0.10	0.08	0.11	0.14
5/26/2012 0:14	317.61	407.15	477.2	485.5	518.9	98.06	10.00	307.61	397.15	467.20	475.50	508.90	0.06	0.10	0.08	0.11	0.14
5/26/2012 0:15	317.61	407.14	477.21	485.5	518.89	98.06	10.00	307.61	397.14	467.21	475.50	508.89	0.06	0.09	0.09	0.11	0.13
5/26/2012 0:16	317.61	407.14	477.2	485.49	518.9	98.07	10.00	307.61	397.14	467.20	475.49	508.90	0.06	0.09	0.08	0.10	0.14
5/26/2012 0:17	317.61	407.15	477.21	485.49	518.89	98.07	10.00	307.61	397.15	467.21	475.49	508.89	0.06	0.10	0.09	0.10	0.13
5/26/2012 0:18	317.61	407.16	477.2	485.5	518.89	98.07	10.00	307.61	397.16	467.20	475.50	508.89	0.06	0.11	0.08	0.11	0.13
5/26/2012 0:19	317.61	407.16	477.21	485.5	518.89	98.08	10.00	307.61	397.16	467.21	475.50	508.89	0.06	0.11	0.09	0.11	0.13
5/26/2012 0:20	317.61	407.15	477.21	485.5	518.89	98.08	10.00	307.61	397.15	467.21	475.50	508.89	0.06	0.10	0.09	0.11	0.13
5/26/2012 0:21	317.61	407.15	477.21	485.5	518.89	98.08	10.00	307.61	397.15	467.21	475.50	508.89	0.06	0.10	0.09	0.11	0.13
5/26/2012 0:22	317.61	407.15	477.21	485.49	518.89	98.08	10.00	307.61	397.15	467.21	475.49	508.89	0.06	0.10	0.09	0.10	0.13
5/26/2012 0:23	317.61	407.16	477.21	485.5	518.89	98.08	10.00	307.61	397.16	467.21	475.50	508.89	0.06	0.11	0.09	0.11	0.13
5/26/2012 0:24	317.61	407.15	477.21	485.49	518.89	98.09	10.00	307.61	397.15	467.21	475.49	508.89	0.06	0.10	0.09	0.10	0.13
5/26/2012 0:25	317.6	407.15	477.21	485.5	518.9	98.09	10.00	307.60	397.15	467.21	475.50	508.90	0.05	0.10	0.09	0.11	0.14
5/26/2012 0:26	317.61	407.15	477.21	485.5	518.9	98.09	10.00	307.61	397.15	467.21	475.50	508.90	0.06	0.10	0.09	0.11	0.14
5/26/2012 0:27	317.61	407.15	477.2	485.5	518.9	98.09	10.00	307.61	397.15	467.20	475.50	508.90	0.06	0.10	0.08	0.11	0.14
5/26/2012 0:28	317.61	407.15	477.21	485.5	518.9	98.09	10.00	307.61	397.15	467.21	475.50	508.90	0.06	0.10	0.09	0.11	0.14
5/26/2012 0:29	317.61	407.16	477.21	485.5	518.9	98.09	10.00	307.61	397.16	467.21	475.50	508.90	0.06	0.11	0.09	0.11	0.14
5/26/2012 0:30	317.61	407.14	477.21	485.49	518.9	98.10	10.00	307.61	397.14	467.21	475.49	508.90	0.06	0.09	0.09	0.10	0.14
5/26/2012 0:31	317.61	407.14	477.2	485.5	518.9	98.10	10.00	307.61	397.14	467.20	475.50	508.90	0.06	0.09	0.08	0.11	0.14
5/26/2012 0:32	317.6	407.14	477.21	485.49	518.9	98.10	10.00	307.60	397.14	467.21	475.49	508.90	0.05	0.09	0.09	0.10	0.14
5/26/2012 0:33	317.61	407.14	477.21	485.49	518.9	98.10	10.00	307.61	397.14	467.21	475.49	508.90	0.06	0.09	0.09	0.10	0.14
5/26/2012 0:34	317.61	407.16	477.2	485.49	518.9	98.10	10.00	307.61	397.16	467.20	475.49	508.90	0.06	0.11	0.08	0.10	0.14
5/26/2012 0:35	317.61	407.16	477.2	485.49	518.9	98.10	10.00	307.61	397.16	467.20	475.49	508.90	0.06	0.11	0.08	0.10	0.14
5/26/2012 0:36	317.61	407.15	477.2	485.49	518.9	98.11	10.00	307.61	397.15	467.20	475.49	508.90	0.06	0.10	0.08	0.10	0.14
5/26/2012 0:37	317.61	407.14	477.2	485.49	518.9	98.11	10.00	307.61	397.14	467.20	475.49	508.90	0.06	0.09	0.08	0.10	0.14
5/26/2012 0:38	317.61	407.14	477.2	485.49	518.89	98.11	10.00	307.61	397.14	467.20	475.49	508.89	0.06	0.09	0.08	0.10	0.13
5/26/2012 0:39	317.6	407.15	477.2	485.49	518.89	98.11	10.00	307.60	397.15	467.20	475.49	508.89	0.05	0.10	0.08	0.10	0.13
5/26/2012 0:40	317.6	407.15	477.21	485.49	518.89	98.11	10.00	307.60	397.15	467.21	475.49	508.89	0.05	0.10	0.09	0.10	0.13
5/26/2012 0:41	317.61	407.15	477.2	485.49	518.89	98.12	10.00	307.61	397.15	467.20	475.49	508.89	0.06	0.10	0.08	0.10	0.13
5/26/2012 0:42	317.61	407.15	477.2	485.49	518.89	98.12	10.00	307.61	397.15	467.20	475.49	508.89	0.06	0.10	0.08	0.10	0.13
5/26/2012 0:43	317.61	407.14	477.2	485.49	518.9	98.12	10.00	307.61	397.14	467.20	475.49	508.90	0.06	0.09	0.08	0.10	0.14
5/26/2012 0:44	317.61	407.14	477.2	485.5	518.89	98.12	10.00	307.61	397.14	467.20	475.50	508.89	0.06	0.09	0.08	0.11	0.13
5/26/2012 0:45	317.61	407.15	477.2	485.5	518.89	98.12	10.00	307.61	397.15	467.20	475.50	508.89	0.06	0.10	0.08	0.11	0.13
5/26/2012 0:46	317.61	407.14	477.2	485.49	518.9	98.12	10.00	307.61	397.14	467.20	475.49	508.90	0.06	0.09	0.08	0.10	0.14
5/26/2012 0:47	317.61	407.15	477.2	485.49	518.89	98.13	10.00	307.61	397.15	467.20	475.49	508.89	0.06	0.10	0.08	0.10	0.13
5/26/2012 0:48	317.6	407.14	477.21	485.5	518.9	98.13	10.00	307.60	397.14	467.21	475.50	508.90	0.05	0.09	0.09	0.11	0.14
5/26/2012 0:49	317.61	407.16	477.2	485.5	518.9	98.13	10.00	307.61	397.16	467.20	475.50	508.90	0.06	0.11	0.08	0.11	0.14
5/26/2012 0:50	317.61	407.15	477.2	485.5	518.9	98.13	10.00	307.61	397.15	467.20	475.50	508.90	0.06	0.10	0.08	0.11	0.14

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 0:51	317.61	407.15	477.2	485.5	518.9	98.14	10.00	307.61	397.15	467.20	475.50	508.90	0.06	0.10	0.08	0.11	0.14
5/26/2012 0:52	317.61	407.14	477.2	485.5	518.9	98.14	10.00	307.61	397.14	467.20	475.50	508.90	0.06	0.09	0.08	0.11	0.14
5/26/2012 0:53	317.61	407.13	477.2	485.5	518.9	98.14	10.00	307.61	397.13	467.20	475.50	508.90	0.06	0.08	0.08	0.11	0.14
5/26/2012 0:54	317.6	407.16	477.21	485.5	518.9	98.15	10.00	307.60	397.16	467.21	475.50	508.90	0.05	0.11	0.09	0.11	0.14
5/26/2012 0:55	317.61	407.14	477.2	485.49	518.9	98.15	10.01	307.60	397.13	467.19	475.48	508.89	0.06	0.09	0.08	0.10	0.14
5/26/2012 0:56	317.61	407.15	477.2	485.5	518.89	98.15	10.01	307.60	397.14	467.19	475.49	508.88	0.06	0.10	0.08	0.11	0.13
5/26/2012 0:57	317.61	407.16	477.2	485.49	518.9	98.16	10.01	307.60	397.15	467.19	475.48	508.89	0.05	0.10	0.07	0.09	0.13
5/26/2012 0:58	317.61	407.16	477.2	485.5	518.9	98.16	10.01	307.60	397.15	467.19	475.49	508.89	0.05	0.10	0.07	0.10	0.13
5/26/2012 0:59	317.61	407.14	477.2	485.49	518.89	98.16	10.01	307.60	397.13	467.19	475.48	508.88	0.05	0.08	0.07	0.09	0.12
5/26/2012 1:00	317.61	407.15	477.21	485.5	518.89	98.17	10.01	307.60	397.14	467.20	475.49	508.88	0.05	0.09	0.08	0.10	0.12
5/26/2012 1:01	317.61	407.14	477.21	485.49	518.9	98.17	10.01	307.60	397.13	467.20	475.48	508.89	0.05	0.08	0.08	0.09	0.13
5/26/2012 1:02	317.61	407.15	477.21	485.49	518.89	98.17	10.01	307.60	397.14	467.20	475.48	508.88	0.05	0.09	0.08	0.09	0.12
5/26/2012 1:03	317.61	407.15	477.21	485.49	518.89	98.18	10.01	307.60	397.14	467.20	475.48	508.88	0.05	0.09	0.08	0.09	0.12
5/26/2012 1:04	317.61	407.14	477.21	485.49	518.89	98.18	10.01	307.60	397.13	467.20	475.48	508.88	0.05	0.08	0.08	0.09	0.12
5/26/2012 1:05	317.61	407.14	477.2	485.49	518.89	98.18	10.01	307.60	397.13	467.19	475.48	508.88	0.05	0.08	0.07	0.09	0.12
5/26/2012 1:06	317.61	407.15	477.21	485.49	518.89	98.19	10.01	307.60	397.14	467.20	475.48	508.88	0.05	0.09	0.08	0.09	0.12
5/26/2012 1:07	317.61	407.15	477.2	485.5	518.9	98.19	10.01	307.60	397.14	467.19	475.49	508.89	0.05	0.09	0.07	0.10	0.13
5/26/2012 1:08	317.61	407.15	477.2	485.5	518.9	98.19	10.01	307.60	397.14	467.19	475.49	508.89	0.05	0.09	0.07	0.10	0.13
5/26/2012 1:09	317.61	407.14	477.2	485.49	518.9	98.20	10.01	307.60	397.13	467.19	475.48	508.89	0.05	0.08	0.07	0.09	0.13
5/26/2012 1:10	317.61	407.13	477.2	485.49	518.9	98.20	10.01	307.60	397.12	467.19	475.48	508.89	0.05	0.07	0.07	0.09	0.13
5/26/2012 1:11	317.61	407.14	477.2	485.5	518.9	98.20	10.01	307.60	397.13	467.19	475.49	508.89	0.05	0.08	0.07	0.10	0.13
5/26/2012 1:12	317.61	407.15	477.2	485.5	518.9	98.21	10.01	307.60	397.14	467.19	475.49	508.89	0.05	0.09	0.07	0.10	0.13
5/26/2012 1:13	317.61	407.16	477.2	485.5	518.89	98.21	10.01	307.60	397.15	467.19	475.49	508.88	0.05	0.10	0.07	0.10	0.12
5/26/2012 1:14	317.61	407.14	477.2	485.49	518.89	98.21	10.01	307.60	397.13	467.19	475.48	508.88	0.05	0.08	0.07	0.09	0.12
5/26/2012 1:15	317.61	407.14	477.2	485.5	518.89	98.22	10.01	307.60	397.13	467.19	475.49	508.88	0.05	0.08	0.07	0.10	0.12
5/26/2012 1:16	317.61	407.15	477.2	485.5	518.89	98.22	10.01	307.60	397.14	467.19	475.49	508.88	0.05	0.09	0.07	0.10	0.12
5/26/2012 1:17	317.61	407.15	477.2	485.5	518.89	98.22	10.01	307.60	397.14	467.19	475.49	508.88	0.05	0.09	0.07	0.10	0.12
5/26/2012 1:18	317.61	407.14	477.2	485.5	518.89	98.22	10.01	307.60	397.13	467.19	475.49	508.88	0.05	0.08	0.07	0.10	0.12
5/26/2012 1:19	317.61	407.15	477.2	485.5	518.89	98.23	10.01	307.60	397.14	467.19	475.49	508.88	0.05	0.09	0.07	0.10	0.12
5/26/2012 1:20	317.61	407.14	477.2	485.5	518.89	98.23	10.01	307.60	397.13	467.19	475.49	508.88	0.05	0.08	0.07	0.10	0.12
5/26/2012 1:21	317.61	407.14	477.21	485.49	518.89	98.23	10.01	307.60	397.13	467.20	475.48	508.88	0.05	0.08	0.08	0.09	0.12
5/26/2012 1:22	317.61	407.14	477.21	485.49	518.9	98.23	10.01	307.60	397.13	467.20	475.48	508.89	0.05	0.08	0.08	0.09	0.13
5/26/2012 1:23	317.61	407.15	477.21	485.49	518.9	98.23	10.01	307.60	397.14	467.20	475.48	508.89	0.05	0.09	0.08	0.09	0.13
5/26/2012 1:24	317.61	407.14	477.2	485.49	518.9	98.23	10.01	307.60	397.13	467.19	475.48	508.89	0.05	0.08	0.07	0.09	0.13
5/26/2012 1:25	317.61	407.16	477.21	485.49	518.9	98.23	10.01	307.60	397.15	467.20	475.48	508.89	0.05	0.10	0.08	0.09	0.13
5/26/2012 1:26	317.61	407.16	477.21	485.49	518.9	98.23	10.01	307.60	397.15	467.20	475.48	508.89	0.05	0.10	0.08	0.09	0.13
5/26/2012 1:27	317.61	407.15	477.21	485.49	518.89	98.23	10.01	307.60	397.14	467.20	475.48	508.88	0.05	0.09	0.08	0.09	0.12
5/26/2012 1:28	317.61	407.15	477.21	485.49	518.89	98.23	10.01	307.60	397.14	467.20	475.48	508.88	0.05	0.09	0.08	0.09	0.12
5/26/2012 1:29	317.61	407.14	477.2	485.49	518.89	98.23	10.01	307.60	397.13	467.19	475.48	508.88	0.05	0.08	0.07	0.09	0.12
5/26/2012 1:30	317.61	407.16	477.2	485.49	518.89	98.23	10.01	307.60	397.15	467.19	475.48	508.88	0.05	0.10	0.07	0.09	0.12
5/26/2012 1:31	317.61	407.15	477.2	485.49	518.89	98.23	10.01	307.60	397.14	467.19	475.48	508.88	0.05	0.09	0.07	0.09	0.12
5/26/2012 1:32	317.61	407.15	477.2	485.49	518.89	98.24	10.01	307.60	397.14	467.19	475.48	508.88	0.05	0.09	0.07	0.09	0.12
5/26/2012 1:33	317.61	407.14	477.2	485.5	518.89	98.24	10.01	307.60	397.13	467.19	475.49	508.88	0.05	0.08	0.07	0.10	0.12

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 1:34	317.61	407.15	477.2	485.49	518.89	98.24	10.01	307.60	397.14	467.19	475.48	508.88	0.05	0.09	0.07	0.09	0.12
5/26/2012 1:35	317.61	407.13	477.2	485.49	518.89	98.24	10.01	307.60	397.12	467.19	475.48	508.88	0.05	0.07	0.07	0.09	0.12
5/26/2012 1:36	317.61	407.15	477.2	485.49	518.9	98.25	10.01	307.60	397.14	467.19	475.48	508.89	0.05	0.09	0.07	0.09	0.13
5/26/2012 1:37	317.61	407.15	477.2	485.49	518.89	98.25	10.02	307.59	397.13	467.18	475.47	508.87	0.05	0.09	0.07	0.09	0.12
5/26/2012 1:38	317.61	407.13	477.2	485.49	518.89	98.25	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 1:39	317.61	407.15	477.2	485.49	518.89	98.26	10.02	307.59	397.13	467.18	475.47	508.87	0.04	0.08	0.06	0.08	0.11
5/26/2012 1:40	317.61	407.14	477.21	485.49	518.89	98.26	10.02	307.59	397.12	467.19	475.47	508.87	0.04	0.07	0.07	0.08	0.11
5/26/2012 1:41	317.61	407.15	477.21	485.49	518.89	98.26	10.02	307.59	397.13	467.19	475.47	508.87	0.04	0.08	0.07	0.08	0.11
5/26/2012 1:42	317.61	407.14	477.2	485.49	518.89	98.27	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 1:43	317.61	407.13	477.2	485.49	518.89	98.27	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 1:44	317.61	407.14	477.21	485.49	518.89	98.27	10.02	307.59	397.12	467.19	475.47	508.87	0.04	0.07	0.07	0.08	0.11
5/26/2012 1:45	317.61	407.14	477.2	485.49	518.89	98.28	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 1:46	317.61	407.14	477.2	485.49	518.9	98.28	10.02	307.59	397.12	467.18	475.47	508.88	0.04	0.07	0.06	0.08	0.12
5/26/2012 1:47	317.61	407.14	477.2	485.5	518.9	98.28	10.02	307.59	397.12	467.18	475.48	508.88	0.04	0.07	0.06	0.09	0.12
5/26/2012 1:48	317.61	407.14	477.2	485.5	518.89	98.28	10.02	307.59	397.12	467.18	475.48	508.87	0.04	0.07	0.06	0.09	0.11
5/26/2012 1:49	317.61	407.15	477.2	485.49	518.89	98.29	10.02	307.59	397.13	467.18	475.47	508.87	0.04	0.08	0.06	0.08	0.11
5/26/2012 1:50	317.61	407.14	477.2	485.49	518.89	98.29	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 1:51	317.61	407.16	477.2	485.49	518.89	98.29	10.02	307.59	397.14	467.18	475.47	508.87	0.04	0.09	0.06	0.08	0.11
5/26/2012 1:52	317.61	407.14	477.2	485.49	518.89	98.29	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 1:53	317.61	407.13	477.2	485.49	518.89	98.29	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 1:54	317.61	407.14	477.21	485.49	518.89	98.29	10.02	307.59	397.12	467.19	475.47	508.87	0.04	0.07	0.07	0.08	0.11
5/26/2012 1:55	317.61	407.14	477.2	485.49	518.88	98.29	10.02	307.59	397.12	467.18	475.47	508.86	0.04	0.07	0.06	0.08	0.10
5/26/2012 1:56	317.61	407.13	477.2	485.49	518.89	98.29	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 1:57	317.61	407.15	477.2	485.49	518.89	98.29	10.02	307.59	397.13	467.18	475.47	508.87	0.04	0.08	0.06	0.08	0.11
5/26/2012 1:58	317.61	407.16	477.21	485.49	518.9	98.29	10.02	307.59	397.14	467.19	475.47	508.88	0.04	0.09	0.07	0.08	0.12
5/26/2012 1:59	317.61	407.15	477.19	485.49	518.9	98.29	10.02	307.59	397.13	467.17	475.47	508.88	0.04	0.08	0.05	0.08	0.12
5/26/2012 2:00	317.61	407.15	477.2	485.5	518.89	98.29	10.02	307.59	397.13	467.18	475.48	508.87	0.04	0.08	0.06	0.09	0.11
5/26/2012 2:01	317.61	407.14	477.2	485.49	518.89	98.29	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 2:02	317.61	407.15	477.2	485.5	518.89	98.29	10.02	307.59	397.13	467.18	475.48	508.87	0.04	0.08	0.06	0.09	0.11
5/26/2012 2:03	317.61	407.15	477.2	485.49	518.89	98.29	10.02	307.59	397.13	467.18	475.47	508.87	0.04	0.08	0.06	0.08	0.11
5/26/2012 2:04	317.61	407.14	477.2	485.49	518.89	98.29	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 2:05	317.61	407.13	477.2	485.49	518.89	98.29	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 2:06	317.61	407.13	477.2	485.49	518.89	98.30	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 2:07	317.61	407.13	477.2	485.49	518.88	98.30	10.02	307.59	397.11	467.18	475.47	508.86	0.04	0.06	0.06	0.08	0.10
5/26/2012 2:08	317.61	407.13	477.2	485.49	518.88	98.30	10.02	307.59	397.11	467.18	475.47	508.86	0.04	0.06	0.06	0.08	0.10
5/26/2012 2:09	317.61	407.13	477.2	485.49	518.88	98.31	10.02	307.59	397.11	467.18	475.47	508.86	0.04	0.06	0.06	0.08	0.10
5/26/2012 2:10	317.61	407.14	477.19	485.49	518.88	98.31	10.02	307.59	397.12	467.17	475.47	508.86	0.04	0.07	0.05	0.08	0.10
5/26/2012 2:11	317.61	407.13	477.19	485.49	518.88	98.31	10.02	307.59	397.11	467.17	475.47	508.86	0.04	0.06	0.05	0.08	0.10
5/26/2012 2:12	317.61	407.13	477.2	485.49	518.89	98.32	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 2:13	317.61	407.14	477.2	485.49	518.89	98.32	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 2:14	317.61	407.14	477.19	485.49	518.89	98.32	10.02	307.59	397.12	467.17	475.47	508.87	0.04	0.07	0.05	0.08	0.11
5/26/2012 2:15	317.61	407.13	477.2	485.49	518.89	98.33	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 2:16	317.61	407.14	477.2	485.49	518.89	98.33	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 2:17	317.61	407.13	477.2	485.49	518.88	98.33	10.02	307.59	397.11	467.18	475.47	508.86	0.04	0.06	0.06	0.08	0.10
5/26/2012 2:18	317.61	407.14	477.2	485.49	518.88	98.34	10.02	307.59	397.12	467.18	475.47	508.86	0.04	0.07	0.06	0.08	0.10
5/26/2012 2:19	317.61	407.14	477.2	485.49	518.89	98.34	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 2:20	317.61	407.14	477.2	485.49	518.88	98.34	10.02	307.59	397.12	467.18	475.47	508.86	0.04	0.07	0.06	0.08	0.10
5/26/2012 2:21	317.61	407.14	477.2	485.49	518.88	98.34	10.02	307.59	397.12	467.18	475.47	508.86	0.04	0.07	0.06	0.08	0.10
5/26/2012 2:22	317.61	407.14	477.2	485.49	518.88	98.34	10.02	307.59	397.12	467.18	475.47	508.86	0.04	0.07	0.06	0.08	0.10
5/26/2012 2:23	317.61	407.14	477.2	485.49	518.89	98.34	10.02	307.59	397.12	467.18	475.47	508.87	0.04	0.07	0.06	0.08	0.11
5/26/2012 2:24	317.61	407.13	477.2	485.49	518.89	98.34	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 2:25	317.61	407.13	477.2	485.49	518.89	98.34	10.02	307.59	397.11	467.18	475.47	508.87	0.04	0.06	0.06	0.08	0.11
5/26/2012 2:26	317.61	407.14	477.19	485.49	518.89	98.34	10.02	307.59	397.12	467.17	475.47	508.87	0.04	0.07	0.05	0.08	0.11
5/26/2012 2:27	317.61	407.13	477.19	485.49	518.88	98.34	10.02	307.59	397.11	467.17	475.47	508.86	0.04	0.06	0.05	0.08	0.10
5/26/2012 2:28	317.61	407.13	477.2	485.49	518.89	98.35	10.03	307.58	397.10	467.17	475.46	508.86	0.04	0.06	0.06	0.08	0.11
5/26/2012 2:29	317.61	407.13	477.19	485.49	518.88	98.35	10.03	307.58	397.10	467.16	475.46	508.85	0.04	0.06	0.05	0.08	0.10
5/26/2012 2:30	317.61	407.13	477.19	485.49	518.88	98.35	10.03	307.58	397.10	467.16	475.46	508.85	0.04	0.06	0.05	0.08	0.10
5/26/2012 2:31	317.61	407.13	477.19	485.49	518.88	98.35	10.03	307.58	397.10	467.16	475.46	508.85	0.04	0.06	0.05	0.08	0.10
5/26/2012 2:32	317.61	407.14	477.19	485.49	518.88	98.35	10.03	307.58	397.11	467.16	475.46	508.85	0.03	0.06	0.04	0.07	0.09
5/26/2012 2:33	317.61	407.14	477.19	485.49	518.88	98.35	10.03	307.58	397.11	467.16	475.46	508.85	0.03	0.06	0.04	0.07	0.09
5/26/2012 2:34	317.61	407.14	477.2	485.49	518.88	98.35	10.03	307.58	397.11	467.17	475.46	508.85	0.03	0.06	0.05	0.07	0.09
5/26/2012 2:35	317.61	407.13	477.19	485.49	518.88	98.35	10.03	307.58	397.10	467.16	475.46	508.85	0.03	0.05	0.04	0.07	0.09
5/26/2012 2:36	317.61	407.13	477.2	485.49	518.88	98.35	10.03	307.58	397.10	467.17	475.46	508.85	0.03	0.05	0.05	0.07	0.09
5/26/2012 2:37	317.61	407.13	477.2	485.49	518.88	98.36	10.03	307.58	397.10	467.17	475.46	508.85	0.03	0.05	0.05	0.07	0.09
5/26/2012 2:38	317.61	407.15	477.2	485.49	518.89	98.36	10.03	307.58	397.12	467.17	475.46	508.86	0.03	0.07	0.05	0.07	0.10
5/26/2012 2:39	317.61	407.13	477.2	485.49	518.89	98.36	10.03	307.58	397.10	467.17	475.46	508.86	0.03	0.05	0.05	0.07	0.10
5/26/2012 2:40	317.61	407.14	477.2	485.49	518.88	98.36	10.03	307.58	397.11	467.17	475.46	508.85	0.03	0.06	0.05	0.07	0.09
5/26/2012 2:41	317.61	407.14	477.19	485.49	518.88	98.36	10.03	307.58	397.11	467.16	475.46	508.85	0.03	0.06	0.04	0.07	0.09
5/26/2012 2:42	317.61	407.14	477.19	485.49	518.88	98.36	10.03	307.58	397.11	467.16	475.46	508.85	0.03	0.06	0.04	0.07	0.09
5/26/2012 2:43	317.61	407.15	477.19	485.49	518.88	98.36	10.03	307.58	397.12	467.16	475.46	508.85	0.03	0.07	0.04	0.07	0.09
5/26/2012 2:44	317.6	407.14	477.19	485.49	518.88	98.36	10.03	307.57	397.11	467.16	475.46	508.85	0.02	0.06	0.04	0.07	0.09
5/26/2012 2:45	317.61	407.15	477.19	485.49	518.89	98.37	10.03	307.58	397.12	467.16	475.46	508.86	0.03	0.07	0.04	0.07	0.10
5/26/2012 2:46	317.61	407.13	477.19	485.49	518.88	98.37	10.03	307.58	397.10	467.16	475.46	508.85	0.03	0.05	0.04	0.07	0.09
5/26/2012 2:47	317.6	407.13	477.19	485.49	518.88	98.37	10.03	307.57	397.10	467.16	475.46	508.85	0.02	0.05	0.04	0.07	0.09
5/26/2012 2:48	317.61	407.14	477.19	485.49	518.89	98.37	10.03	307.58	397.11	467.16	475.46	508.86	0.03	0.06	0.04	0.07	0.10
5/26/2012 2:49	317.61	407.14	477.19	485.49	518.88	98.37	10.03	307.58	397.11	467.16	475.46	508.85	0.03	0.06	0.04	0.07	0.09
5/26/2012 2:50	317.61	407.14	477.19	485.49	518.88	98.37	10.03	307.58	397.11	467.16	475.46	508.85	0.03	0.06	0.04	0.07	0.09
5/26/2012 2:51	317.61	407.15	477.2	485.49	518.88	98.37	10.03	307.58	397.12	467.17	475.46	508.85	0.03	0.07	0.05	0.07	0.09
5/26/2012 2:52	317.61	407.13	477.2	485.49	518.88	98.37	10.03	307.58	397.10	467.17	475.46	508.85	0.03	0.05	0.05	0.07	0.09
5/26/2012 2:53	317.61	407.15	477.2	485.49	518.88	98.37	10.03	307.58	397.12	467.17	475.46	508.85	0.03	0.07	0.05	0.07	0.09
5/26/2012 2:54	317.61	407.14	477.19	485.49	518.88	98.37	10.03	307.58	397.11	467.16	475.46	508.85	0.03	0.06	0.04	0.07	0.09
5/26/2012 2:55	317.61	407.13	477.2	485.49	518.88	98.37	10.03	307.58	397.10	467.17	475.46	508.85	0.03	0.05	0.05	0.07	0.09
5/26/2012 2:56	317.61	407.15	477.19	485.49	518.88	98.37	10.03	307.58	397.12	467.16	475.46	508.85	0.03	0.07	0.04	0.07	0.09
5/26/2012 2:57	317.61	407.13	477.19	485.49	518.87	98.37	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 2:58	317.61	407.13	477.19	485.49	518.88	98.37	10.03	307.58	397.10	467.16	475.46	508.85	0.03	0.05	0.04	0.07	0.09
5/26/2012 2:59	317.61	407.13	477.19	485.49	518.87	98.37	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 3:00	317.6	407.14	477.19	485.49	518.88	98.37	10.03	307.57	397.11	467.16	475.46	508.85	0.02	0.06	0.04	0.07	0.09
5/26/2012 3:01	317.61	407.13	477.19	485.49	518.87	98.38	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:02	317.6	407.13	477.19	485.49	518.87	98.38	10.03	307.57	397.10	467.16	475.46	508.84	0.02	0.05	0.04	0.07	0.08
5/26/2012 3:03	317.61	407.15	477.19	485.48	518.87	98.38	10.03	307.58	397.12	467.16	475.45	508.84	0.03	0.07	0.04	0.06	0.08
5/26/2012 3:04	317.6	407.13	477.19	485.48	518.88	98.38	10.03	307.57	397.10	467.16	475.45	508.85	0.02	0.05	0.04	0.06	0.09
5/26/2012 3:05	317.6	407.14	477.19	485.48	518.88	98.38	10.03	307.57	397.11	467.16	475.45	508.85	0.02	0.06	0.04	0.06	0.09
5/26/2012 3:06	317.61	407.13	477.19	485.49	518.88	98.38	10.03	307.58	397.10	467.16	475.46	508.85	0.03	0.05	0.04	0.07	0.09
5/26/2012 3:07	317.6	407.14	477.19	485.49	518.88	98.39	10.03	307.57	397.11	467.16	475.46	508.85	0.02	0.06	0.04	0.07	0.09
5/26/2012 3:08	317.6	407.13	477.19	485.48	518.88	98.39	10.03	307.57	397.10	467.16	475.45	508.85	0.02	0.05	0.04	0.06	0.09
5/26/2012 3:09	317.61	407.13	477.19	485.49	518.88	98.39	10.03	307.58	397.10	467.16	475.46	508.85	0.03	0.05	0.04	0.07	0.09
5/26/2012 3:10	317.6	407.12	477.19	485.48	518.88	98.39	10.03	307.57	397.09	467.16	475.45	508.85	0.02	0.04	0.04	0.06	0.09
5/26/2012 3:11	317.61	407.13	477.19	485.48	518.88	98.40	10.03	307.58	397.10	467.16	475.45	508.85	0.03	0.05	0.04	0.06	0.09
5/26/2012 3:12	317.6	407.14	477.2	485.49	518.88	98.40	10.03	307.57	397.11	467.17	475.46	508.85	0.02	0.06	0.05	0.07	0.09
5/26/2012 3:13	317.61	407.13	477.19	485.49	518.87	98.40	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:14	317.61	407.13	477.19	485.49	518.87	98.40	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:15	317.61	407.13	477.19	485.49	518.87	98.41	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:16	317.61	407.14	477.2	485.49	518.87	98.41	10.03	307.58	397.11	467.17	475.46	508.84	0.03	0.06	0.05	0.07	0.08
5/26/2012 3:17	317.6	407.13	477.2	485.49	518.88	98.41	10.03	307.57	397.10	467.17	475.46	508.85	0.02	0.05	0.05	0.07	0.09
5/26/2012 3:18	317.61	407.13	477.2	485.49	518.88	98.41	10.03	307.58	397.10	467.17	475.46	508.85	0.03	0.05	0.05	0.07	0.09
5/26/2012 3:19	317.61	407.14	477.19	485.49	518.87	98.42	10.03	307.58	397.11	467.16	475.46	508.84	0.03	0.06	0.04	0.07	0.08
5/26/2012 3:20	317.61	407.13	477.19	485.49	518.87	98.42	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:21	317.61	407.13	477.19	485.49	518.88	98.42	10.03	307.58	397.10	467.16	475.46	508.85	0.03	0.05	0.04	0.07	0.09
5/26/2012 3:22	317.61	407.13	477.19	485.49	518.87	98.42	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:23	317.61	407.13	477.19	485.49	518.88	98.42	10.03	307.58	397.10	467.16	475.46	508.85	0.03	0.05	0.04	0.07	0.09
5/26/2012 3:24	317.61	407.13	477.19	485.48	518.87	98.42	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:25	317.61	407.13	477.19	485.49	518.87	98.42	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:26	317.61	407.14	477.19	485.48	518.88	98.42	10.03	307.58	397.11	467.16	475.45	508.85	0.03	0.06	0.04	0.06	0.09
5/26/2012 3:27	317.61	407.13	477.19	485.48	518.87	98.43	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:28	317.61	407.13	477.19	485.48	518.87	98.43	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:29	317.61	407.13	477.19	485.49	518.87	98.43	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:30	317.61	407.13	477.19	485.48	518.87	98.43	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:31	317.61	407.14	477.19	485.48	518.87	98.43	10.03	307.58	397.11	467.16	475.45	508.84	0.03	0.06	0.04	0.06	0.08
5/26/2012 3:32	317.61	407.13	477.19	485.48	518.87	98.43	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:33	317.61	407.13	477.19	485.48	518.87	98.43	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:34	317.61	407.12	477.19	485.48	518.87	98.43	10.03	307.58	397.09	467.16	475.45	508.84	0.03	0.04	0.04	0.06	0.08
5/26/2012 3:35	317.61	407.13	477.19	485.48	518.87	98.44	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:36	317.6	407.13	477.19	485.48	518.87	98.44	10.03	307.57	397.10	467.16	475.45	508.84	0.02	0.05	0.04	0.06	0.08
5/26/2012 3:37	317.6	407.13	477.19	485.48	518.87	98.44	10.03	307.57	397.10	467.16	475.45	508.84	0.02	0.05	0.04	0.06	0.08
5/26/2012 3:38	317.61	407.14	477.19	485.49	518.87	98.44	10.03	307.58	397.11	467.16	475.46	508.84	0.03	0.06	0.04	0.07	0.08
5/26/2012 3:39	317.6	407.14	477.19	485.49	518.87	98.44	10.03	307.57	397.11	467.16	475.46	508.84	0.02	0.06	0.04	0.07	0.08
5/26/2012 3:40	317.6	407.13	477.19	485.49	518.87	98.44	10.03	307.57	397.10	467.16	475.46	508.84	0.02	0.05	0.04	0.07	0.08
5/26/2012 3:41	317.6	407.13	477.2	485.49	518.87	98.44	10.03	307.57	397.10	467.17	475.46	508.84	0.02	0.05	0.05	0.07	0.08
5/26/2012 3:42	317.61	407.13	477.19	485.49	518.87	98.44	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 3:43	317.61	407.13	477.19	485.49	518.87	98.44	10.03	307.58	397.10	467.16	475.46	508.84	0.03	0.05	0.04	0.07	0.08
5/26/2012 3:44	317.61	407.13	477.19	485.48	518.87	98.44	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:45	317.6	407.13	477.19	485.49	518.87	98.44	10.03	307.57	397.10	467.16	475.46	508.84	0.02	0.05	0.04	0.07	0.08
5/26/2012 3:46	317.61	407.13	477.19	485.48	518.87	98.44	10.03	307.58	397.10	467.16	475.45	508.84	0.03	0.05	0.04	0.06	0.08
5/26/2012 3:47	317.61	407.12	477.19	485.48	518.87	98.44	10.03	307.58	397.09	467.16	475.45	508.84	0.03	0.04	0.04	0.06	0.08
5/26/2012 3:48	317.61	407.14	477.19	485.48	518.87	98.44	10.04	307.57	397.10	467.15	475.44	508.83	0.03	0.06	0.04	0.06	0.08
5/26/2012 3:49	317.61	407.12	477.19	485.48	518.87	98.45	10.04	307.57	397.08	467.15	475.44	508.83	0.03	0.04	0.04	0.06	0.08
5/26/2012 3:50	317.61	407.13	477.19	485.48	518.87	98.45	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 3:51	317.61	407.13	477.19	485.48	518.87	98.46	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 3:52	317.6	407.13	477.19	485.48	518.87	98.46	10.04	307.56	397.09	467.15	475.44	508.83	0.01	0.04	0.03	0.05	0.07
5/26/2012 3:53	317.61	407.12	477.19	485.48	518.87	98.46	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 3:54	317.61	407.13	477.19	485.48	518.87	98.47	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 3:55	317.61	407.13	477.19	485.48	518.87	98.47	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 3:56	317.61	407.12	477.19	485.48	518.87	98.47	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 3:57	317.61	407.13	477.19	485.48	518.88	98.48	10.04	307.57	397.09	467.15	475.44	508.84	0.02	0.04	0.03	0.05	0.08
5/26/2012 3:58	317.61	407.13	477.19	485.48	518.87	98.48	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 3:59	317.61	407.12	477.19	485.48	518.87	98.49	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:00	317.61	407.13	477.19	485.49	518.87	98.49	10.04	307.57	397.09	467.15	475.45	508.83	0.02	0.04	0.03	0.06	0.07
5/26/2012 4:01	317.61	407.13	477.19	485.48	518.87	98.49	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:02	317.61	407.11	477.19	485.48	518.87	98.50	10.04	307.57	397.07	467.15	475.44	508.83	0.02	0.02	0.03	0.05	0.07
5/26/2012 4:03	317.61	407.14	477.19	485.48	518.87	98.50	10.04	307.57	397.10	467.15	475.44	508.83	0.02	0.05	0.03	0.05	0.07
5/26/2012 4:04	317.61	407.12	477.19	485.48	518.87	98.50	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:05	317.61	407.13	477.19	485.48	518.87	98.50	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:06	317.61	407.13	477.19	485.48	518.87	98.50	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:07	317.61	407.13	477.19	485.48	518.87	98.50	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:08	317.61	407.13	477.19	485.48	518.87	98.50	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:09	317.61	407.12	477.19	485.48	518.87	98.50	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:10	317.61	407.13	477.19	485.48	518.87	98.50	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:11	317.61	407.12	477.19	485.48	518.87	98.50	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:12	317.61	407.12	477.19	485.48	518.87	98.50	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:13	317.61	407.14	477.19	485.48	518.87	98.50	10.04	307.57	397.10	467.15	475.44	508.83	0.02	0.05	0.03	0.05	0.07
5/26/2012 4:14	317.61	407.12	477.19	485.48	518.87	98.50	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:15	317.61	407.13	477.19	485.48	518.87	98.50	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:16	317.61	407.13	477.19	485.48	518.87	98.50	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:17	317.61	407.14	477.19	485.48	518.87	98.50	10.04	307.57	397.10	467.15	475.44	508.83	0.02	0.05	0.03	0.05	0.07
5/26/2012 4:18	317.61	407.12	477.19	485.48	518.87	98.50	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:19	317.61	407.13	477.19	485.48	518.87	98.51	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:20	317.61	407.13	477.19	485.48	518.87	98.51	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:21	317.61	407.13	477.19	485.49	518.87	98.51	10.04	307.57	397.09	467.15	475.45	508.83	0.02	0.04	0.03	0.06	0.07
5/26/2012 4:22	317.61	407.12	477.19	485.48	518.87	98.51	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:23	317.61	407.13	477.19	485.49	518.87	98.51	10.04	307.57	397.09	467.15	475.45	508.83	0.02	0.04	0.03	0.06	0.07
5/26/2012 4:24	317.61	407.13	477.19	485.48	518.87	98.51	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:25	317.6	407.13	477.19	485.48	518.87	98.51	10.04	307.56	397.09	467.15	475.44	508.83	0.01	0.04	0.03	0.05	0.07

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 4:26	317.61	407.13	477.19	485.49	518.87	98.51	10.04	307.57	397.09	467.15	475.45	508.83	0.02	0.04	0.03	0.06	0.07
5/26/2012 4:27	317.61	407.12	477.19	485.49	518.87	98.51	10.04	307.57	397.08	467.15	475.45	508.83	0.02	0.03	0.03	0.06	0.07
5/26/2012 4:28	317.61	407.14	477.19	485.48	518.87	98.51	10.04	307.57	397.10	467.15	475.44	508.83	0.02	0.05	0.03	0.05	0.07
5/26/2012 4:29	317.61	407.12	477.19	485.48	518.87	98.51	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:30	317.61	407.12	477.19	485.48	518.87	98.51	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:31	317.6	407.13	477.19	485.48	518.87	98.51	10.04	307.56	397.09	467.15	475.44	508.83	0.01	0.04	0.03	0.05	0.07
5/26/2012 4:32	317.6	407.12	477.19	485.48	518.87	98.51	10.04	307.56	397.08	467.15	475.44	508.83	0.01	0.03	0.03	0.05	0.07
5/26/2012 4:33	317.61	407.13	477.19	485.48	518.87	98.51	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:34	317.61	407.12	477.19	485.48	518.87	98.52	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:35	317.61	407.13	477.19	485.48	518.87	98.52	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:36	317.61	407.12	477.19	485.48	518.87	98.53	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:37	317.61	407.12	477.19	485.48	518.87	98.53	10.04	307.57	397.08	467.15	475.44	508.83	0.02	0.03	0.03	0.05	0.07
5/26/2012 4:38	317.61	407.13	477.19	485.48	518.87	98.54	10.04	307.57	397.09	467.15	475.44	508.83	0.02	0.04	0.03	0.05	0.07
5/26/2012 4:39	317.61	407.12	477.19	485.49	518.87	98.54	10.05	307.56	397.07	467.14	475.44	508.82	0.02	0.03	0.03	0.06	0.07
5/26/2012 4:40	317.6	407.12	477.19	485.48	518.87	98.55	10.05	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 4:41	317.61	407.12	477.19	485.48	518.87	98.55	10.05	307.56	397.07	467.14	475.43	508.82	0.01	0.02	0.02	0.04	0.06
5/26/2012 4:42	317.61	407.13	477.19	485.48	518.87	98.56	10.05	307.56	397.08	467.14	475.43	508.82	0.01	0.03	0.02	0.04	0.06
5/26/2012 4:43	317.61	407.13	477.19	485.48	518.87	98.56	10.05	307.56	397.08	467.14	475.43	508.82	0.01	0.03	0.02	0.04	0.06
5/26/2012 4:44	317.61	407.12	477.19	485.48	518.87	98.57	10.05	307.56	397.07	467.14	475.43	508.82	0.01	0.02	0.02	0.04	0.06
5/26/2012 4:45	317.6	407.12	477.19	485.48	518.87	98.57	10.05	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 4:46	317.61	407.12	477.19	485.49	518.87	98.58	10.05	307.56	397.07	467.14	475.44	508.82	0.01	0.02	0.02	0.05	0.06
5/26/2012 4:47	317.61	407.14	477.19	485.49	518.87	98.58	10.05	307.56	397.09	467.14	475.44	508.82	0.01	0.04	0.02	0.05	0.06
5/26/2012 4:48	317.61	407.14	477.19	485.49	518.87	98.59	10.05	307.56	397.09	467.14	475.44	508.82	0.01	0.04	0.02	0.05	0.06
5/26/2012 4:49	317.61	407.13	477.19	485.49	518.87	98.59	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 4:50	317.61	407.13	477.19	485.49	518.87	98.59	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 4:51	317.61	407.13	477.19	485.49	518.87	98.59	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 4:52	317.61	407.13	477.19	485.49	518.87	98.59	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 4:53	317.61	407.13	477.19	485.49	518.87	98.59	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 4:54	317.61	407.14	477.19	485.49	518.87	98.59	10.05	307.56	397.09	467.14	475.44	508.82	0.01	0.04	0.02	0.05	0.06
5/26/2012 4:55	317.61	407.12	477.2	485.49	518.87	98.59	10.05	307.56	397.07	467.15	475.44	508.82	0.01	0.02	0.03	0.05	0.06
5/26/2012 4:56	317.61	407.14	477.19	485.49	518.87	98.59	10.05	307.56	397.09	467.14	475.44	508.82	0.01	0.04	0.02	0.05	0.06
5/26/2012 4:57	317.61	407.13	477.19	485.49	518.87	98.59	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 4:58	317.61	407.13	477.19	485.49	518.87	98.59	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 4:59	317.61	407.13	477.19	485.49	518.87	98.59	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 5:00	317.61	407.12	477.19	485.49	518.87	98.59	10.05	307.56	397.07	467.14	475.44	508.82	0.01	0.02	0.02	0.05	0.06
5/26/2012 5:01	317.61	407.12	477.19	485.49	518.87	98.60	10.05	307.56	397.07	467.14	475.44	508.82	0.01	0.02	0.02	0.05	0.06
5/26/2012 5:02	317.61	407.13	477.19	485.49	518.87	98.60	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 5:03	317.61	407.13	477.2	485.49	518.88	98.60	10.05	307.56	397.08	467.15	475.44	508.83	0.01	0.03	0.03	0.05	0.07
5/26/2012 5:04	317.61	407.13	477.19	485.49	518.87	98.60	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 5:05	317.61	407.12	477.19	485.49	518.87	98.60	10.05	307.56	397.07	467.14	475.44	508.82	0.01	0.02	0.02	0.05	0.06
5/26/2012 5:06	317.61	407.13	477.19	485.49	518.87	98.61	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 5:07	317.61	407.13	477.19	485.49	518.87	98.61	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 5:08	317.61	407.12	477.19	485.49	518.88	98.62	10.05	307.56	397.07	467.14	475.44	508.83	0.01	0.02	0.02	0.05	0.07

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 5:09	317.61	407.12	477.19	485.49	518.88	98.62	10.05	307.56	397.07	467.14	475.44	508.83	0.01	0.02	0.02	0.05	0.07
5/26/2012 5:10	317.61	407.13	477.2	485.49	518.87	98.62	10.05	307.56	397.08	467.15	475.44	508.82	0.01	0.03	0.03	0.05	0.06
5/26/2012 5:11	317.61	407.13	477.19	485.49	518.87	98.63	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06
5/26/2012 5:12	317.61	407.13	477.2	485.49	518.88	98.63	10.05	307.56	397.08	467.15	475.44	508.83	0.01	0.03	0.03	0.05	0.07
5/26/2012 5:13	317.61	407.12	477.19	485.49	518.87	98.64	10.05	307.56	397.07	467.14	475.44	508.82	0.01	0.02	0.02	0.05	0.06
5/26/2012 5:14	317.61	407.13	477.19	485.49	518.87	98.64	10.06	307.55	397.07	467.13	475.43	508.81	0.01	0.03	0.02	0.05	0.06
5/26/2012 5:15	317.61	407.12	477.19	485.49	518.87	98.64	10.06	307.55	397.06	467.13	475.43	508.81	0.00	0.01	0.01	0.04	0.05
5/26/2012 5:16	317.61	407.14	477.2	485.49	518.87	98.65	10.06	307.55	397.08	467.14	475.43	508.81	0.00	0.03	0.02	0.04	0.05
5/26/2012 5:17	317.61	407.13	477.2	485.49	518.87	98.65	10.06	307.55	397.07	467.14	475.43	508.81	0.00	0.02	0.02	0.04	0.05
5/26/2012 5:18	317.61	407.13	477.19	485.49	518.87	98.66	10.06	307.55	397.07	467.13	475.43	508.81	0.00	0.02	0.01	0.04	0.05
5/26/2012 5:19	317.61	407.13	477.19	485.49	518.87	98.66	10.06	307.55	397.07	467.13	475.43	508.81	0.00	0.02	0.01	0.04	0.05
5/26/2012 5:20	317.61	407.14	477.19	485.49	518.87	98.66	10.06	307.55	397.08	467.13	475.43	508.81	0.00	0.03	0.01	0.04	0.05
5/26/2012 5:21	317.61	407.13	477.19	485.49	518.88	98.66	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 5:22	317.61	407.13	477.19	485.49	518.87	98.67	10.06	307.55	397.07	467.13	475.43	508.81	0.00	0.02	0.01	0.04	0.05
5/26/2012 5:23	317.61	407.13	477.19	485.49	518.88	98.67	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 5:24	317.61	407.13	477.19	485.49	518.88	98.67	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 5:25	317.61	407.13	477.19	485.49	518.88	98.67	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 5:26	317.61	407.13	477.2	485.49	518.88	98.68	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:27	317.61	407.12	477.2	485.49	518.88	98.68	10.06	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 5:28	317.61	407.13	477.19	485.49	518.88	98.68	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 5:29	317.61	407.13	477.19	485.49	518.88	98.68	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 5:30	317.61	407.14	477.19	485.49	518.87	98.69	10.06	307.55	397.08	467.13	475.43	508.81	0.00	0.03	0.01	0.04	0.05
5/26/2012 5:31	317.61	407.13	477.2	485.49	518.88	98.69	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:32	317.61	407.13	477.2	485.49	518.88	98.69	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:33	317.61	407.13	477.2	485.49	518.88	98.69	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:34	317.61	407.14	477.2	485.49	518.88	98.70	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 5:35	317.61	407.12	477.2	485.49	518.87	98.70	10.06	307.55	397.06	467.14	475.43	508.81	0.00	0.01	0.02	0.04	0.05
5/26/2012 5:36	317.61	407.12	477.2	485.49	518.87	98.70	10.06	307.55	397.06	467.14	475.43	508.81	0.00	0.01	0.02	0.04	0.05
5/26/2012 5:37	317.61	407.12	477.2	485.49	518.88	98.70	10.06	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 5:38	317.61	407.14	477.2	485.49	518.87	98.70	10.06	307.55	397.08	467.14	475.43	508.81	0.00	0.03	0.02	0.04	0.05
5/26/2012 5:39	317.61	407.12	477.19	485.49	518.87	98.71	10.06	307.55	397.06	467.13	475.43	508.81	0.00	0.01	0.01	0.04	0.05
5/26/2012 5:40	317.61	407.13	477.2	485.49	518.87	98.71	10.06	307.55	397.07	467.14	475.43	508.81	0.00	0.02	0.02	0.04	0.05
5/26/2012 5:41	317.61	407.14	477.2	485.49	518.88	98.71	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 5:42	317.61	407.13	477.2	485.49	518.88	98.71	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:43	317.61	407.14	477.2	485.49	518.87	98.71	10.06	307.55	397.08	467.14	475.43	508.81	0.00	0.03	0.02	0.04	0.05
5/26/2012 5:44	317.61	407.13	477.2	485.49	518.88	98.72	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:45	317.61	407.14	477.2	485.49	518.88	98.72	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 5:46	317.61	407.14	477.2	485.49	518.88	98.72	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 5:47	317.61	407.13	477.2	485.49	518.88	98.72	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:48	317.61	407.14	477.2	485.49	518.88	98.72	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 5:49	317.61	407.13	477.2	485.49	518.88	98.72	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:50	317.61	407.14	477.2	485.49	518.88	98.72	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 5:51	317.61	407.13	477.2	485.49	518.88	98.72	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 5:52	317.61	407.13	477.19	485.49	518.88	98.72	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 5:53	317.61	407.13	477.2	485.49	518.88	98.72	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:54	317.61	407.14	477.19	485.49	518.88	98.72	10.06	307.55	397.08	467.13	475.43	508.82	0.00	0.03	0.01	0.04	0.06
5/26/2012 5:55	317.61	407.13	477.2	485.49	518.88	98.71	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:56	317.61	407.12	477.2	485.49	518.88	98.71	10.06	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 5:57	317.61	407.13	477.2	485.49	518.88	98.71	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:58	317.61	407.13	477.2	485.49	518.88	98.71	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 5:59	317.61	407.13	477.2	485.49	518.88	98.71	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:00	317.61	407.15	477.2	485.49	518.88	98.71	10.06	307.55	397.09	467.14	475.43	508.82	0.00	0.04	0.02	0.04	0.06
5/26/2012 6:01	317.61	407.12	477.2	485.49	518.88	98.70	10.06	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 6:02	317.61	407.13	477.2	485.49	518.88	98.70	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:03	317.61	407.13	477.2	485.49	518.88	98.70	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:04	317.61	407.13	477.2	485.49	518.88	98.70	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:05	317.61	407.13	477.2	485.49	518.88	98.70	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:06	317.61	407.13	477.2	485.49	518.88	98.69	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:07	317.61	407.13	477.2	485.49	518.88	98.69	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:08	317.61	407.14	477.2	485.49	518.88	98.69	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 6:09	317.61	407.13	477.2	485.49	518.88	98.69	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:10	317.61	407.13	477.2	485.49	518.88	98.68	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:11	317.61	407.13	477.2	485.49	518.88	98.68	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:12	317.61	407.14	477.2	485.49	518.88	98.68	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 6:13	317.61	407.13	477.19	485.49	518.88	98.68	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 6:14	317.61	407.13	477.2	485.49	518.88	98.67	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:15	317.61	407.14	477.2	485.49	518.88	98.67	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 6:16	317.61	407.13	477.2	485.49	518.88	98.67	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:17	317.61	407.13	477.2	485.49	518.88	98.67	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:18	317.61	407.14	477.2	485.49	518.88	98.66	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 6:19	317.61	407.13	477.2	485.49	518.88	98.66	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:20	317.61	407.14	477.2	485.49	518.88	98.66	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 6:21	317.61	407.13	477.2	485.49	518.88	98.65	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:22	317.61	407.13	477.19	485.49	518.88	98.65	10.06	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 6:23	317.61	407.14	477.2	485.49	518.88	98.65	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 6:24	317.61	407.14	477.2	485.49	518.88	98.65	10.06	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 6:25	317.61	407.13	477.2	485.49	518.88	98.64	10.06	307.55	397.07	467.14	475.43	508.82	0.01	0.03	0.03	0.05	0.07
5/26/2012 6:26	317.61	407.13	477.19	485.49	518.88	98.64	10.06	307.55	397.07	467.13	475.43	508.82	0.01	0.03	0.02	0.05	0.07
5/26/2012 6:27	317.61	407.11	477.19	485.49	518.88	98.64	10.05	307.56	397.06	467.14	475.44	508.83	0.01	0.01	0.02	0.05	0.07
5/26/2012 6:28	317.61	407.13	477.19	485.49	518.88	98.63	10.05	307.56	397.08	467.14	475.44	508.83	0.01	0.03	0.02	0.05	0.07
5/26/2012 6:29	317.61	407.13	477.19	485.49	518.88	98.63	10.05	307.56	397.08	467.14	475.44	508.83	0.01	0.03	0.02	0.05	0.07
5/26/2012 6:30	317.61	407.13	477.19	485.49	518.88	98.63	10.05	307.56	397.08	467.14	475.44	508.83	0.01	0.03	0.02	0.05	0.07
5/26/2012 6:31	317.61	407.14	477.19	485.49	518.89	98.62	10.05	307.56	397.09	467.14	475.44	508.84	0.01	0.04	0.02	0.05	0.08
5/26/2012 6:32	317.61	407.13	477.19	485.49	518.88	98.62	10.05	307.56	397.08	467.14	475.44	508.83	0.01	0.03	0.02	0.05	0.07
5/26/2012 6:33	317.61	407.13	477.2	485.49	518.87	98.62	10.05	307.56	397.08	467.15	475.44	508.82	0.01	0.03	0.03	0.05	0.06
5/26/2012 6:34	317.61	407.13	477.19	485.49	518.87	98.63	10.05	307.56	397.08	467.14	475.44	508.82	0.01	0.03	0.02	0.05	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 6:35	317.61	407.14	477.2	485.49	518.88	98.63	10.05	307.56	397.09	467.15	475.44	508.83	0.01	0.04	0.03	0.05	0.07
5/26/2012 6:36	317.61	407.13	477.19	485.49	518.87	98.64	10.06	307.55	397.07	467.13	475.43	508.81	0.01	0.03	0.02	0.05	0.06
5/26/2012 6:37	317.61	407.12	477.19	485.49	518.87	98.65	10.06	307.55	397.06	467.13	475.43	508.81	0.00	0.01	0.01	0.04	0.05
5/26/2012 6:38	317.61	407.12	477.2	485.49	518.87	98.66	10.06	307.55	397.06	467.14	475.43	508.81	0.00	0.01	0.02	0.04	0.05
5/26/2012 6:39	317.61	407.12	477.19	485.49	518.88	98.67	10.06	307.55	397.06	467.13	475.43	508.82	0.00	0.01	0.01	0.04	0.06
5/26/2012 6:40	317.61	407.13	477.2	485.49	518.88	98.67	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:41	317.61	407.13	477.2	485.49	518.88	98.68	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:42	317.61	407.12	477.2	485.49	518.88	98.69	10.06	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 6:43	317.61	407.13	477.2	485.49	518.88	98.70	10.06	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 6:44	317.61	407.12	477.2	485.49	518.89	98.71	10.06	307.55	397.06	467.14	475.43	508.83	0.00	0.01	0.02	0.04	0.07
5/26/2012 6:45	317.61	407.13	477.2	485.49	518.89	98.71	10.06	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 6:46	317.61	407.13	477.2	485.49	518.89	98.72	10.06	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 6:47	317.62	407.14	477.2	485.49	518.88	98.73	10.06	307.56	397.08	467.14	475.43	508.82	0.01	0.03	0.02	0.04	0.06
5/26/2012 6:48	317.62	407.13	477.2	485.49	518.88	98.74	10.07	307.55	397.06	467.13	475.42	508.81	0.01	0.02	0.02	0.04	0.06
5/26/2012 6:49	317.62	407.13	477.2	485.49	518.89	98.74	10.07	307.55	397.06	467.13	475.42	508.82	0.00	0.01	0.01	0.03	0.06
5/26/2012 6:50	317.62	407.14	477.21	485.49	518.89	98.75	10.07	307.55	397.07	467.14	475.42	508.82	0.00	0.02	0.02	0.03	0.06
5/26/2012 6:51	317.61	407.15	477.21	485.49	518.89	98.75	10.07	307.54	397.08	467.14	475.42	508.82	-0.01	0.03	0.02	0.03	0.06
5/26/2012 6:52	317.61	407.13	477.21	485.49	518.89	98.76	10.07	307.54	397.06	467.14	475.42	508.82	-0.01	0.01	0.02	0.03	0.06
5/26/2012 6:53	317.62	407.14	477.2	485.49	518.89	98.76	10.07	307.55	397.07	467.13	475.42	508.82	0.00	0.02	0.01	0.03	0.06
5/26/2012 6:54	317.62	407.13	477.21	485.49	518.88	98.77	10.07	307.55	397.06	467.14	475.42	508.81	0.00	0.01	0.02	0.03	0.05
5/26/2012 6:55	317.62	407.12	477.21	485.5	518.89	98.77	10.07	307.55	397.05	467.14	475.43	508.82	0.00	0.00	0.02	0.04	0.06
5/26/2012 6:56	317.62	407.14	477.2	485.49	518.89	98.78	10.07	307.55	397.07	467.13	475.42	508.82	0.00	0.02	0.01	0.03	0.06
5/26/2012 6:57	317.62	407.13	477.2	485.49	518.89	98.78	10.07	307.55	397.06	467.13	475.42	508.82	0.00	0.01	0.01	0.03	0.06
5/26/2012 6:58	317.62	407.14	477.2	485.5	518.89	98.79	10.07	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 6:59	317.62	407.14	477.2	485.49	518.89	98.79	10.07	307.55	397.07	467.13	475.42	508.82	0.00	0.02	0.01	0.03	0.06
5/26/2012 7:00	317.62	407.13	477.2	485.49	518.9	98.80	10.07	307.55	397.06	467.13	475.42	508.83	0.00	0.01	0.01	0.03	0.07
5/26/2012 7:01	317.62	407.14	477.21	485.5	518.89	98.80	10.07	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 7:02	317.62	407.14	477.21	485.5	518.89	98.81	10.07	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 7:03	317.62	407.14	477.21	485.5	518.89	98.81	10.07	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 7:04	317.62	407.14	477.21	485.49	518.89	98.81	10.07	307.55	397.07	467.14	475.42	508.82	0.00	0.02	0.02	0.03	0.06
5/26/2012 7:05	317.62	407.14	477.21	485.5	518.89	98.81	10.07	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 7:06	317.62	407.13	477.21	485.5	518.89	98.81	10.07	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 7:07	317.62	407.15	477.21	485.5	518.9	98.81	10.07	307.55	397.08	467.14	475.43	508.83	0.00	0.03	0.02	0.04	0.07
5/26/2012 7:08	317.62	407.15	477.21	485.49	518.9	98.81	10.07	307.55	397.08	467.14	475.42	508.83	0.00	0.03	0.02	0.03	0.07
5/26/2012 7:09	317.62	407.13	477.2	485.5	518.89	98.81	10.07	307.55	397.06	467.13	475.43	508.82	0.00	0.01	0.01	0.04	0.06
5/26/2012 7:10	317.62	407.15	477.21	485.49	518.89	98.81	10.07	307.55	397.08	467.14	475.42	508.82	0.00	0.03	0.02	0.03	0.06
5/26/2012 7:11	317.62	407.13	477.21	485.5	518.89	98.81	10.07	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 7:12	317.63	407.14	477.21	485.5	518.9	98.81	10.07	307.56	397.07	467.14	475.43	508.83	0.01	0.02	0.02	0.04	0.07
5/26/2012 7:13	317.62	407.13	477.21	485.5	518.9	98.81	10.07	307.55	397.06	467.14	475.43	508.83	0.00	0.01	0.02	0.04	0.07
5/26/2012 7:14	317.62	407.16	477.21	485.5	518.9	98.81	10.07	307.55	397.09	467.14	475.43	508.83	0.00	0.04	0.02	0.04	0.07
5/26/2012 7:15	317.62	407.14	477.21	485.5	518.9	98.81	10.07	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 7:16	317.62	407.14	477.21	485.5	518.9	98.81	10.07	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 7:17	317.62	407.14	477.21	485.5	518.89	98.81	10.07	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 7:18	317.62	407.14	477.21	485.5	518.9	98.81	10.07	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 7:19	317.63	407.14	477.21	485.5	518.89	98.81	10.07	307.56	397.07	467.14	475.43	508.82	0.01	0.02	0.02	0.04	0.06
5/26/2012 7:20	317.62	407.15	477.21	485.5	518.89	98.81	10.07	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 7:21	317.62	407.14	477.22	485.5	518.9	98.81	10.07	307.55	397.07	467.15	475.43	508.83	0.00	0.02	0.03	0.04	0.07
5/26/2012 7:22	317.63	407.12	477.21	485.5	518.9	98.81	10.07	307.56	397.05	467.14	475.43	508.83	0.01	0.00	0.02	0.04	0.07
5/26/2012 7:23	317.63	407.13	477.2	485.5	518.9	98.81	10.07	307.56	397.06	467.13	475.43	508.83	0.01	0.01	0.01	0.04	0.07
5/26/2012 7:24	317.62	407.15	477.21	485.5	518.9	98.81	10.07	307.55	397.08	467.14	475.43	508.83	0.00	0.03	0.02	0.04	0.07
5/26/2012 7:25	317.62	407.14	477.21	485.5	518.9	98.81	10.07	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 7:26	317.63	407.13	477.21	485.5	518.9	98.82	10.07	307.56	397.06	467.14	475.43	508.83	0.01	0.01	0.02	0.04	0.07
5/26/2012 7:27	317.62	407.13	477.21	485.5	518.89	98.82	10.07	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 7:28	317.62	407.13	477.21	485.5	518.9	98.82	10.07	307.55	397.06	467.14	475.43	508.83	0.00	0.01	0.02	0.04	0.07
5/26/2012 7:29	317.62	407.15	477.21	485.5	518.9	98.82	10.07	307.55	397.08	467.14	475.43	508.83	0.00	0.03	0.02	0.04	0.07
5/26/2012 7:30	317.62	407.14	477.21	485.5	518.89	98.82	10.07	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 7:31	317.62	407.14	477.21	485.5	518.9	98.82	10.07	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 7:32	317.62	407.16	477.21	485.5	518.9	98.82	10.07	307.55	397.09	467.14	475.43	508.83	0.00	0.04	0.02	0.04	0.07
5/26/2012 7:33	317.62	407.15	477.21	485.5	518.9	98.82	10.07	307.55	397.08	467.14	475.43	508.83	0.00	0.03	0.02	0.04	0.07
5/26/2012 7:34	317.62	407.13	477.21	485.51	518.9	98.82	10.07	307.55	397.06	467.14	475.44	508.83	0.00	0.01	0.02	0.05	0.07
5/26/2012 7:35	317.63	407.14	477.21	485.5	518.9	98.83	10.07	307.56	397.07	467.14	475.43	508.83	0.01	0.02	0.02	0.04	0.07
5/26/2012 7:36	317.63	407.14	477.21	485.5	518.89	98.83	10.07	307.56	397.07	467.14	475.43	508.82	0.01	0.02	0.02	0.04	0.06
5/26/2012 7:37	317.62	407.13	477.22	485.5	518.9	98.83	10.07	307.55	397.06	467.15	475.43	508.83	0.00	0.01	0.03	0.04	0.07
5/26/2012 7:38	317.63	407.15	477.21	485.5	518.9	98.83	10.07	307.56	397.08	467.14	475.43	508.83	0.01	0.03	0.02	0.04	0.07
5/26/2012 7:39	317.62	407.14	477.21	485.5	518.9	98.83	10.07	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 7:40	317.62	407.14	477.21	485.51	518.9	98.83	10.07	307.55	397.07	467.14	475.44	508.83	0.00	0.02	0.02	0.05	0.07
5/26/2012 7:41	317.62	407.14	477.21	485.5	518.9	98.83	10.07	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 7:42	317.62	407.16	477.21	485.51	518.9	98.83	10.07	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 7:43	317.63	407.14	477.21	485.51	518.9	98.84	10.07	307.56	397.07	467.14	475.44	508.83	0.01	0.02	0.02	0.05	0.07
5/26/2012 7:44	317.63	407.14	477.21	485.51	518.9	98.84	10.08	307.55	397.06	467.13	475.43	508.82	0.01	0.02	0.02	0.05	0.07
5/26/2012 7:45	317.63	407.16	477.22	485.5	518.9	98.84	10.08	307.55	397.08	467.14	475.42	508.82	0.01	0.04	0.03	0.04	0.07
5/26/2012 7:46	317.63	407.16	477.22	485.5	518.9	98.84	10.08	307.55	397.08	467.14	475.42	508.82	0.01	0.04	0.03	0.04	0.07
5/26/2012 7:47	317.63	407.15	477.22	485.5	518.9	98.84	10.08	307.55	397.07	467.14	475.42	508.82	0.00	0.02	0.02	0.03	0.06
5/26/2012 7:48	317.63	407.15	477.22	485.5	518.9	98.84	10.08	307.55	397.07	467.14	475.42	508.82	0.00	0.02	0.02	0.03	0.06
5/26/2012 7:49	317.63	407.15	477.22	485.5	518.9	98.84	10.08	307.55	397.07	467.14	475.42	508.82	0.00	0.02	0.02	0.03	0.06
5/26/2012 7:50	317.63	407.15	477.22	485.5	518.9	98.84	10.08	307.55	397.07	467.14	475.42	508.82	0.00	0.02	0.02	0.03	0.06
5/26/2012 7:51	317.63	407.16	477.22	485.5	518.9	98.84	10.08	307.55	397.08	467.14	475.42	508.82	0.00	0.03	0.02	0.03	0.06
5/26/2012 7:52	317.63	407.15	477.21	485.51	518.9	98.84	10.08	307.55	397.07	467.13	475.43	508.82	0.00	0.02	0.01	0.04	0.06
5/26/2012 7:53	317.63	407.15	477.22	485.5	518.9	98.84	10.08	307.55	397.07	467.14	475.42	508.82	0.00	0.02	0.02	0.03	0.06
5/26/2012 7:54	317.63	407.14	477.22	485.51	518.9	98.84	10.08	307.55	397.06	467.14	475.43	508.82	0.00	0.01	0.02	0.04	0.06
5/26/2012 7:55	317.62	407.14	477.21	485.5	518.9	98.84	10.08	307.54	397.06	467.13	475.42	508.82	-0.01	0.01	0.01	0.03	0.06
5/26/2012 7:56	317.63	407.13	477.21	485.51	518.9	98.84	10.08	307.55	397.05	467.13	475.43	508.82	0.00	0.00	0.01	0.04	0.06
5/26/2012 7:57	317.62	407.15	477.21	485.51	518.9	98.84	10.08	307.54	397.07	467.13	475.43	508.82	0.00	0.03	0.02	0.05	0.07
5/26/2012 7:58	317.62	407.15	477.21	485.51	518.9	98.84	10.08	307.54	397.07	467.13	475.43	508.82	0.00	0.03	0.02	0.05	0.07
5/26/2012 7:59	317.63	407.14	477.22	485.51	518.9	98.84	10.08	307.55	397.06	467.14	475.43	508.82	0.01	0.02	0.03	0.05	0.07
5/26/2012 8:00	317.63	407.16	477.21	485.5	518.9	98.84	10.08	307.55	397.08	467.13	475.42	508.82	0.01	0.04	0.02	0.04	0.07

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 8:01	317.63	407.14	477.22	485.5	518.9	98.84	10.08	307.55	397.06	467.14	475.42	508.82	0.01	0.02	0.03	0.04	0.07
5/26/2012 8:02	317.63	407.15	477.22	485.5	518.9	98.84	10.08	307.55	397.07	467.14	475.42	508.82	0.01	0.03	0.03	0.04	0.07
5/26/2012 8:03	317.63	407.15	477.22	485.51	518.9	98.84	10.08	307.55	397.07	467.14	475.43	508.82	0.01	0.03	0.03	0.05	0.07
5/26/2012 8:04	317.62	407.16	477.21	485.51	518.9	98.84	10.08	307.54	397.08	467.13	475.43	508.82	0.00	0.04	0.02	0.05	0.07
5/26/2012 8:05	317.63	407.14	477.22	485.51	518.9	98.84	10.08	307.55	397.06	467.14	475.43	508.82	0.01	0.02	0.03	0.05	0.07
5/26/2012 8:06	317.63	407.15	477.21	485.51	518.9	98.83	10.07	307.56	397.08	467.14	475.44	508.83	0.01	0.03	0.02	0.05	0.07
5/26/2012 8:07	317.63	407.14	477.21	485.51	518.9	98.83	10.07	307.56	397.07	467.14	475.44	508.83	0.01	0.02	0.02	0.05	0.07
5/26/2012 8:08	317.62	407.15	477.21	485.51	518.9	98.83	10.07	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 8:09	317.63	407.14	477.21	485.51	518.9	98.83	10.07	307.56	397.07	467.14	475.44	508.83	0.01	0.02	0.02	0.05	0.07
5/26/2012 8:10	317.63	407.14	477.21	485.5	518.9	98.83	10.07	307.56	397.07	467.14	475.43	508.83	0.01	0.02	0.02	0.04	0.07
5/26/2012 8:11	317.63	407.15	477.21	485.51	518.9	98.83	10.07	307.56	397.08	467.14	475.44	508.83	0.01	0.03	0.02	0.05	0.07
5/26/2012 8:12	317.63	407.15	477.22	485.51	518.9	98.83	10.07	307.56	397.08	467.15	475.44	508.83	0.01	0.03	0.03	0.05	0.07
5/26/2012 8:13	317.63	407.15	477.21	485.51	518.9	98.82	10.07	307.56	397.08	467.14	475.44	508.83	0.01	0.03	0.02	0.05	0.07
5/26/2012 8:14	317.63	407.15	477.22	485.5	518.9	98.82	10.07	307.56	397.08	467.15	475.43	508.83	0.01	0.03	0.03	0.04	0.07
5/26/2012 8:15	317.63	407.16	477.22	485.51	518.9	98.82	10.07	307.56	397.09	467.15	475.44	508.83	0.01	0.04	0.03	0.05	0.07
5/26/2012 8:16	317.63	407.14	477.22	485.51	518.9	98.82	10.07	307.56	397.07	467.15	475.44	508.83	0.01	0.02	0.03	0.05	0.07
5/26/2012 8:17	317.63	407.15	477.22	485.51	518.9	98.82	10.07	307.56	397.08	467.15	475.44	508.83	0.01	0.03	0.03	0.05	0.07
5/26/2012 8:18	317.63	407.14	477.22	485.51	518.9	98.82	10.07	307.56	397.07	467.15	475.44	508.83	0.01	0.02	0.03	0.05	0.07
5/26/2012 8:19	317.63	407.15	477.22	485.51	518.9	98.82	10.07	307.56	397.08	467.15	475.44	508.83	0.01	0.03	0.03	0.05	0.07
5/26/2012 8:20	317.63	407.15	477.22	485.51	518.9	98.82	10.07	307.56	397.08	467.15	475.44	508.83	0.01	0.03	0.03	0.05	0.07
5/26/2012 8:21	317.62	407.15	477.22	485.51	518.9	98.82	10.07	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 8:22	317.63	407.15	477.22	485.51	518.9	98.83	10.07	307.56	397.08	467.15	475.44	508.83	0.01	0.03	0.03	0.05	0.07
5/26/2012 8:23	317.63	407.16	477.22	485.51	518.9	98.83	10.07	307.56	397.09	467.15	475.44	508.83	0.01	0.04	0.03	0.05	0.07
5/26/2012 8:24	317.62	407.15	477.22	485.5	518.9	98.83	10.07	307.55	397.08	467.15	475.43	508.83	0.00	0.03	0.03	0.04	0.07
5/26/2012 8:25	317.63	407.15	477.21	485.51	518.9	98.83	10.07	307.56	397.08	467.14	475.44	508.83	0.01	0.03	0.02	0.05	0.07
5/26/2012 8:26	317.63	407.14	477.22	485.5	518.9	98.84	10.07	307.56	397.07	467.15	475.43	508.83	0.01	0.02	0.03	0.04	0.07
5/26/2012 8:27	317.63	407.15	477.22	485.51	518.9	98.84	10.08	307.55	397.07	467.14	475.43	508.82	0.01	0.03	0.03	0.05	0.07
5/26/2012 8:28	317.63	407.16	477.22	485.51	518.9	98.84	10.08	307.55	397.08	467.14	475.43	508.82	0.01	0.04	0.03	0.05	0.07
5/26/2012 8:29	317.63	407.15	477.22	485.51	518.9	98.84	10.08	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 8:30	317.63	407.15	477.22	485.51	518.9	98.84	10.08	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 8:31	317.63	407.16	477.22	485.52	518.9	98.85	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 8:32	317.63	407.16	477.22	485.51	518.91	98.85	10.08	307.55	397.08	467.14	475.43	508.83	0.00	0.03	0.02	0.04	0.07
5/26/2012 8:33	317.63	407.15	477.22	485.51	518.9	98.85	10.08	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 8:34	317.63	407.15	477.22	485.51	518.9	98.85	10.08	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 8:35	317.62	407.14	477.22	485.52	518.9	98.85	10.08	307.54	397.06	467.14	475.44	508.82	-0.01	0.01	0.02	0.05	0.06
5/26/2012 8:36	317.63	407.14	477.23	485.51	518.9	98.86	10.08	307.55	397.06	467.15	475.43	508.82	0.00	0.01	0.03	0.04	0.06
5/26/2012 8:37	317.63	407.15	477.22	485.51	518.9	98.86	10.08	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 8:38	317.63	407.15	477.22	485.52	518.9	98.86	10.08	307.55	397.07	467.14	475.44	508.82	0.00	0.02	0.02	0.05	0.06
5/26/2012 8:39	317.63	407.15	477.23	485.52	518.9	98.86	10.08	307.55	397.07	467.15	475.44	508.82	0.00	0.02	0.03	0.05	0.06
5/26/2012 8:40	317.63	407.15	477.22	485.51	518.9	98.86	10.08	307.55	397.07	467.14	475.43	508.82	0.00	0.02	0.02	0.04	0.06
5/26/2012 8:41	317.63	407.16	477.22	485.52	518.91	98.86	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 8:42	317.63	407.14	477.22	485.52	518.9	98.87	10.08	307.55	397.06	467.14	475.44	508.82	0.00	0.01	0.02	0.05	0.06
5/26/2012 8:43	317.63	407.16	477.23	485.52	518.91	98.87	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 8:44	317.63	407.16	477.22	485.52	518.9	98.87	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 8:45	317.63	407.15	477.22	485.52	518.9	98.87	10.08	307.55	397.07	467.14	475.44	508.82	0.00	0.02	0.02	0.05	0.06
5/26/2012 8:46	317.63	407.16	477.22	485.51	518.9	98.87	10.08	307.55	397.08	467.14	475.43	508.82	0.00	0.03	0.02	0.04	0.06
5/26/2012 8:47	317.63	407.16	477.23	485.51	518.91	98.87	10.08	307.55	397.08	467.15	475.43	508.83	0.00	0.03	0.03	0.04	0.07
5/26/2012 8:48	317.63	407.17	477.23	485.51	518.9	98.88	10.08	307.55	397.09	467.15	475.43	508.82	0.00	0.04	0.03	0.04	0.06
5/26/2012 8:49	317.63	407.16	477.22	485.52	518.91	98.88	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 8:50	317.63	407.15	477.22	485.52	518.9	98.88	10.08	307.55	397.07	467.14	475.44	508.82	0.00	0.02	0.02	0.05	0.06
5/26/2012 8:51	317.63	407.14	477.22	485.52	518.9	98.88	10.08	307.55	397.06	467.14	475.44	508.82	0.00	0.01	0.02	0.05	0.06
5/26/2012 8:52	317.63	407.15	477.22	485.51	518.91	98.88	10.08	307.55	397.07	467.14	475.43	508.83	0.00	0.02	0.02	0.04	0.07
5/26/2012 8:53	317.63	407.16	477.23	485.52	518.91	98.88	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 8:54	317.63	407.17	477.22	485.52	518.9	98.88	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 8:55	317.63	407.17	477.22	485.52	518.91	98.88	10.08	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 8:56	317.63	407.16	477.22	485.52	518.9	98.88	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 8:57	317.63	407.17	477.23	485.52	518.9	98.88	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 8:58	317.63	407.17	477.23	485.52	518.9	98.88	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 8:59	317.63	407.16	477.22	485.52	518.91	98.88	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:00	317.63	407.16	477.22	485.52	518.91	98.88	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:01	317.63	407.16	477.23	485.52	518.9	98.88	10.08	307.55	397.08	467.15	475.44	508.82	0.00	0.03	0.03	0.05	0.06
5/26/2012 9:02	317.63	407.15	477.23	485.52	518.9	98.88	10.08	307.55	397.07	467.15	475.44	508.82	0.00	0.02	0.03	0.05	0.06
5/26/2012 9:03	317.63	407.16	477.23	485.52	518.9	98.88	10.08	307.55	397.08	467.15	475.44	508.82	0.00	0.03	0.03	0.05	0.06
5/26/2012 9:04	317.63	407.17	477.22	485.52	518.91	98.88	10.08	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 9:05	317.63	407.15	477.23	485.52	518.9	98.88	10.08	307.55	397.07	467.15	475.44	508.82	0.00	0.02	0.03	0.05	0.06
5/26/2012 9:06	317.63	407.17	477.23	485.52	518.91	98.88	10.08	307.55	397.09	467.15	475.44	508.83	0.00	0.04	0.03	0.05	0.07
5/26/2012 9:07	317.63	407.15	477.23	485.52	518.9	98.89	10.08	307.55	397.07	467.15	475.44	508.82	0.00	0.02	0.03	0.05	0.06
5/26/2012 9:08	317.63	407.16	477.22	485.52	518.9	98.89	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 9:09	317.63	407.16	477.22	485.52	518.91	98.89	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:10	317.63	407.16	477.23	485.52	518.91	98.89	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 9:11	317.63	407.17	477.23	485.52	518.9	98.89	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 9:12	317.63	407.17	477.22	485.52	518.91	98.89	10.08	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 9:13	317.63	407.17	477.22	485.52	518.91	98.89	10.08	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 9:14	317.63	407.17	477.23	485.52	518.9	98.89	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 9:15	317.63	407.17	477.23	485.52	518.9	98.89	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 9:16	317.63	407.17	477.23	485.52	518.9	98.89	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 9:17	317.63	407.17	477.22	485.52	518.91	98.90	10.08	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 9:18	317.63	407.18	477.22	485.52	518.9	98.90	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 9:19	317.63	407.18	477.23	485.52	518.9	98.90	10.08	307.55	397.10	467.15	475.44	508.82	0.00	0.05	0.03	0.05	0.06
5/26/2012 9:20	317.63	407.16	477.23	485.52	518.91	98.89	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 9:21	317.63	407.18	477.23	485.52	518.91	98.89	10.08	307.55	397.10	467.15	475.44	508.83	0.00	0.05	0.03	0.05	0.07
5/26/2012 9:22	317.63	407.16	477.23	485.52	518.91	98.89	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 9:23	317.63	407.17	477.23	485.52	518.91	98.89	10.08	307.55	397.09	467.15	475.44	508.83	0.00	0.04	0.03	0.05	0.07
5/26/2012 9:24	317.63	407.17	477.23	485.52	518.9	98.89	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 9:25	317.63	407.18	477.23	485.52	518.9	98.89	10.08	307.55	397.10	467.15	475.44	508.82	0.00	0.05	0.03	0.05	0.06
5/26/2012 9:26	317.63	407.18	477.23	485.52	518.9	98.89	10.08	307.55	397.10	467.15	475.44	508.82	0.00	0.05	0.03	0.05	0.06



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 9:27	317.63	407.16	477.23	485.52	518.91	98.89	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 9:28	317.63	407.17	477.22	485.52	518.9	98.89	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 9:29	317.63	407.17	477.22	485.52	518.91	98.89	10.08	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 9:30	317.63	407.16	477.22	485.52	518.91	98.89	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:31	317.63	407.16	477.22	485.52	518.91	98.89	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:32	317.63	407.18	477.22	485.52	518.91	98.89	10.08	307.55	397.10	467.14	475.44	508.83	0.00	0.05	0.02	0.05	0.07
5/26/2012 9:33	317.63	407.16	477.23	485.52	518.9	98.89	10.08	307.55	397.08	467.15	475.44	508.82	0.00	0.03	0.03	0.05	0.06
5/26/2012 9:34	317.63	407.18	477.23	485.52	518.9	98.89	10.08	307.55	397.10	467.15	475.44	508.82	0.00	0.05	0.03	0.05	0.06
5/26/2012 9:35	317.63	407.18	477.23	485.52	518.91	98.89	10.08	307.55	397.10	467.15	475.44	508.83	0.00	0.05	0.03	0.05	0.07
5/26/2012 9:36	317.63	407.18	477.23	485.52	518.91	98.89	10.08	307.55	397.10	467.15	475.44	508.83	0.00	0.05	0.03	0.05	0.07
5/26/2012 9:37	317.63	407.16	477.23	485.52	518.91	98.89	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 9:38	317.63	407.17	477.23	485.52	518.91	98.89	10.08	307.55	397.09	467.15	475.44	508.83	0.00	0.04	0.03	0.05	0.07
5/26/2012 9:39	317.63	407.18	477.23	485.52	518.91	98.90	10.08	307.55	397.10	467.15	475.44	508.83	0.00	0.05	0.03	0.05	0.07
5/26/2012 9:40	317.63	407.17	477.23	485.52	518.91	98.90	10.08	307.55	397.09	467.15	475.44	508.83	0.00	0.04	0.03	0.05	0.07
5/26/2012 9:41	317.63	407.17	477.22	485.52	518.91	98.90	10.08	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 9:42	317.63	407.16	477.22	485.52	518.91	98.90	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:43	317.63	407.18	477.23	485.52	518.9	98.90	10.08	307.55	397.10	467.15	475.44	508.82	0.00	0.05	0.03	0.05	0.06
5/26/2012 9:44	317.63	407.18	477.22	485.52	518.91	98.90	10.08	307.55	397.10	467.14	475.44	508.83	0.00	0.05	0.02	0.05	0.07
5/26/2012 9:45	317.63	407.16	477.22	485.52	518.91	98.90	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:46	317.63	407.16	477.23	485.52	518.9	98.90	10.08	307.55	397.08	467.15	475.44	508.82	0.00	0.03	0.03	0.05	0.06
5/26/2012 9:47	317.63	407.18	477.23	485.52	518.9	98.91	10.08	307.55	397.10	467.15	475.44	508.82	0.00	0.05	0.03	0.05	0.06
5/26/2012 9:48	317.63	407.18	477.23	485.52	518.91	98.91	10.08	307.55	397.10	467.15	475.44	508.83	0.00	0.05	0.03	0.05	0.07
5/26/2012 9:49	317.63	407.16	477.22	485.52	518.91	98.91	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:50	317.63	407.18	477.23	485.52	518.9	98.91	10.08	307.55	397.10	467.15	475.44	508.82	0.00	0.05	0.03	0.05	0.06
5/26/2012 9:51	317.63	407.19	477.23	485.52	518.91	98.91	10.08	307.55	397.11	467.15	475.44	508.83	0.00	0.06	0.03	0.05	0.07
5/26/2012 9:52	317.63	407.16	477.23	485.52	518.9	98.91	10.08	307.55	397.08	467.15	475.44	508.82	0.00	0.03	0.03	0.05	0.06
5/26/2012 9:53	317.63	407.17	477.23	485.52	518.91	98.92	10.08	307.55	397.09	467.15	475.44	508.83	0.00	0.04	0.03	0.05	0.07
5/26/2012 9:54	317.63	407.16	477.22	485.52	518.91	98.92	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 9:55	317.63	407.18	477.22	485.52	518.9	98.92	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 9:56	317.63	407.18	477.22	485.52	518.9	98.92	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 9:57	317.63	407.18	477.23	485.52	518.91	98.92	10.08	307.55	397.10	467.15	475.44	508.83	0.00	0.05	0.03	0.05	0.07
5/26/2012 9:58	317.63	407.17	477.23	485.52	518.91	98.92	10.08	307.55	397.09	467.15	475.44	508.83	0.00	0.04	0.03	0.05	0.07
5/26/2012 9:59	317.63	407.17	477.23	485.52	518.91	98.93	10.08	307.55	397.09	467.15	475.44	508.83	0.00	0.04	0.03	0.05	0.07
5/26/2012 10:00	317.63	407.18	477.23	485.52	518.91	98.93	10.08	307.55	397.10	467.15	475.44	508.83	0.00	0.05	0.03	0.05	0.07
5/26/2012 10:01	317.63	407.16	477.23	485.52	518.91	98.93	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 10:02	317.63	407.17	477.23	485.52	518.91	98.93	10.08	307.55	397.09	467.15	475.44	508.83	0.00	0.04	0.03	0.05	0.07
5/26/2012 10:03	317.63	407.16	477.23	485.52	518.91	98.93	10.08	307.55	397.08	467.15	475.44	508.83	0.00	0.03	0.03	0.05	0.07
5/26/2012 10:04	317.63	407.17	477.22	485.52	518.9	98.93	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 10:05	317.63	407.17	477.22	485.52	518.9	98.93	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 10:06	317.63	407.18	477.22	485.52	518.9	98.93	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 10:07	317.63	407.16	477.22	485.52	518.91	98.93	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 10:08	317.63	407.17	477.22	485.52	518.91	98.93	10.08	307.55	397.09	467.14	475.44	508.83	0.00	0.04	0.02	0.05	0.07
5/26/2012 10:09	317.63	407.18	477.22	485.52	518.9	98.93	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 10:10	317.63	407.16	477.22	485.52	518.91	98.92	10.08	307.55	397.08	467.14	475.44	508.83	0.00	0.03	0.02	0.05	0.07
5/26/2012 10:11	317.63	407.18	477.22	485.52	518.91	98.92	10.08	307.55	397.10	467.14	475.44	508.83	0.00	0.05	0.02	0.05	0.07
5/26/2012 10:12	317.63	407.18	477.22	485.52	518.9	98.92	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 10:13	317.63	407.19	477.22	485.52	518.9	98.92	10.08	307.55	397.11	467.14	475.44	508.82	0.00	0.06	0.02	0.05	0.06
5/26/2012 10:14	317.63	407.18	477.22	485.52	518.91	98.92	10.08	307.55	397.10	467.14	475.44	508.83	0.00	0.05	0.02	0.05	0.07
5/26/2012 10:15	317.62	407.16	477.22	485.52	518.9	98.92	10.08	307.54	397.08	467.14	475.44	508.82	-0.01	0.03	0.02	0.05	0.06
5/26/2012 10:16	317.63	407.18	477.22	485.52	518.9	98.92	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 10:17	317.63	407.19	477.22	485.52	518.91	98.92	10.08	307.55	397.11	467.14	475.44	508.83	0.00	0.06	0.02	0.05	0.07
5/26/2012 10:18	317.63	407.19	477.22	485.52	518.91	98.91	10.08	307.55	397.11	467.14	475.44	508.83	0.00	0.06	0.02	0.05	0.07
5/26/2012 10:19	317.63	407.18	477.22	485.52	518.9	98.91	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 10:20	317.63	407.17	477.22	485.52	518.9	98.91	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 10:21	317.63	407.18	477.22	485.52	518.9	98.91	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 10:22	317.62	407.2	477.22	485.52	518.9	98.91	10.08	307.54	397.12	467.14	475.44	508.82	-0.01	0.07	0.02	0.05	0.06
5/26/2012 10:23	317.63	407.17	477.22	485.51	518.91	98.91	10.08	307.55	397.09	467.14	475.43	508.83	0.00	0.04	0.02	0.04	0.07
5/26/2012 10:24	317.63	407.17	477.22	485.52	518.9	98.90	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 10:25	317.62	407.19	477.22	485.52	518.91	98.90	10.08	307.54	397.11	467.14	475.44	508.83	-0.01	0.06	0.02	0.05	0.07
5/26/2012 10:26	317.63	407.16	477.22	485.52	518.9	98.90	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 10:27	317.63	407.18	477.22	485.52	518.9	98.90	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 10:28	317.63	407.17	477.23	485.52	518.9	98.90	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 10:29	317.63	407.17	477.21	485.52	518.9	98.90	10.08	307.55	397.09	467.13	475.44	508.82	0.00	0.04	0.01	0.05	0.06
5/26/2012 10:30	317.63	407.16	477.21	485.52	518.9	98.89	10.08	307.55	397.08	467.13	475.44	508.82	0.00	0.03	0.01	0.05	0.06
5/26/2012 10:31	317.63	407.16	477.22	485.52	518.9	98.89	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 10:32	317.63	407.17	477.23	485.52	518.9	98.89	10.08	307.55	397.09	467.15	475.44	508.82	0.00	0.04	0.03	0.05	0.06
5/26/2012 10:33	317.63	407.16	477.22	485.52	518.9	98.89	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 10:34	317.63	407.17	477.22	485.52	518.9	98.89	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 10:35	317.63	407.19	477.22	485.52	518.9	98.89	10.08	307.55	397.11	467.14	475.44	508.82	0.00	0.06	0.02	0.05	0.06
5/26/2012 10:36	317.62	407.18	477.22	485.52	518.9	98.89	10.08	307.54	397.10	467.14	475.44	508.82	-0.01	0.05	0.02	0.05	0.06
5/26/2012 10:37	317.62	407.18	477.22	485.52	518.9	98.88	10.08	307.54	397.10	467.14	475.44	508.82	-0.01	0.05	0.02	0.05	0.06
5/26/2012 10:38	317.63	407.16	477.22	485.52	518.9	98.88	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 10:39	317.63	407.18	477.22	485.52	518.9	98.88	10.08	307.55	397.10	467.14	475.44	508.82	0.00	0.05	0.02	0.05	0.06
5/26/2012 10:40	317.63	407.16	477.22	485.52	518.9	98.88	10.08	307.55	397.08	467.14	475.44	508.82	0.00	0.03	0.02	0.05	0.06
5/26/2012 10:41	317.63	407.17	477.22	485.52	518.9	98.88	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 10:42	317.63	407.17	477.21	485.52	518.9	98.88	10.08	307.55	397.09	467.13	475.44	508.82	0.00	0.04	0.01	0.05	0.06
5/26/2012 10:43	317.63	407.18	477.21	485.52	518.9	98.88	10.08	307.55	397.10	467.13	475.44	508.82	0.00	0.05	0.01	0.05	0.06
5/26/2012 10:44	317.63	407.18	477.21	485.52	518.9	98.87	10.08	307.55	397.10	467.13	475.44	508.82	0.00	0.05	0.01	0.05	0.06
5/26/2012 10:45	317.63	407.17	477.22	485.52	518.9	98.87	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 10:46	317.63	407.17	477.21	485.51	518.9	98.87	10.08	307.55	397.09	467.13	475.43	508.82	0.00	0.04	0.01	0.04	0.06
5/26/2012 10:47	317.63	407.19	477.21	485.52	518.9	98.87	10.08	307.55	397.11	467.13	475.44	508.82	0.00	0.06	0.01	0.05	0.06
5/26/2012 10:48	317.62	407.18	477.21	485.52	518.9	98.87	10.08	307.54	397.10	467.13	475.44	508.82	-0.01	0.05	0.01	0.05	0.06
5/26/2012 10:49	317.62	407.18	477.21	485.51	518.9	98.87	10.08	307.54	397.10	467.13	475.43	508.82	-0.01	0.05	0.01	0.04	0.06
5/26/2012 10:50	317.62	407.16	477.21	485.51	518.9	98.87	10.08	307.54	397.08	467.13	475.43	508.82	-0.01	0.03	0.01	0.04	0.06
5/26/2012 10:51	317.63	407.17	477.21	485.52	518.9	98.87	10.08	307.55	397.09	467.13	475.44	508.82	0.00	0.04	0.01	0.05	0.06
5/26/2012 10:52	317.63	407.18	477.21	485.52	518.9	98.87	10.08	307.55	397.10	467.13	475.44	508.82	0.00	0.05	0.01	0.05	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 10:53	317.63	407.17	477.22	485.52	518.9	98.87	10.08	307.55	397.09	467.14	475.44	508.82	0.00	0.04	0.02	0.05	0.06
5/26/2012 10:54	317.62	407.17	477.22	485.52	518.9	98.87	10.08	307.54	397.09	467.14	475.44	508.82	-0.01	0.04	0.02	0.05	0.06
5/26/2012 10:55	317.62	407.18	477.22	485.52	518.9	98.88	10.08	307.54	397.10	467.14	475.44	508.82	-0.01	0.05	0.02	0.05	0.06
5/26/2012 10:56	317.62	407.17	477.22	485.51	518.9	98.88	10.08	307.54	397.09	467.14	475.43	508.82	-0.01	0.04	0.02	0.04	0.06
5/26/2012 10:57	317.62	407.17	477.22	485.52	518.9	98.88	10.08	307.54	397.09	467.14	475.44	508.82	-0.01	0.04	0.02	0.05	0.06
5/26/2012 10:58	317.62	407.17	477.22	485.51	518.9	98.88	10.08	307.54	397.09	467.14	475.43	508.82	-0.01	0.04	0.02	0.04	0.06
5/26/2012 10:59	317.62	407.17	477.22	485.51	518.9	98.88	10.08	307.54	397.09	467.14	475.43	508.82	-0.01	0.04	0.02	0.04	0.06
5/26/2012 11:00	317.62	407.19	477.22	485.51	518.9	98.88	10.08	307.54	397.11	467.14	475.43	508.82	-0.01	0.06	0.02	0.04	0.06
5/26/2012 11:01	317.62	407.17	477.22	485.51	518.9	98.88	10.08	307.54	397.09	467.14	475.43	508.82	-0.01	0.04	0.02	0.04	0.06
5/26/2012 11:02	317.62	407.16	477.21	485.51	518.9	98.88	10.08	307.54	397.08	467.13	475.43	508.82	-0.01	0.03	0.01	0.04	0.06
5/26/2012 11:03	317.62	407.17	477.22	485.51	518.9	98.88	10.08	307.54	397.09	467.14	475.43	508.82	-0.01	0.04	0.02	0.04	0.06
5/26/2012 11:04	317.62	407.16	477.22	485.51	518.9	98.88	10.08	307.54	397.08	467.14	475.43	508.82	-0.01	0.03	0.02	0.04	0.06
5/26/2012 11:05	317.62	407.17	477.22	485.51	518.89	98.88	10.08	307.54	397.09	467.14	475.43	508.81	-0.01	0.04	0.02	0.04	0.05
5/26/2012 11:06	317.62	407.18	477.22	485.51	518.9	98.88	10.08	307.54	397.10	467.14	475.43	508.82	-0.01	0.05	0.02	0.04	0.06
5/26/2012 11:07	317.62	407.16	477.21	485.51	518.9	98.87	10.08	307.54	397.08	467.13	475.43	508.82	-0.01	0.03	0.01	0.04	0.06
5/26/2012 11:08	317.62	407.18	477.21	485.52	518.9	98.87	10.08	307.54	397.10	467.13	475.44	508.82	-0.01	0.05	0.01	0.05	0.06
5/26/2012 11:09	317.62	407.16	477.21	485.51	518.9	98.87	10.08	307.54	397.08	467.13	475.43	508.82	-0.01	0.03	0.01	0.04	0.06
5/26/2012 11:10	317.61	407.17	477.21	485.51	518.9	98.87	10.08	307.53	397.09	467.13	475.43	508.82	-0.02	0.04	0.01	0.04	0.06
5/26/2012 11:11	317.62	407.19	477.21	485.51	518.89	98.87	10.08	307.54	397.11	467.13	475.43	508.81	-0.01	0.06	0.01	0.04	0.05
5/26/2012 11:12	317.62	407.17	477.21	485.51	518.9	98.86	10.08	307.54	397.09	467.13	475.43	508.82	-0.01	0.04	0.01	0.04	0.06
5/26/2012 11:13	317.62	407.18	477.22	485.51	518.89	98.86	10.08	307.54	397.10	467.14	475.43	508.81	-0.01	0.05	0.02	0.04	0.05
5/26/2012 11:14	317.62	407.16	477.21	485.51	518.89	98.86	10.08	307.54	397.08	467.13	475.43	508.81	-0.01	0.03	0.01	0.04	0.05
5/26/2012 11:15	317.62	407.16	477.21	485.51	518.89	98.86	10.08	307.54	397.08	467.13	475.43	508.81	-0.01	0.03	0.01	0.04	0.05
5/26/2012 11:16	317.62	407.15	477.21	485.51	518.89	98.85	10.08	307.54	397.07	467.13	475.43	508.81	-0.01	0.02	0.01	0.04	0.05
5/26/2012 11:17	317.62	407.17	477.2	485.51	518.89	98.85	10.08	307.54	397.09	467.12	475.43	508.81	-0.01	0.04	0.00	0.04	0.05
5/26/2012 11:18	317.62	407.18	477.2	485.52	518.89	98.85	10.08	307.54	397.10	467.12	475.44	508.81	-0.01	0.05	0.00	0.05	0.05
5/26/2012 11:19	317.62	407.16	477.2	485.51	518.89	98.85	10.08	307.54	397.08	467.12	475.43	508.81	-0.01	0.03	0.00	0.04	0.05
5/26/2012 11:20	317.62	407.17	477.21	485.51	518.89	98.86	10.08	307.54	397.09	467.13	475.43	508.81	-0.01	0.04	0.01	0.04	0.05
5/26/2012 11:21	317.61	407.18	477.21	485.5	518.9	98.86	10.08	307.53	397.10	467.13	475.42	508.82	-0.02	0.05	0.01	0.03	0.06
5/26/2012 11:22	317.61	407.18	477.21	485.51	518.89	98.87	10.08	307.53	397.10	467.13	475.43	508.81	-0.02	0.05	0.01	0.04	0.05
5/26/2012 11:23	317.62	407.16	477.21	485.51	518.89	98.87	10.08	307.54	397.08	467.13	475.43	508.81	-0.01	0.03	0.01	0.04	0.05
5/26/2012 11:24	317.61	407.16	477.21	485.51	518.89	98.88	10.08	307.53	397.08	467.13	475.43	508.81	-0.02	0.03	0.01	0.04	0.05
5/26/2012 11:25	317.61	407.18	477.21	485.51	518.89	98.88	10.08	307.53	397.10	467.13	475.43	508.81	-0.02	0.05	0.01	0.04	0.05
5/26/2012 11:26	317.61	407.18	477.21	485.51	518.89	98.89	10.08	307.53	397.10	467.13	475.43	508.81	-0.02	0.05	0.01	0.04	0.05
5/26/2012 11:27	317.61	407.16	477.2	485.51	518.89	98.89	10.08	307.53	397.08	467.12	475.43	508.81	-0.02	0.03	0.00	0.04	0.05
5/26/2012 11:28	317.61	407.16	477.21	485.51	518.89	98.90	10.08	307.53	397.08	467.13	475.43	508.81	-0.02	0.03	0.01	0.04	0.05
5/26/2012 11:29	317.62	407.18	477.21	485.51	518.9	98.90	10.08	307.54	397.10	467.13	475.43	508.82	-0.01	0.05	0.01	0.04	0.06
5/26/2012 11:30	317.62	407.16	477.21	485.51	518.9	98.91	10.08	307.54	397.08	467.13	475.43	508.82	-0.01	0.03	0.01	0.04	0.06
5/26/2012 11:31	317.61	407.18	477.21	485.51	518.89	98.91	10.08	307.53	397.10	467.13	475.43	508.81	-0.02	0.05	0.01	0.04	0.05
5/26/2012 11:32	317.61	407.18	477.21	485.51	518.89	98.92	10.08	307.53	397.10	467.13	475.43	508.81	-0.02	0.05	0.01	0.04	0.05
5/26/2012 11:33	317.62	407.16	477.21	485.51	518.89	98.92	10.08	307.54	397.08	467.13	475.43	508.81	-0.01	0.03	0.01	0.04	0.05
5/26/2012 11:34	317.62	407.16	477.21	485.51	518.89	98.92	10.08	307.54	397.08	467.13	475.43	508.81	-0.01	0.03	0.01	0.04	0.05
5/26/2012 11:35	317.61	407.18	477.21	485.51	518.89	98.92	10.08	307.53	397.10	467.13	475.43	508.81	-0.02	0.05	0.01	0.04	0.05

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 11:36	317.61	407.17	477.21	485.51	518.89	98.92	10.08	307.53	397.09	467.13	475.43	508.81	-0.02	0.04	0.01	0.04	0.05
5/26/2012 11:37	317.61	407.15	477.21	485.51	518.89	98.92	10.08	307.53	397.07	467.13	475.43	508.81	-0.02	0.02	0.01	0.04	0.05
5/26/2012 11:38	317.61	407.17	477.2	485.51	518.89	98.91	10.08	307.53	397.09	467.12	475.43	508.81	-0.02	0.04	0.00	0.04	0.05
5/26/2012 11:39	317.61	407.17	477.21	485.5	518.9	98.91	10.08	307.53	397.09	467.13	475.42	508.82	-0.02	0.04	0.01	0.03	0.06
5/26/2012 11:40	317.61	407.18	477.2	485.5	518.9	98.91	10.08	307.53	397.10	467.12	475.42	508.82	-0.02	0.05	0.00	0.03	0.06
5/26/2012 11:41	317.62	407.17	477.21	485.5	518.89	98.91	10.08	307.54	397.09	467.13	475.42	508.81	-0.01	0.04	0.01	0.03	0.05
5/26/2012 11:42	317.61	407.16	477.2	485.5	518.89	98.91	10.08	307.53	397.08	467.12	475.42	508.81	-0.02	0.03	0.00	0.03	0.05
5/26/2012 11:43	317.61	407.17	477.2	485.5	518.89	98.91	10.08	307.53	397.09	467.12	475.42	508.81	-0.02	0.04	0.00	0.03	0.05
5/26/2012 11:44	317.61	407.17	477.2	485.51	518.89	98.90	10.08	307.53	397.09	467.12	475.43	508.81	-0.02	0.04	0.00	0.04	0.05
5/26/2012 11:45	317.61	407.16	477.2	485.5	518.89	98.90	10.08	307.53	397.08	467.12	475.42	508.81	-0.02	0.03	0.00	0.03	0.05
5/26/2012 11:46	317.61	407.16	477.2	485.5	518.89	98.90	10.08	307.53	397.08	467.12	475.42	508.81	-0.02	0.03	0.00	0.03	0.05
5/26/2012 11:47	317.61	407.17	477.2	485.5	518.89	98.90	10.08	307.53	397.09	467.12	475.42	508.81	-0.02	0.04	0.00	0.03	0.05
5/26/2012 11:48	317.61	407.17	477.2	485.5	518.89	98.90	10.08	307.53	397.09	467.12	475.42	508.81	-0.02	0.04	0.00	0.03	0.05
5/26/2012 11:49	317.61	407.18	477.2	485.5	518.89	98.90	10.08	307.53	397.10	467.12	475.42	508.81	-0.02	0.05	0.00	0.03	0.05
5/26/2012 11:50	317.61	407.17	477.2	485.5	518.89	98.89	10.08	307.53	397.09	467.12	475.42	508.81	-0.02	0.04	0.00	0.03	0.05
5/26/2012 11:51	317.61	407.18	477.2	485.5	518.88	98.89	10.08	307.53	397.10	467.12	475.42	508.80	-0.02	0.05	0.00	0.03	0.04
5/26/2012 11:52	317.62	407.16	477.2	485.5	518.88	98.89	10.08	307.54	397.08	467.12	475.42	508.80	-0.01	0.03	0.00	0.03	0.04
5/26/2012 11:53	317.61	407.15	477.21	485.5	518.89	98.89	10.08	307.53	397.07	467.13	475.42	508.81	-0.02	0.02	0.01	0.03	0.05
5/26/2012 11:54	317.61	407.17	477.2	485.5	518.89	98.89	10.08	307.53	397.09	467.12	475.42	508.81	-0.02	0.04	0.00	0.03	0.05
5/26/2012 11:55	317.61	407.17	477.2	485.5	518.88	98.89	10.08	307.53	397.09	467.12	475.42	508.80	-0.02	0.04	0.00	0.03	0.04
5/26/2012 11:56	317.61	407.16	477.2	485.5	518.88	98.88	10.08	307.53	397.08	467.12	475.42	508.80	-0.02	0.03	0.00	0.03	0.04
5/26/2012 11:57	317.61	407.15	477.2	485.49	518.88	98.88	10.08	307.53	397.07	467.12	475.41	508.80	-0.02	0.02	0.00	0.02	0.04
5/26/2012 11:58	317.61	407.16	477.2	485.49	518.89	98.88	10.08	307.53	397.08	467.12	475.41	508.81	-0.02	0.03	0.00	0.02	0.05
5/26/2012 11:59	317.61	407.16	477.2	485.49	518.88	98.88	10.08	307.53	397.08	467.12	475.41	508.80	-0.02	0.03	0.00	0.02	0.04
5/26/2012 12:00	317.61	407.15	477.2	485.5	518.88	98.88	10.08	307.53	397.07	467.12	475.42	508.80	-0.02	0.02	0.00	0.03	0.04
5/26/2012 12:01	317.61	407.16	477.2	485.5	518.88	98.88	10.08	307.53	397.08	467.12	475.42	508.80	-0.02	0.03	0.00	0.03	0.04
5/26/2012 12:02	317.61	407.16	477.2	485.5	518.88	98.88	10.08	307.53	397.08	467.12	475.42	508.80	-0.02	0.03	0.00	0.03	0.04
5/26/2012 12:03	317.61	407.16	477.2	485.5	518.88	98.87	10.08	307.53	397.08	467.12	475.42	508.80	-0.02	0.03	0.00	0.03	0.04
5/26/2012 12:04	317.61	407.15	477.2	485.5	518.88	98.87	10.08	307.53	397.07	467.12	475.42	508.80	-0.02	0.02	0.00	0.03	0.04
5/26/2012 12:05	317.61	407.16	477.2	485.49	518.88	98.87	10.08	307.53	397.08	467.12	475.41	508.80	-0.02	0.03	0.00	0.02	0.04
5/26/2012 12:06	317.61	407.18	477.2	485.49	518.88	98.87	10.08	307.53	397.10	467.12	475.41	508.80	-0.02	0.05	0.00	0.02	0.04
5/26/2012 12:07	317.61	407.16	477.2	485.49	518.88	98.87	10.08	307.53	397.08	467.12	475.41	508.80	-0.02	0.03	0.00	0.02	0.04
5/26/2012 12:08	317.61	407.17	477.19	485.49	518.87	98.87	10.08	307.53	397.09	467.11	475.41	508.79	-0.02	0.04	-0.01	0.02	0.03
5/26/2012 12:09	317.61	407.17	477.19	485.49	518.88	98.86	10.08	307.53	397.09	467.11	475.41	508.80	-0.02	0.04	-0.01	0.02	0.04
5/26/2012 12:10	317.61	407.17	477.19	485.5	518.88	98.86	10.08	307.53	397.09	467.11	475.42	508.80	-0.02	0.04	-0.01	0.03	0.04
5/26/2012 12:11	317.61	407.15	477.2	485.5	518.88	98.86	10.08	307.53	397.07	467.12	475.42	508.80	-0.02	0.02	0.00	0.03	0.04
5/26/2012 12:12	317.61	407.16	477.2	485.5	518.87	98.86	10.08	307.53	397.08	467.12	475.42	508.79	-0.02	0.03	0.00	0.03	0.03
5/26/2012 12:13	317.61	407.15	477.19	485.49	518.87	98.86	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:14	317.61	407.15	477.19	485.49	518.88	98.86	10.08	307.53	397.07	467.11	475.41	508.80	-0.02	0.02	-0.01	0.02	0.04
5/26/2012 12:15	317.61	407.16	477.19	485.49	518.87	98.85	10.08	307.53	397.08	467.11	475.41	508.79	-0.02	0.03	-0.01	0.02	0.03
5/26/2012 12:16	317.6	407.17	477.19	485.49	518.88	98.85	10.08	307.52	397.09	467.11	475.41	508.80	-0.03	0.04	-0.01	0.02	0.04
5/26/2012 12:17	317.61	407.15	477.19	485.49	518.87	98.85	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:18	317.61	407.17	477.19	485.49	518.87	98.85	10.08	307.53	397.09	467.11	475.41	508.79	-0.02	0.04	-0.01	0.02	0.03

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 12:19	317.61	407.15	477.19	485.49	518.87	98.85	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:20	317.61	407.16	477.19	485.49	518.87	98.85	10.08	307.53	397.08	467.11	475.41	508.79	-0.02	0.03	-0.01	0.02	0.03
5/26/2012 12:21	317.61	407.16	477.19	485.48	518.87	98.85	10.08	307.53	397.08	467.11	475.40	508.79	-0.02	0.03	-0.01	0.01	0.03
5/26/2012 12:22	317.61	407.15	477.19	485.49	518.87	98.85	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:23	317.61	407.16	477.19	485.49	518.87	98.85	10.08	307.53	397.08	467.11	475.41	508.79	-0.02	0.03	-0.01	0.02	0.03
5/26/2012 12:24	317.61	407.16	477.19	485.49	518.87	98.86	10.08	307.53	397.08	467.11	475.41	508.79	-0.02	0.03	-0.01	0.02	0.03
5/26/2012 12:25	317.61	407.15	477.19	485.49	518.87	98.86	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:26	317.61	407.16	477.19	485.49	518.87	98.86	10.08	307.53	397.08	467.11	475.41	508.79	-0.02	0.03	-0.01	0.02	0.03
5/26/2012 12:27	317.6	407.16	477.19	485.49	518.87	98.86	10.08	307.52	397.08	467.11	475.41	508.79	-0.03	0.03	-0.01	0.02	0.03
5/26/2012 12:28	317.6	407.15	477.19	485.49	518.87	98.86	10.08	307.52	397.07	467.11	475.41	508.79	-0.03	0.02	-0.01	0.02	0.03
5/26/2012 12:29	317.61	407.15	477.19	485.49	518.87	98.86	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:30	317.61	407.14	477.19	485.49	518.87	98.86	10.08	307.53	397.06	467.11	475.41	508.79	-0.02	0.01	-0.01	0.02	0.03
5/26/2012 12:31	317.6	407.16	477.19	485.49	518.87	98.86	10.08	307.52	397.08	467.11	475.41	508.79	-0.03	0.03	-0.01	0.02	0.03
5/26/2012 12:32	317.61	407.15	477.19	485.49	518.87	98.87	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:33	317.6	407.15	477.19	485.49	518.87	98.87	10.08	307.52	397.07	467.11	475.41	508.79	-0.03	0.02	-0.01	0.02	0.03
5/26/2012 12:34	317.61	407.15	477.19	485.49	518.87	98.87	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:35	317.6	407.14	477.19	485.49	518.87	98.87	10.08	307.52	397.06	467.11	475.41	508.79	-0.03	0.01	-0.01	0.02	0.03
5/26/2012 12:36	317.6	407.14	477.19	485.49	518.87	98.87	10.08	307.52	397.06	467.11	475.41	508.79	-0.03	0.01	-0.01	0.02	0.03
5/26/2012 12:37	317.61	407.15	477.19	485.49	518.87	98.87	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:38	317.61	407.15	477.19	485.49	518.87	98.87	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:39	317.61	407.17	477.19	485.49	518.87	98.87	10.08	307.53	397.09	467.11	475.41	508.79	-0.02	0.04	-0.01	0.02	0.03
5/26/2012 12:40	317.6	407.15	477.19	485.49	518.87	98.87	10.08	307.52	397.07	467.11	475.41	508.79	-0.03	0.02	-0.01	0.02	0.03
5/26/2012 12:41	317.61	407.15	477.19	485.49	518.87	98.87	10.08	307.53	397.07	467.11	475.41	508.79	-0.02	0.02	-0.01	0.02	0.03
5/26/2012 12:42	317.61	407.16	477.19	485.49	518.87	98.87	10.08	307.53	397.08	467.11	475.41	508.79	-0.02	0.03	-0.01	0.02	0.03
5/26/2012 12:43	317.6	407.16	477.19	485.49	518.87	98.87	10.08	307.52	397.08	467.11	475.41	508.79	-0.03	0.03	-0.01	0.02	0.03
5/26/2012 12:44	317.6	407.16	477.19	485.49	518.87	98.87	10.08	307.52	397.08	467.11	475.41	508.79	-0.03	0.03	-0.01	0.02	0.03
5/26/2012 12:45	317.61	407.14	477.19	485.49	518.87	98.87	10.08	307.53	397.06	467.11	475.41	508.79	-0.02	0.01	-0.01	0.02	0.03
5/26/2012 12:46	317.6	407.16	477.19	485.49	518.87	98.88	10.08	307.52	397.08	467.11	475.41	508.79	-0.03	0.03	-0.01	0.02	0.03
5/26/2012 12:47	317.6	407.16	477.19	485.49	518.87	98.88	10.08	307.52	397.08	467.11	475.41	508.79	-0.03	0.03	-0.01	0.02	0.03
5/26/2012 12:48	317.6	407.15	477.19	485.48	518.87	98.88	10.08	307.52	397.07	467.11	475.40	508.79	-0.03	0.02	-0.01	0.01	0.03
5/26/2012 12:49	317.6	407.16	477.19	485.49	518.87	98.88	10.08	307.52	397.08	467.11	475.41	508.79	-0.03	0.03	-0.01	0.02	0.03
5/26/2012 12:50	317.6	407.14	477.19	485.49	518.87	98.88	10.08	307.52	397.06	467.11	475.41	508.79	-0.03	0.01	-0.01	0.02	0.03
5/26/2012 12:51	317.6	407.15	477.19	485.49	518.87	98.88	10.08	307.52	397.07	467.11	475.41	508.79	-0.03	0.02	-0.01	0.02	0.03
5/26/2012 12:52	317.6	407.14	477.19	485.48	518.87	98.88	10.08	307.52	397.06	467.11	475.40	508.79	-0.03	0.01	-0.01	0.01	0.03
5/26/2012 12:53	317.6	407.15	477.19	485.49	518.87	98.88	10.08	307.52	397.07	467.11	475.41	508.79	-0.03	0.02	-0.01	0.02	0.03
5/26/2012 12:54	317.6	407.14	477.19	485.48	518.87	98.88	10.08	307.52	397.06	467.11	475.40	508.79	-0.03	0.01	-0.01	0.01	0.03
5/26/2012 12:55	317.6	407.16	477.19	485.48	518.87	98.89	10.08	307.52	397.08	467.11	475.40	508.79	-0.03	0.03	-0.01	0.01	0.03
5/26/2012 12:56	317.6	407.16	477.19	485.48	518.87	98.89	10.08	307.52	397.08	467.11	475.40	508.79	-0.03	0.03	-0.01	0.01	0.03
5/26/2012 12:57	317.6	407.15	477.19	485.48	518.87	98.89	10.08	307.52	397.07	467.11	475.40	508.79	-0.03	0.02	-0.01	0.01	0.03
5/26/2012 12:58	317.6	407.24	477.18	485.49	518.87	98.89	10.08	307.52	397.16	467.10	475.41	508.79	-0.03	0.11	-0.02	0.02	0.03
5/26/2012 12:59	317.6	407.25	477.19	485.49	518.87	98.89	10.08	307.52	397.17	467.11	475.41	508.79	-0.03	0.12	-0.01	0.02	0.03
5/26/2012 13:00	317.61	407.24	477.19	485.49	518.87	98.89	10.08	307.53	397.16	467.11	475.41	508.79	-0.02	0.11	-0.01	0.02	0.03
5/26/2012 13:01	317.6	407.24	477.19	485.49	518.87	98.89	10.08	307.52	397.16	467.11	475.41	508.79	-0.03	0.11	-0.01	0.02	0.03

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 13:02	317.61	407.24	477.19	485.49	518.87	98.90	10.08	307.53	397.16	467.11	475.41	508.79	-0.02	0.11	-0.01	0.02	0.03
5/26/2012 13:03	317.61	407.23	477.19	485.49	518.87	98.90	10.08	307.53	397.15	467.11	475.41	508.79	-0.02	0.10	-0.01	0.02	0.03
5/26/2012 13:04	317.61	407.23	477.19	485.49	518.87	98.90	10.08	307.53	397.15	467.11	475.41	508.79	-0.02	0.10	-0.01	0.02	0.03
5/26/2012 13:05	317.61	407.21	477.19	485.49	518.87	98.90	10.08	307.53	397.13	467.11	475.41	508.79	-0.02	0.08	-0.01	0.02	0.03
5/26/2012 13:06	317.59	407.12	477.19	485.49	518.87	98.90	10.08	307.51	397.04	467.11	475.41	508.79	-0.04	-0.01	-0.01	0.02	0.03
5/26/2012 13:07	317.6	407.12	477.19	485.49	518.87	98.90	10.08	307.52	397.04	467.11	475.41	508.79	-0.03	-0.01	-0.01	0.02	0.03
5/26/2012 13:08	317.6	407.11	477.18	485.48	518.86	98.91	10.08	307.52	397.03	467.10	475.40	508.78	-0.03	-0.02	-0.02	0.01	0.02
5/26/2012 13:09	317.6	407.09	477.19	485.49	518.86	98.91	10.08	307.52	397.01	467.11	475.41	508.78	-0.03	-0.04	-0.01	0.02	0.02
5/26/2012 13:10	317.6	407.11	477.19	485.48	518.86	98.91	10.08	307.52	397.03	467.11	475.40	508.78	-0.03	-0.02	-0.01	0.01	0.02
5/26/2012 13:11	317.6	407.11	477.18	485.49	518.87	98.91	10.08	307.52	397.03	467.10	475.41	508.79	-0.03	-0.02	-0.02	0.02	0.03
5/26/2012 13:12	317.6	407.11	477.18	485.49	518.87	98.91	10.08	307.52	397.03	467.10	475.41	508.79	-0.03	-0.02	-0.02	0.02	0.03
5/26/2012 13:13	317.6	407.11	477.19	485.49	518.87	98.92	10.08	307.52	397.03	467.11	475.41	508.79	-0.03	-0.02	-0.01	0.02	0.03
5/26/2012 13:14	317.6	407.11	477.19	485.48	518.87	98.92	10.08	307.52	397.03	467.11	475.40	508.79	-0.03	-0.02	-0.01	0.01	0.03
5/26/2012 13:15	317.6	407.11	477.19	485.48	518.86	98.92	10.08	307.52	397.03	467.11	475.40	508.78	-0.03	-0.02	-0.01	0.01	0.02
5/26/2012 13:16	317.6	407.11	477.19	485.48	518.86	98.92	10.08	307.52	397.03	467.11	475.40	508.78	-0.03	-0.02	-0.01	0.01	0.02
5/26/2012 13:17	317.6	407.13	477.19	485.48	518.87	98.92	10.08	307.52	397.05	467.11	475.40	508.79	-0.03	0.00	-0.01	0.01	0.03
5/26/2012 13:18	317.6	407.13	477.19	485.48	518.87	98.92	10.08	307.52	397.05	467.11	475.40	508.79	-0.03	0.00	-0.01	0.01	0.03
5/26/2012 13:19	317.6	407.15	477.19	485.48	518.86	98.92	10.08	307.52	397.07	467.11	475.40	508.78	-0.03	0.02	-0.01	0.01	0.02
5/26/2012 13:20	317.6	407.12	477.19	485.48	518.86	98.92	10.08	307.52	397.04	467.11	475.40	508.78	-0.03	-0.01	-0.01	0.01	0.02
5/26/2012 13:21	317.59	407.12	477.18	485.48	518.87	98.92	10.08	307.51	397.04	467.10	475.40	508.79	-0.04	-0.01	-0.02	0.01	0.03
5/26/2012 13:22	317.6	407.13	477.19	485.48	518.86	98.92	10.08	307.52	397.05	467.11	475.40	508.78	-0.03	0.00	-0.01	0.01	0.02
5/26/2012 13:23	317.59	407.12	477.18	485.48	518.86	98.91	10.08	307.51	397.04	467.10	475.40	508.78	-0.04	-0.01	-0.02	0.01	0.02
5/26/2012 13:24	317.59	407.14	477.18	485.49	518.86	98.91	10.08	307.51	397.06	467.10	475.41	508.78	-0.04	0.01	-0.02	0.02	0.02
5/26/2012 13:25	317.6	407.12	477.18	485.47	518.86	98.91	10.08	307.52	397.04	467.10	475.39	508.78	-0.03	-0.01	-0.02	0.00	0.02
5/26/2012 13:26	317.6	407.13	477.18	485.48	518.86	98.91	10.08	307.52	397.05	467.10	475.40	508.78	-0.03	0.00	-0.02	0.01	0.02
5/26/2012 13:27	317.6	407.14	477.18	485.48	518.86	98.91	10.08	307.52	397.06	467.10	475.40	508.78	-0.03	0.01	-0.02	0.01	0.02
5/26/2012 13:28	317.59	407.13	477.18	485.47	518.86	98.90	10.08	307.51	397.05	467.10	475.39	508.78	-0.04	0.00	-0.02	0.00	0.02
5/26/2012 13:29	317.59	407.12	477.18	485.47	518.86	98.90	10.08	307.51	397.04	467.10	475.39	508.78	-0.04	-0.01	-0.02	0.00	0.02
5/26/2012 13:30	317.59	407.13	477.18	485.47	518.86	98.90	10.08	307.51	397.05	467.10	475.39	508.78	-0.04	0.00	-0.02	0.00	0.02
5/26/2012 13:31	317.59	407.13	477.18	485.47	518.86	98.90	10.08	307.51	397.05	467.10	475.39	508.78	-0.04	0.00	-0.02	0.00	0.02
5/26/2012 13:32	317.59	407.13	477.18	485.48	518.86	98.90	10.08	307.51	397.05	467.10	475.40	508.78	-0.04	0.00	-0.02	0.01	0.02
5/26/2012 13:33	317.59	407.13	477.18	485.47	518.85	98.89	10.08	307.51	397.05	467.10	475.39	508.77	-0.04	0.00	-0.02	0.00	0.01
5/26/2012 13:34	317.59	407.13	477.18	485.48	518.86	98.90	10.08	307.51	397.05	467.10	475.40	508.78	-0.04	0.00	-0.02	0.01	0.02
5/26/2012 13:35	317.59	407.12	477.18	485.47	518.86	98.90	10.08	307.51	397.04	467.10	475.39	508.78	-0.04	-0.01	-0.02	0.00	0.02
5/26/2012 13:36	317.59	407.13	477.18	485.47	518.86	98.90	10.08	307.51	397.05	467.10	475.39	508.78	-0.04	0.00	-0.02	0.00	0.02
5/26/2012 13:37	317.59	407.12	477.18	485.47	518.85	98.90	10.08	307.51	397.04	467.10	475.39	508.77	-0.04	-0.01	-0.02	0.00	0.01
5/26/2012 13:38	317.59	407.12	477.17	485.47	518.85	98.90	10.08	307.51	397.04	467.09	475.39	508.77	-0.04	-0.01	-0.03	0.00	0.01
5/26/2012 13:39	317.59	407.13	477.17	485.47	518.85	98.90	10.08	307.51	397.05	467.09	475.39	508.77	-0.04	0.00	-0.03	0.00	0.01
5/26/2012 13:40	317.59	407.13	477.17	485.47	518.86	98.90	10.08	307.51	397.05	467.09	475.39	508.78	-0.04	0.00	-0.03	0.00	0.02
5/26/2012 13:41	317.59	407.12	477.17	485.47	518.85	98.90	10.08	307.51	397.04	467.09	475.39	508.77	-0.04	-0.01	-0.03	0.00	0.01
5/26/2012 13:42	317.59	407.13	477.17	485.47	518.86	98.90	10.08	307.51	397.05	467.09	475.39	508.78	-0.04	0.00	-0.03	0.00	0.02
5/26/2012 13:43	317.59	407.14	477.18	485.47	518.86	98.90	10.08	307.51	397.06	467.10	475.39	508.78	-0.04	0.01	-0.02	0.00	0.02
5/26/2012 13:44	317.59	407.14	477.18	485.47	518.85	98.90	10.08	307.51	397.06	467.10	475.39	508.77	-0.04	0.01	-0.02	0.00	0.01

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 13:45	317.59	407.13	477.18	485.47	518.85	98.90	10.08	307.51	397.05	467.10	475.39	508.77	-0.04	0.00	-0.02	0.00	0.01
5/26/2012 13:46	317.59	407.14	477.17	485.46	518.85	98.90	10.08	307.51	397.06	467.09	475.38	508.77	-0.04	0.01	-0.03	-0.01	0.01
5/26/2012 13:47	317.59	407.14	477.17	485.47	518.86	98.90	10.08	307.51	397.06	467.09	475.39	508.78	-0.04	0.01	-0.03	0.00	0.02
5/26/2012 13:48	317.59	407.13	477.17	485.46	518.84	98.90	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 13:49	317.59	407.13	477.17	485.47	518.84	98.90	10.08	307.51	397.05	467.09	475.39	508.76	-0.04	0.00	-0.03	0.00	0.00
5/26/2012 13:50	317.59	407.14	477.17	485.46	518.85	98.90	10.08	307.51	397.06	467.09	475.38	508.77	-0.04	0.01	-0.03	-0.01	0.01
5/26/2012 13:51	317.59	407.13	477.17	485.47	518.84	98.90	10.08	307.51	397.05	467.09	475.39	508.76	-0.04	0.00	-0.03	0.00	0.00
5/26/2012 13:52	317.59	407.13	477.17	485.46	518.84	98.89	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 13:53	317.59	407.14	477.17	485.46	518.84	98.89	10.08	307.51	397.06	467.09	475.38	508.76	-0.04	0.01	-0.03	-0.01	0.00
5/26/2012 13:54	317.59	407.13	477.17	485.46	518.84	98.89	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 13:55	317.59	407.12	477.17	485.46	518.85	98.89	10.08	307.51	397.04	467.09	475.38	508.77	-0.04	-0.01	-0.03	-0.01	0.01
5/26/2012 13:56	317.59	407.14	477.17	485.47	518.85	98.89	10.08	307.51	397.06	467.09	475.39	508.77	-0.04	0.01	-0.03	0.00	0.01
5/26/2012 13:57	317.59	407.13	477.17	485.47	518.84	98.89	10.08	307.51	397.05	467.09	475.39	508.76	-0.04	0.00	-0.03	0.00	0.00
5/26/2012 13:58	317.59	407.13	477.17	485.46	518.84	98.89	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 13:59	317.59	407.13	477.17	485.46	518.85	98.88	10.08	307.51	397.05	467.09	475.38	508.77	-0.04	0.00	-0.03	-0.01	0.01
5/26/2012 14:00	317.59	407.13	477.17	485.46	518.84	98.88	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 14:01	317.59	407.13	477.17	485.46	518.85	98.88	10.08	307.51	397.05	467.09	475.38	508.77	-0.04	0.00	-0.03	-0.01	0.01
5/26/2012 14:02	317.59	407.13	477.17	485.46	518.84	98.88	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 14:03	317.59	407.14	477.16	485.46	518.84	98.88	10.08	307.51	397.06	467.08	475.38	508.76	-0.04	0.01	-0.04	-0.01	0.00
5/26/2012 14:04	317.59	407.13	477.17	485.46	518.84	98.88	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 14:05	317.59	407.12	477.16	485.46	518.84	98.88	10.08	307.51	397.04	467.08	475.38	508.76	-0.04	-0.01	-0.04	-0.01	0.00
5/26/2012 14:06	317.59	407.13	477.17	485.46	518.84	98.87	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 14:07	317.59	407.13	477.17	485.46	518.84	98.87	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 14:08	317.59	407.14	477.17	485.47	518.84	98.87	10.08	307.51	397.06	467.09	475.39	508.76	-0.04	0.01	-0.03	0.00	0.00
5/26/2012 14:09	317.59	407.13	477.17	485.46	518.84	98.87	10.08	307.51	397.05	467.09	475.38	508.76	-0.04	0.00	-0.03	-0.01	0.00
5/26/2012 14:10	317.59	407.12	477.17	485.46	518.84	98.87	10.08	307.51	397.04	467.09	475.38	508.76	-0.04	-0.01	-0.03	-0.01	0.00
5/26/2012 14:11	317.58	407.14	477.17	485.46	518.84	98.87	10.08	307.50	397.06	467.09	475.38	508.76	-0.05	0.01	-0.03	-0.01	0.00
5/26/2012 14:12	317.59	407.12	477.16	485.46	518.84	98.87	10.08	307.51	397.04	467.08	475.38	508.76	-0.04	-0.01	-0.04	-0.01	0.00
5/26/2012 14:13	317.59	407.13	477.16	485.45	518.84	98.87	10.08	307.51	397.05	467.08	475.37	508.76	-0.04	0.00	-0.04	-0.02	0.00
5/26/2012 14:14	317.58	407.12	477.17	485.45	518.84	98.86	10.08	307.50	397.04	467.09	475.37	508.76	-0.05	-0.01	-0.03	-0.02	0.00
5/26/2012 14:15	317.58	407.12	477.16	485.46	518.84	98.86	10.08	307.50	397.04	467.08	475.38	508.76	-0.05	-0.01	-0.04	-0.01	0.00
5/26/2012 14:16	317.58	407.11	477.16	485.46	518.84	98.86	10.08	307.50	397.03	467.08	475.38	508.76	-0.05	-0.02	-0.04	-0.01	0.00
5/26/2012 14:17	317.59	407.12	477.16	485.45	518.84	98.86	10.08	307.51	397.04	467.08	475.37	508.76	-0.04	-0.01	-0.04	-0.02	0.00
5/26/2012 14:18	317.59	407.13	477.16	485.45	518.84	98.86	10.08	307.51	397.05	467.08	475.37	508.76	-0.04	0.00	-0.04	-0.02	0.00
5/26/2012 14:19	317.59	407.14	477.16	485.45	518.84	98.86	10.08	307.51	397.06	467.08	475.37	508.76	-0.04	0.01	-0.04	-0.02	0.00
5/26/2012 14:20	317.58	407.14	477.17	485.46	518.84	98.86	10.08	307.50	397.06	467.09	475.38	508.76	-0.05	0.01	-0.03	-0.01	0.00
5/26/2012 14:21	317.58	407.12	477.17	485.46	518.84	98.86	10.08	307.50	397.04	467.09	475.38	508.76	-0.05	-0.01	-0.03	-0.01	0.00
5/26/2012 14:22	317.58	407.13	477.16	485.46	518.84	98.86	10.08	307.50	397.05	467.08	475.38	508.76	-0.05	0.00	-0.04	-0.01	0.00
5/26/2012 14:23	317.58	407.12	477.16	485.45	518.84	98.87	10.08	307.50	397.04	467.08	475.37	508.76	-0.05	-0.01	-0.04	-0.02	0.00
5/26/2012 14:24	317.58	407.12	477.16	485.45	518.84	98.87	10.08	307.50	397.04	467.08	475.37	508.76	-0.05	-0.01	-0.04	-0.02	0.00
5/26/2012 14:25	317.58	407.12	477.16	485.46	518.84	98.87	10.08	307.50	397.04	467.08	475.38	508.76	-0.05	-0.01	-0.04	-0.01	0.00
5/26/2012 14:26	317.57	407.13	477.15	485.46	518.84	98.87	10.08	307.49	397.05	467.07	475.38	508.76	-0.06	0.00	-0.05	-0.01	0.00
5/26/2012 14:27	317.59	407.12	477.16	485.45	518.84	98.87	10.08	307.51	397.04	467.08	475.37	508.76	-0.04	-0.01	-0.04	-0.02	0.00

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 14:28	317.58	407.14	477.16	485.45	518.84	98.87	10.08	307.50	397.06	467.08	475.37	508.76	-0.05	0.01	-0.04	-0.02	0.00
5/26/2012 14:29	317.58	407.12	477.16	485.45	518.84	98.87	10.08	307.50	397.04	467.08	475.37	508.76	-0.05	-0.01	-0.04	-0.02	0.00
5/26/2012 14:30	317.58	407.13	477.16	485.45	518.84	98.87	10.08	307.50	397.05	467.08	475.37	508.76	-0.05	0.00	-0.04	-0.02	0.00
5/26/2012 14:31	317.57	407.13	477.16	485.45	518.83	98.88	10.08	307.49	397.05	467.08	475.37	508.75	-0.06	0.00	-0.04	-0.02	-0.01
5/26/2012 14:32	317.58	407.14	477.16	485.45	518.83	98.88	10.08	307.50	397.06	467.08	475.37	508.75	-0.05	0.01	-0.04	-0.02	-0.01
5/26/2012 14:33	317.58	407.11	477.16	485.45	518.83	98.88	10.08	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 14:34	317.58	407.12	477.16	485.45	518.84	98.88	10.08	307.50	397.04	467.08	475.37	508.76	-0.05	-0.01	-0.04	-0.02	0.00
5/26/2012 14:35	317.58	407.11	477.16	485.46	518.84	98.88	10.08	307.50	397.03	467.08	475.38	508.76	-0.05	-0.02	-0.04	-0.01	0.00
5/26/2012 14:36	317.58	407.13	477.16	485.45	518.84	98.88	10.08	307.50	397.05	467.08	475.37	508.76	-0.05	0.00	-0.04	-0.02	0.00
5/26/2012 14:37	317.58	407.13	477.16	485.45	518.83	98.89	10.08	307.50	397.05	467.08	475.37	508.75	-0.05	0.00	-0.04	-0.02	-0.01
5/26/2012 14:38	317.59	407.12	477.16	485.45	518.84	98.89	10.08	307.51	397.04	467.08	475.37	508.76	-0.04	-0.01	-0.04	-0.02	0.00
5/26/2012 14:39	317.57	407.12	477.16	485.45	518.84	98.89	10.08	307.49	397.04	467.08	475.37	508.76	-0.06	-0.01	-0.04	-0.02	0.00
5/26/2012 14:40	317.57	407.12	477.16	485.45	518.84	98.89	10.08	307.49	397.04	467.08	475.37	508.76	-0.06	-0.01	-0.04	-0.02	0.00
5/26/2012 14:41	317.58	407.11	477.15	485.45	518.84	98.89	10.08	307.50	397.03	467.07	475.37	508.76	-0.05	-0.02	-0.05	-0.02	0.00
5/26/2012 14:42	317.58	407.13	477.15	485.45	518.83	98.90	10.08	307.50	397.05	467.07	475.37	508.75	-0.05	0.00	-0.05	-0.02	-0.01
5/26/2012 14:43	317.58	407.14	477.16	485.45	518.83	98.90	10.08	307.50	397.06	467.08	475.37	508.75	-0.05	0.01	-0.04	-0.02	-0.01
5/26/2012 14:44	317.58	407.13	477.15	485.45	518.83	98.90	10.08	307.50	397.05	467.07	475.37	508.75	-0.05	0.00	-0.05	-0.02	-0.01
5/26/2012 14:45	317.58	407.1	477.16	485.45	518.83	98.90	10.08	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 14:46	317.58	407.12	477.16	485.45	518.83	98.90	10.08	307.50	397.04	467.08	475.37	508.75	-0.05	-0.01	-0.04	-0.02	-0.01
5/26/2012 14:47	317.58	407.12	477.16	485.45	518.84	98.91	10.08	307.50	397.04	467.08	475.37	508.76	-0.05	-0.01	-0.04	-0.02	0.00
5/26/2012 14:48	317.58	407.11	477.15	485.45	518.83	98.91	10.08	307.50	397.03	467.07	475.37	508.75	-0.05	-0.02	-0.05	-0.02	-0.01
5/26/2012 14:49	317.57	407.12	477.15	485.45	518.83	98.91	10.08	307.49	397.04	467.07	475.37	508.75	-0.06	-0.01	-0.05	-0.02	-0.01
5/26/2012 14:50	317.57	407.12	477.15	485.45	518.83	98.90	10.08	307.49	397.04	467.07	475.37	508.75	-0.06	-0.01	-0.05	-0.02	-0.01
5/26/2012 14:51	317.58	407.11	477.16	485.45	518.83	98.90	10.08	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 14:52	317.58	407.11	477.16	485.45	518.83	98.90	10.08	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 14:53	317.58	407.11	477.15	485.45	518.83	98.90	10.08	307.50	397.03	467.07	475.37	508.75	-0.05	-0.02	-0.05	-0.02	-0.01
5/26/2012 14:54	317.58	407.12	477.15	485.45	518.83	98.90	10.08	307.50	397.04	467.07	475.37	508.75	-0.05	-0.01	-0.05	-0.02	-0.01
5/26/2012 14:55	317.57	407.13	477.15	485.45	518.83	98.89	10.08	307.49	397.05	467.07	475.37	508.75	-0.06	0.00	-0.05	-0.02	-0.01
5/26/2012 14:56	317.58	407.12	477.15	485.45	518.83	98.89	10.08	307.50	397.04	467.07	475.37	508.75	-0.05	-0.01	-0.05	-0.02	-0.01
5/26/2012 14:57	317.57	407.12	477.15	485.45	518.83	98.89	10.08	307.49	397.04	467.07	475.37	508.75	-0.06	-0.01	-0.05	-0.02	-0.01
5/26/2012 14:58	317.57	407.13	477.15	485.45	518.83	98.89	10.08	307.49	397.05	467.07	475.37	508.75	-0.06	0.00	-0.05	-0.02	-0.01
5/26/2012 14:59	317.57	407.13	477.15	485.45	518.83	98.89	10.08	307.49	397.05	467.07	475.37	508.75	-0.06	0.00	-0.05	-0.02	-0.01
5/26/2012 15:00	317.57	407.12	477.15	485.45	518.83	98.89	10.08	307.49	397.04	467.07	475.37	508.75	-0.06	-0.01	-0.05	-0.02	-0.01
5/26/2012 15:01	317.57	407.11	477.15	485.45	518.83	98.88	10.08	307.49	397.03	467.07	475.37	508.75	-0.06	-0.02	-0.05	-0.02	-0.01
5/26/2012 15:02	317.57	407.13	477.15	485.45	518.82	98.88	10.08	307.49	397.05	467.07	475.37	508.74	-0.06	0.00	-0.05	-0.02	-0.02
5/26/2012 15:03	317.57	407.12	477.15	485.45	518.82	98.88	10.08	307.49	397.04	467.07	475.37	508.74	-0.06	-0.01	-0.05	-0.02	-0.02
5/26/2012 15:04	317.57	407.12	477.15	485.45	518.82	98.88	10.08	307.49	397.04	467.07	475.37	508.74	-0.06	-0.01	-0.05	-0.02	-0.02
5/26/2012 15:05	317.57	407.11	477.15	485.45	518.82	98.87	10.08	307.49	397.03	467.07	475.37	508.74	-0.06	-0.02	-0.05	-0.02	-0.02
5/26/2012 15:06	317.57	407.11	477.15	485.45	518.83	98.87	10.08	307.49	397.03	467.07	475.37	508.75	-0.06	-0.02	-0.05	-0.02	-0.01
5/26/2012 15:07	317.57	407.1	477.15	485.45	518.82	98.87	10.08	307.49	397.02	467.07	475.37	508.74	-0.06	-0.03	-0.05	-0.02	-0.02
5/26/2012 15:08	317.57	407.1	477.15	485.45	518.83	98.86	10.08	307.49	397.02	467.07	475.37	508.75	-0.06	-0.03	-0.05	-0.02	-0.01
5/26/2012 15:09	317.57	407.12	477.15	485.45	518.82	98.86	10.08	307.49	397.04	467.07	475.37	508.74	-0.06	-0.01	-0.05	-0.02	-0.02
5/26/2012 15:10	317.57	407.11	477.15	485.45	518.82	98.86	10.08	307.49	397.03	467.07	475.37	508.74	-0.06	-0.02	-0.05	-0.02	-0.02



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 15:11	317.57	407.12	477.15	485.45	518.82	98.85	10.08	307.49	397.04	467.07	475.37	508.74	-0.06	-0.01	-0.05	-0.02	-0.02
5/26/2012 15:12	317.57	407.11	477.15	485.45	518.82	98.85	10.08	307.49	397.03	467.07	475.37	508.74	-0.06	-0.02	-0.05	-0.02	-0.02
5/26/2012 15:13	317.57	407.12	477.15	485.45	518.82	98.84	10.08	307.49	397.04	467.07	475.37	508.74	-0.06	-0.01	-0.05	-0.02	-0.02
5/26/2012 15:14	317.57	407.11	477.15	485.45	518.82	98.84	10.08	307.49	397.03	467.07	475.37	508.74	-0.06	-0.02	-0.05	-0.02	-0.02
5/26/2012 15:15	317.57	407.11	477.15	485.44	518.82	98.84	10.08	307.49	397.03	467.07	475.36	508.74	-0.05	-0.01	-0.04	-0.02	-0.01
5/26/2012 15:16	317.57	407.12	477.15	485.44	518.82	98.83	10.07	307.50	397.05	467.08	475.37	508.75	-0.05	0.00	-0.04	-0.02	-0.01
5/26/2012 15:17	317.57	407.11	477.15	485.45	518.82	98.83	10.07	307.50	397.04	467.08	475.38	508.75	-0.05	-0.01	-0.04	-0.01	-0.01
5/26/2012 15:18	317.57	407.11	477.15	485.45	518.82	98.83	10.07	307.50	397.04	467.08	475.38	508.75	-0.05	-0.01	-0.04	-0.01	-0.01
5/26/2012 15:19	317.57	407.12	477.15	485.45	518.82	98.83	10.07	307.50	397.05	467.08	475.38	508.75	-0.05	0.00	-0.04	-0.01	-0.01
5/26/2012 15:20	317.57	407.12	477.15	485.45	518.82	98.83	10.07	307.50	397.05	467.08	475.38	508.75	-0.05	0.00	-0.04	-0.01	-0.01
5/26/2012 15:21	317.57	407.11	477.15	485.45	518.82	98.83	10.07	307.50	397.04	467.08	475.38	508.75	-0.05	-0.01	-0.04	-0.01	-0.01
5/26/2012 15:22	317.57	407.1	477.15	485.45	518.82	98.83	10.07	307.50	397.03	467.08	475.38	508.75	-0.05	-0.02	-0.04	-0.01	-0.01
5/26/2012 15:23	317.57	407.1	477.15	485.44	518.82	98.83	10.07	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 15:24	317.57	407.11	477.15	485.44	518.82	98.83	10.07	307.50	397.04	467.08	475.37	508.75	-0.05	-0.01	-0.04	-0.02	-0.01
5/26/2012 15:25	317.57	407.1	477.15	485.44	518.82	98.83	10.07	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 15:26	317.57	407.12	477.15	485.44	518.82	98.83	10.07	307.50	397.05	467.08	475.37	508.75	-0.05	0.00	-0.04	-0.02	-0.01
5/26/2012 15:27	317.57	407.11	477.15	485.44	518.82	98.83	10.07	307.50	397.04	467.08	475.37	508.75	-0.05	-0.01	-0.04	-0.02	-0.01
5/26/2012 15:28	317.57	407.1	477.15	485.45	518.82	98.83	10.07	307.50	397.03	467.08	475.38	508.75	-0.05	-0.02	-0.04	-0.01	-0.01
5/26/2012 15:29	317.57	407.1	477.15	485.44	518.82	98.83	10.07	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 15:30	317.57	407.1	477.15	485.44	518.82	98.83	10.07	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 15:31	317.57	407.12	477.15	485.45	518.82	98.83	10.07	307.50	397.05	467.08	475.38	508.75	-0.05	0.00	-0.04	-0.01	-0.01
5/26/2012 15:32	317.57	407.1	477.15	485.45	518.82	98.83	10.07	307.50	397.03	467.08	475.38	508.75	-0.05	-0.02	-0.04	-0.01	-0.01
5/26/2012 15:33	317.57	407.12	477.15	485.45	518.82	98.83	10.07	307.50	397.05	467.08	475.38	508.75	-0.05	0.00	-0.04	-0.01	-0.01
5/26/2012 15:34	317.57	407.09	477.15	485.45	518.82	98.83	10.07	307.50	397.02	467.08	475.38	508.75	-0.05	-0.03	-0.04	-0.01	-0.01
5/26/2012 15:35	317.57	407.09	477.15	485.44	518.82	98.84	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 15:36	317.57	407.12	477.15	485.44	518.82	98.84	10.08	307.49	397.04	467.07	475.36	508.74	-0.05	0.00	-0.04	-0.02	-0.01
5/26/2012 15:37	317.57	407.12	477.15	485.44	518.82	98.84	10.08	307.49	397.04	467.07	475.36	508.74	-0.05	0.00	-0.04	-0.02	-0.01
5/26/2012 15:38	317.57	407.12	477.15	485.44	518.82	98.84	10.08	307.49	397.04	467.07	475.36	508.74	-0.05	0.00	-0.04	-0.02	-0.01
5/26/2012 15:39	317.57	407.11	477.15	485.44	518.82	98.84	10.08	307.49	397.03	467.07	475.36	508.74	-0.06	-0.02	-0.05	-0.03	-0.02
5/26/2012 15:40	317.57	407.11	477.15	485.44	518.82	98.84	10.08	307.49	397.03	467.07	475.36	508.74	-0.06	-0.02	-0.05	-0.03	-0.02
5/26/2012 15:41	317.57	407.1	477.15	485.45	518.82	98.85	10.08	307.49	397.02	467.07	475.37	508.74	-0.06	-0.03	-0.05	-0.02	-0.02
5/26/2012 15:42	317.57	407.11	477.15	485.45	518.82	98.85	10.08	307.49	397.03	467.07	475.37	508.74	-0.06	-0.02	-0.05	-0.02	-0.02
5/26/2012 15:43	317.57	407.11	477.14	485.45	518.82	98.85	10.08	307.49	397.03	467.06	475.37	508.74	-0.06	-0.02	-0.06	-0.02	-0.02
5/26/2012 15:44	317.57	407.11	477.15	485.44	518.82	98.85	10.08	307.49	397.03	467.07	475.36	508.74	-0.06	-0.02	-0.05	-0.03	-0.02
5/26/2012 15:45	317.57	407.1	477.15	485.44	518.82	98.85	10.08	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 15:46	317.57	407.1	477.15	485.44	518.82	98.85	10.08	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 15:47	317.57	407.09	477.15	485.45	518.82	98.86	10.08	307.49	397.01	467.07	475.37	508.74	-0.06	-0.04	-0.05	-0.02	-0.02
5/26/2012 15:48	317.57	407.12	477.15	485.44	518.82	98.86	10.08	307.49	397.04	467.07	475.36	508.74	-0.06	-0.01	-0.05	-0.03	-0.02
5/26/2012 15:49	317.57	407.1	477.15	485.44	518.82	98.86	10.08	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 15:50	317.57	407.1	477.15	485.44	518.82	98.85	10.08	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 15:51	317.57	407.11	477.15	485.44	518.82	98.85	10.08	307.49	397.03	467.07	475.36	508.74	-0.06	-0.02	-0.05	-0.03	-0.02
5/26/2012 15:52	317.57	407.12	477.15	485.43	518.82	98.85	10.08	307.49	397.04	467.07	475.35	508.74	-0.06	-0.01	-0.05	-0.04	-0.02
5/26/2012 15:53	317.57	407.1	477.15	485.44	518.82	98.85	10.08	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 15:54	317.57	407.1	477.15	485.45	518.82	98.85	10.08	307.49	397.02	467.07	475.37	508.74	-0.06	-0.03	-0.05	-0.02	-0.02
5/26/2012 15:55	317.57	407.1	477.14	485.43	518.81	98.85	10.08	307.49	397.02	467.06	475.35	508.73	-0.06	-0.03	-0.06	-0.04	-0.03
5/26/2012 15:56	317.57	407.12	477.14	485.44	518.82	98.84	10.08	307.49	397.04	467.06	475.36	508.74	-0.06	-0.01	-0.06	-0.03	-0.02
5/26/2012 15:57	317.57	407.11	477.15	485.44	518.82	98.84	10.08	307.49	397.03	467.07	475.36	508.74	-0.06	-0.02	-0.05	-0.03	-0.02
5/26/2012 15:58	317.57	407.09	477.14	485.44	518.82	98.84	10.08	307.49	397.01	467.06	475.36	508.74	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 15:59	317.57	407.11	477.15	485.44	518.82	98.84	10.08	307.49	397.03	467.07	475.36	508.74	-0.05	-0.01	-0.04	-0.02	-0.01
5/26/2012 16:00	317.57	407.12	477.15	485.44	518.82	98.84	10.08	307.49	397.04	467.07	475.36	508.74	-0.05	0.00	-0.04	-0.02	-0.01
5/26/2012 16:01	317.57	407.1	477.15	485.43	518.81	98.84	10.07	307.50	397.03	467.08	475.36	508.74	-0.05	-0.02	-0.04	-0.03	-0.02
5/26/2012 16:02	317.57	407.1	477.15	485.43	518.81	98.83	10.07	307.50	397.03	467.08	475.36	508.74	-0.05	-0.02	-0.04	-0.03	-0.02
5/26/2012 16:03	317.57	407.09	477.14	485.44	518.82	98.83	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 16:04	317.57	407.12	477.14	485.44	518.82	98.83	10.07	307.50	397.05	467.07	475.37	508.75	-0.05	0.00	-0.05	-0.02	-0.01
5/26/2012 16:05	317.57	407.11	477.14	485.43	518.82	98.83	10.07	307.50	397.04	467.07	475.36	508.75	-0.05	-0.01	-0.05	-0.03	-0.01
5/26/2012 16:06	317.57	407.1	477.14	485.43	518.82	98.83	10.07	307.50	397.03	467.07	475.36	508.75	-0.05	-0.02	-0.05	-0.03	-0.01
5/26/2012 16:07	317.57	407.1	477.14	485.44	518.82	98.83	10.07	307.50	397.03	467.07	475.37	508.75	-0.05	-0.02	-0.05	-0.02	-0.01
5/26/2012 16:08	317.57	407.1	477.14	485.43	518.82	98.83	10.07	307.50	397.03	467.07	475.36	508.75	-0.05	-0.02	-0.05	-0.03	-0.01
5/26/2012 16:09	317.57	407.1	477.14	485.43	518.82	98.83	10.07	307.50	397.03	467.07	475.36	508.75	-0.05	-0.02	-0.05	-0.03	-0.01
5/26/2012 16:10	317.57	407.1	477.15	485.43	518.82	98.82	10.07	307.50	397.03	467.08	475.36	508.75	-0.05	-0.02	-0.04	-0.03	-0.01
5/26/2012 16:11	317.57	407.08	477.15	485.43	518.82	98.82	10.07	307.50	397.01	467.08	475.36	508.75	-0.05	-0.04	-0.04	-0.03	-0.01
5/26/2012 16:12	317.57	407.09	477.15	485.43	518.82	98.82	10.07	307.50	397.02	467.08	475.36	508.75	-0.05	-0.03	-0.04	-0.03	-0.01
5/26/2012 16:13	317.57	407.08	477.15	485.44	518.81	98.82	10.07	307.50	397.01	467.08	475.37	508.74	-0.05	-0.04	-0.04	-0.02	-0.02
5/26/2012 16:14	317.56	407.1	477.14	485.44	518.82	98.82	10.07	307.49	397.03	467.07	475.37	508.75	-0.06	-0.02	-0.05	-0.02	-0.01
5/26/2012 16:15	317.57	407.09	477.14	485.44	518.81	98.82	10.07	307.50	397.02	467.07	475.37	508.74	-0.05	-0.03	-0.05	-0.02	-0.02
5/26/2012 16:16	317.57	407.1	477.14	485.44	518.82	98.82	10.07	307.50	397.03	467.07	475.37	508.75	-0.05	-0.02	-0.05	-0.02	-0.01
5/26/2012 16:17	317.57	407.09	477.15	485.43	518.82	98.82	10.07	307.50	397.02	467.08	475.36	508.75	-0.05	-0.03	-0.04	-0.03	-0.01
5/26/2012 16:18	317.57	407.1	477.15	485.43	518.81	98.82	10.07	307.50	397.03	467.08	475.36	508.74	-0.05	-0.02	-0.04	-0.03	-0.02
5/26/2012 16:19	317.57	407.1	477.15	485.43	518.81	98.82	10.07	307.50	397.03	467.08	475.36	508.74	-0.05	-0.02	-0.04	-0.03	-0.02
5/26/2012 16:20	317.57	407.09	477.15	485.44	518.82	98.82	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 16:21	317.56	407.1	477.14	485.44	518.82	98.81	10.07	307.49	397.03	467.07	475.37	508.75	-0.06	-0.02	-0.05	-0.02	-0.01
5/26/2012 16:22	317.57	407.1	477.14	485.44	518.81	98.81	10.07	307.50	397.03	467.07	475.37	508.74	-0.05	-0.02	-0.05	-0.02	-0.02
5/26/2012 16:23	317.56	407.11	477.14	485.44	518.82	98.81	10.07	307.49	397.04	467.07	475.37	508.75	-0.06	-0.01	-0.05	-0.02	-0.01
5/26/2012 16:24	317.56	407.1	477.14	485.44	518.82	98.81	10.07	307.49	397.03	467.07	475.37	508.75	-0.06	-0.02	-0.05	-0.02	-0.01
5/26/2012 16:25	317.56	407.1	477.14	485.44	518.81	98.81	10.07	307.49	397.03	467.07	475.37	508.74	-0.06	-0.02	-0.05	-0.02	-0.02
5/26/2012 16:26	317.56	407.11	477.15	485.43	518.82	98.81	10.07	307.49	397.04	467.08	475.36	508.75	-0.06	-0.01	-0.04	-0.03	-0.01
5/26/2012 16:27	317.57	407.1	477.15	485.43	518.82	98.81	10.07	307.50	397.03	467.08	475.36	508.75	-0.05	-0.02	-0.04	-0.03	-0.01
5/26/2012 16:28	317.57	407.11	477.15	485.43	518.81	98.81	10.07	307.50	397.04	467.08	475.36	508.74	-0.05	-0.01	-0.04	-0.03	-0.02
5/26/2012 16:29	317.57	407.1	477.15	485.43	518.81	98.81	10.07	307.50	397.03	467.08	475.36	508.74	-0.05	-0.02	-0.04	-0.03	-0.02
5/26/2012 16:30	317.56	407.09	477.14	485.43	518.81	98.81	10.07	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 16:31	317.56	407.09	477.14	485.43	518.81	98.81	10.07	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 16:32	317.56	407.09	477.14	485.43	518.81	98.80	10.07	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 16:33	317.56	407.11	477.14	485.43	518.81	98.80	10.07	307.49	397.04	467.07	475.36	508.74	-0.06	-0.01	-0.05	-0.03	-0.02
5/26/2012 16:34	317.56	407.1	477.14	485.43	518.82	98.80	10.07	307.49	397.03	467.07	475.36	508.75	-0.06	-0.02	-0.05	-0.03	-0.01
5/26/2012 16:35	317.57	407.09	477.14	485.44	518.81	98.80	10.07	307.50	397.02	467.07	475.37	508.74	-0.05	-0.03	-0.05	-0.02	-0.02
5/26/2012 16:36	317.56	407.1	477.14	485.43	518.81	98.80	10.07	307.49	397.03	467.07	475.36	508.74	-0.06	-0.02	-0.05	-0.03	-0.02

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 16:37	317.56	407.09	477.14	485.43	518.82	98.80	10.07	307.49	397.02	467.07	475.36	508.75	-0.06	-0.03	-0.05	-0.03	-0.01
5/26/2012 16:38	317.57	407.1	477.14	485.43	518.82	98.80	10.07	307.50	397.03	467.07	475.36	508.75	-0.05	-0.02	-0.05	-0.03	-0.01
5/26/2012 16:39	317.57	407.09	477.15	485.43	518.81	98.80	10.07	307.50	397.02	467.08	475.36	508.74	-0.05	-0.03	-0.04	-0.03	-0.02
5/26/2012 16:40	317.57	407.1	477.14	485.43	518.81	98.80	10.07	307.50	397.03	467.07	475.36	508.74	-0.05	-0.02	-0.05	-0.03	-0.02
5/26/2012 16:41	317.57	407.1	477.15	485.43	518.81	98.80	10.07	307.50	397.03	467.08	475.36	508.74	-0.05	-0.02	-0.04	-0.03	-0.02
5/26/2012 16:42	317.57	407.1	477.14	485.43	518.81	98.80	10.07	307.50	397.03	467.07	475.36	508.74	-0.05	-0.02	-0.05	-0.03	-0.02
5/26/2012 16:43	317.56	407.08	477.14	485.43	518.81	98.80	10.07	307.49	397.01	467.07	475.36	508.74	-0.06	-0.04	-0.05	-0.03	-0.02
5/26/2012 16:44	317.57	407.11	477.14	485.43	518.81	98.80	10.07	307.50	397.04	467.07	475.36	508.74	-0.05	-0.01	-0.05	-0.03	-0.02
5/26/2012 16:45	317.57	407.09	477.14	485.44	518.81	98.80	10.07	307.50	397.02	467.07	475.37	508.74	-0.05	-0.03	-0.05	-0.02	-0.02
5/26/2012 16:46	317.57	407.09	477.14	485.43	518.81	98.80	10.07	307.50	397.02	467.07	475.36	508.74	-0.05	-0.03	-0.05	-0.03	-0.02
5/26/2012 16:47	317.56	407.08	477.14	485.43	518.81	98.80	10.07	307.49	397.01	467.07	475.36	508.74	-0.06	-0.04	-0.05	-0.03	-0.02
5/26/2012 16:48	317.56	407.09	477.14	485.43	518.81	98.80	10.07	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 16:49	317.56	407.09	477.14	485.43	518.81	98.80	10.07	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 16:50	317.56	407.1	477.15	485.43	518.81	98.80	10.07	307.49	397.03	467.08	475.36	508.74	-0.06	-0.02	-0.04	-0.03	-0.02
5/26/2012 16:51	317.56	407.09	477.14	485.43	518.82	98.80	10.07	307.49	397.02	467.07	475.36	508.75	-0.06	-0.03	-0.05	-0.03	-0.01
5/26/2012 16:52	317.56	407.1	477.15	485.43	518.81	98.80	10.07	307.49	397.03	467.08	475.36	508.74	-0.06	-0.02	-0.04	-0.03	-0.02
5/26/2012 16:53	317.56	407.08	477.14	485.43	518.81	98.80	10.07	307.49	397.01	467.07	475.36	508.74	-0.06	-0.04	-0.05	-0.03	-0.02
5/26/2012 16:54	317.57	407.09	477.14	485.43	518.81	98.80	10.07	307.50	397.02	467.07	475.36	508.74	-0.05	-0.03	-0.05	-0.03	-0.02
5/26/2012 16:55	317.56	407.09	477.14	485.43	518.81	98.80	10.07	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 16:56	317.56	407.1	477.14	485.44	518.82	98.80	10.07	307.49	397.03	467.07	475.37	508.75	-0.06	-0.02	-0.05	-0.02	-0.01
5/26/2012 16:57	317.56	407.09	477.15	485.44	518.81	98.80	10.07	307.49	397.02	467.08	475.37	508.74	-0.06	-0.03	-0.04	-0.02	-0.02
5/26/2012 16:58	317.56	407.09	477.15	485.43	518.82	98.80	10.07	307.49	397.02	467.08	475.36	508.75	-0.06	-0.03	-0.04	-0.03	-0.01
5/26/2012 16:59	317.56	407.09	477.15	485.43	518.81	98.80	10.07	307.49	397.02	467.08	475.36	508.74	-0.06	-0.03	-0.04	-0.03	-0.02
5/26/2012 17:00	317.56	407.09	477.15	485.43	518.81	98.80	10.07	307.49	397.02	467.08	475.36	508.74	-0.06	-0.03	-0.04	-0.03	-0.02
5/26/2012 17:01	317.56	407.09	477.15	485.43	518.81	98.80	10.07	307.49	397.02	467.08	475.36	508.74	-0.06	-0.03	-0.04	-0.03	-0.02
5/26/2012 17:02	317.56	407.09	477.15	485.43	518.82	98.80	10.07	307.49	397.02	467.08	475.36	508.75	-0.06	-0.03	-0.04	-0.03	-0.01
5/26/2012 17:03	317.56	407.08	477.15	485.43	518.82	98.80	10.07	307.49	397.01	467.08	475.36	508.75	-0.06	-0.04	-0.04	-0.03	-0.01
5/26/2012 17:04	317.56	407.09	477.14	485.43	518.81	98.80	10.07	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 17:05	317.56	407.09	477.15	485.43	518.82	98.80	10.07	307.49	397.02	467.08	475.36	508.75	-0.06	-0.03	-0.04	-0.03	-0.01
5/26/2012 17:06	317.56	407.08	477.14	485.43	518.82	98.80	10.07	307.49	397.01	467.07	475.36	508.75	-0.06	-0.04	-0.05	-0.03	-0.01
5/26/2012 17:07	317.56	407.09	477.14	485.43	518.82	98.80	10.07	307.49	397.02	467.07	475.36	508.75	-0.06	-0.03	-0.05	-0.03	-0.01
5/26/2012 17:08	317.56	407.08	477.14	485.43	518.82	98.80	10.07	307.49	397.01	467.07	475.36	508.75	-0.06	-0.04	-0.05	-0.03	-0.01
5/26/2012 17:09	317.57	407.09	477.14	485.44	518.81	98.80	10.07	307.50	397.02	467.07	475.37	508.74	-0.05	-0.03	-0.05	-0.02	-0.02
5/26/2012 17:10	317.57	407.09	477.14	485.44	518.81	98.80	10.07	307.50	397.02	467.07	475.37	508.74	-0.05	-0.03	-0.05	-0.02	-0.02
5/26/2012 17:11	317.57	407.09	477.14	485.43	518.81	98.79	10.07	307.50	397.02	467.07	475.36	508.74	-0.05	-0.03	-0.05	-0.03	-0.02
5/26/2012 17:12	317.57	407.08	477.14	485.43	518.82	98.79	10.07	307.50	397.01	467.07	475.36	508.75	-0.05	-0.04	-0.05	-0.03	-0.01
5/26/2012 17:13	317.57	407.09	477.15	485.43	518.82	98.79	10.07	307.50	397.02	467.08	475.36	508.75	-0.05	-0.03	-0.04	-0.03	-0.01
5/26/2012 17:14	317.56	407.08	477.14	485.43	518.82	98.79	10.07	307.49	397.01	467.07	475.36	508.75	-0.06	-0.04	-0.05	-0.03	-0.01
5/26/2012 17:15	317.57	407.07	477.14	485.44	518.82	98.79	10.07	307.50	397.00	467.07	475.37	508.75	-0.05	-0.05	-0.05	-0.02	-0.01
5/26/2012 17:16	317.57	407.07	477.14	485.44	518.82	98.79	10.07	307.50	397.00	467.07	475.37	508.75	-0.05	-0.05	-0.05	-0.02	-0.01
5/26/2012 17:17	317.57	407.09	477.14	485.44	518.82	98.79	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:18	317.57	407.08	477.14	485.44	518.82	98.79	10.07	307.50	397.01	467.07	475.37	508.75	-0.05	-0.04	-0.05	-0.02	-0.01
5/26/2012 17:19	317.57	407.09	477.14	485.44	518.82	98.79	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 17:20	317.57	407.09	477.14	485.44	518.82	98.79	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:21	317.57	407.08	477.14	485.43	518.82	98.79	10.07	307.50	397.01	467.07	475.36	508.75	-0.05	-0.04	-0.05	-0.03	-0.01
5/26/2012 17:22	317.57	407.08	477.14	485.44	518.82	98.79	10.07	307.50	397.01	467.07	475.37	508.75	-0.05	-0.04	-0.05	-0.02	-0.01
5/26/2012 17:23	317.56	407.09	477.14	485.43	518.81	98.79	10.07	307.49	397.02	467.07	475.36	508.74	-0.06	-0.03	-0.05	-0.03	-0.02
5/26/2012 17:24	317.56	407.1	477.15	485.43	518.81	98.79	10.07	307.49	397.03	467.08	475.36	508.74	-0.06	-0.02	-0.04	-0.03	-0.02
5/26/2012 17:25	317.56	407.09	477.15	485.43	518.81	98.79	10.07	307.49	397.02	467.08	475.36	508.74	-0.06	-0.03	-0.04	-0.03	-0.02
5/26/2012 17:26	317.56	407.09	477.15	485.43	518.81	98.79	10.07	307.49	397.02	467.08	475.36	508.74	-0.06	-0.03	-0.04	-0.03	-0.02
5/26/2012 17:27	317.57	407.07	477.14	485.43	518.81	98.79	10.07	307.50	397.00	467.07	475.36	508.74	-0.05	-0.05	-0.05	-0.03	-0.02
5/26/2012 17:28	317.56	407.09	477.14	485.43	518.82	98.79	10.07	307.49	397.02	467.07	475.36	508.75	-0.06	-0.03	-0.05	-0.03	-0.01
5/26/2012 17:29	317.57	407.09	477.14	485.44	518.82	98.79	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:30	317.57	407.09	477.14	485.44	518.82	98.79	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:31	317.56	407.1	477.14	485.44	518.82	98.79	10.07	307.49	397.03	467.07	475.37	508.75	-0.06	-0.02	-0.05	-0.02	-0.01
5/26/2012 17:32	317.56	407.09	477.14	485.43	518.82	98.79	10.07	307.49	397.02	467.07	475.36	508.75	-0.06	-0.03	-0.05	-0.03	-0.01
5/26/2012 17:33	317.56	407.09	477.14	485.43	518.82	98.79	10.07	307.49	397.02	467.07	475.36	508.75	-0.06	-0.03	-0.05	-0.03	-0.01
5/26/2012 17:34	317.57	407.09	477.15	485.43	518.82	98.79	10.07	307.50	397.02	467.08	475.36	508.75	-0.05	-0.03	-0.04	-0.03	-0.01
5/26/2012 17:35	317.56	407.08	477.14	485.43	518.81	98.79	10.07	307.49	397.01	467.07	475.36	508.74	-0.06	-0.04	-0.05	-0.03	-0.02
5/26/2012 17:36	317.56	407.09	477.15	485.44	518.82	98.79	10.07	307.49	397.02	467.08	475.37	508.75	-0.06	-0.03	-0.04	-0.02	-0.01
5/26/2012 17:37	317.57	407.08	477.15	485.44	518.81	98.79	10.07	307.50	397.01	467.08	475.37	508.74	-0.05	-0.04	-0.04	-0.02	-0.02
5/26/2012 17:38	317.57	407.1	477.15	485.43	518.81	98.79	10.07	307.50	397.03	467.08	475.36	508.74	-0.05	-0.02	-0.04	-0.03	-0.02
5/26/2012 17:39	317.57	407.09	477.14	485.44	518.82	98.78	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:40	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 17:41	317.57	407.1	477.14	485.44	518.82	98.78	10.07	307.50	397.03	467.07	475.37	508.75	-0.05	-0.02	-0.05	-0.02	-0.01
5/26/2012 17:42	317.57	407.09	477.14	485.44	518.82	98.78	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:43	317.57	407.09	477.14	485.44	518.82	98.78	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:44	317.57	407.09	477.15	485.44	518.81	98.78	10.07	307.50	397.02	467.08	475.37	508.74	-0.05	-0.03	-0.04	-0.02	-0.02
5/26/2012 17:45	317.57	407.08	477.15	485.43	518.82	98.78	10.07	307.50	397.01	467.08	475.36	508.75	-0.05	-0.04	-0.04	-0.03	-0.01
5/26/2012 17:46	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 17:47	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 17:48	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 17:49	317.57	407.09	477.14	485.44	518.82	98.78	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:50	317.57	407.08	477.14	485.44	518.82	98.78	10.07	307.50	397.01	467.07	475.37	508.75	-0.05	-0.04	-0.05	-0.02	-0.01
5/26/2012 17:51	317.57	407.08	477.14	485.45	518.82	98.78	10.07	307.50	397.01	467.07	475.38	508.75	-0.05	-0.04	-0.05	-0.01	-0.01
5/26/2012 17:52	317.57	407.1	477.14	485.44	518.82	98.78	10.07	307.50	397.03	467.07	475.37	508.75	-0.05	-0.02	-0.05	-0.02	-0.01
5/26/2012 17:53	317.57	407.09	477.14	485.44	518.82	98.78	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:54	317.57	407.09	477.14	485.44	518.82	98.78	10.07	307.50	397.02	467.07	475.37	508.75	-0.05	-0.03	-0.05	-0.02	-0.01
5/26/2012 17:55	317.57	407.08	477.15	485.43	518.82	98.78	10.07	307.50	397.01	467.08	475.36	508.75	-0.05	-0.04	-0.04	-0.03	-0.01
5/26/2012 17:56	317.57	407.1	477.15	485.43	518.82	98.78	10.07	307.50	397.03	467.08	475.36	508.75	-0.05	-0.02	-0.04	-0.03	-0.01
5/26/2012 17:57	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 17:58	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 17:59	317.57	407.1	477.15	485.44	518.82	98.78	10.07	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 18:00	317.57	407.1	477.15	485.44	518.82	98.79	10.07	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 18:01	317.57	407.09	477.15	485.44	518.82	98.79	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:02	317.57	407.1	477.15	485.44	518.82	98.79	10.07	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 18:03	317.57	407.08	477.15	485.43	518.82	98.79	10.07	307.50	397.01	467.08	475.36	508.75	-0.05	-0.04	-0.04	-0.03	-0.01
5/26/2012 18:04	317.57	407.08	477.15	485.44	518.82	98.79	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:05	317.57	407.08	477.14	485.44	518.82	98.79	10.07	307.50	397.01	467.07	475.37	508.75	-0.05	-0.04	-0.05	-0.02	-0.01
5/26/2012 18:06	317.57	407.08	477.15	485.44	518.82	98.79	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:07	317.57	407.09	477.15	485.44	518.82	98.79	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:08	317.57	407.11	477.15	485.44	518.82	98.79	10.07	307.50	397.04	467.08	475.37	508.75	-0.05	-0.01	-0.04	-0.02	-0.01
5/26/2012 18:09	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:10	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:11	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:12	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:13	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:14	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:15	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:16	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:17	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:18	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:19	317.57	407.1	477.15	485.44	518.82	98.78	10.07	307.50	397.03	467.08	475.37	508.75	-0.05	-0.02	-0.04	-0.02	-0.01
5/26/2012 18:20	317.57	407.09	477.15	485.44	518.82	98.78	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:21	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:22	317.57	407.08	477.15	485.45	518.83	98.78	10.07	307.50	397.01	467.08	475.38	508.76	-0.05	-0.04	-0.04	-0.01	0.00
5/26/2012 18:23	317.57	407.08	477.15	485.44	518.82	98.78	10.07	307.50	397.01	467.08	475.37	508.75	-0.05	-0.04	-0.04	-0.02	-0.01
5/26/2012 18:24	317.57	407.09	477.15	485.45	518.82	98.78	10.07	307.50	397.02	467.08	475.38	508.75	-0.05	-0.03	-0.04	-0.01	-0.01
5/26/2012 18:25	317.57	407.09	477.15	485.44	518.82	98.77	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:26	317.57	407.07	477.15	485.45	518.82	98.77	10.07	307.50	397.00	467.08	475.38	508.75	-0.05	-0.05	-0.04	-0.01	-0.01
5/26/2012 18:27	317.57	407.08	477.15	485.45	518.82	98.77	10.07	307.50	397.01	467.08	475.38	508.75	-0.05	-0.04	-0.04	-0.01	-0.01
5/26/2012 18:28	317.57	407.08	477.15	485.45	518.82	98.77	10.07	307.50	397.01	467.08	475.38	508.75	-0.05	-0.04	-0.04	-0.01	-0.01
5/26/2012 18:29	317.57	407.07	477.15	485.45	518.83	98.77	10.07	307.50	397.00	467.08	475.38	508.76	-0.05	-0.05	-0.04	-0.01	0.00
5/26/2012 18:30	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 18:31	317.57	407.08	477.15	485.44	518.83	98.77	10.07	307.50	397.01	467.08	475.37	508.76	-0.05	-0.04	-0.04	-0.02	0.00
5/26/2012 18:32	317.57	407.08	477.15	485.44	518.83	98.77	10.07	307.50	397.01	467.08	475.37	508.76	-0.05	-0.04	-0.04	-0.02	0.00
5/26/2012 18:33	317.57	407.09	477.15	485.44	518.82	98.77	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:34	317.57	407.09	477.15	485.44	518.83	98.77	10.07	307.50	397.02	467.08	475.37	508.76	-0.05	-0.03	-0.04	-0.02	0.00
5/26/2012 18:35	317.57	407.09	477.15	485.44	518.82	98.77	10.07	307.50	397.02	467.08	475.37	508.75	-0.05	-0.03	-0.04	-0.02	-0.01
5/26/2012 18:36	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 18:37	317.57	407.09	477.15	485.45	518.82	98.77	10.07	307.50	397.02	467.08	475.38	508.75	-0.05	-0.03	-0.04	-0.01	-0.01
5/26/2012 18:38	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 18:39	317.57	407.08	477.15	485.45	518.82	98.77	10.07	307.50	397.01	467.08	475.38	508.75	-0.05	-0.04	-0.04	-0.01	-0.01
5/26/2012 18:40	317.57	407.11	477.15	485.45	518.82	98.77	10.07	307.50	397.04	467.08	475.38	508.75	-0.05	-0.01	-0.04	-0.01	-0.01
5/26/2012 18:41	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 18:42	317.57	407.1	477.15	485.45	518.83	98.77	10.07	307.50	397.03	467.08	475.38	508.76	-0.05	-0.02	-0.04	-0.01	0.00
5/26/2012 18:43	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 18:44	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 18:45	317.57	407.08	477.15	485.45	518.83	98.77	10.07	307.50	397.01	467.08	475.38	508.76	-0.05	-0.04	-0.04	-0.01	0.00

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 18:46	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 18:47	317.57	407.11	477.15	485.45	518.83	98.77	10.07	307.50	397.04	467.08	475.38	508.76	-0.05	-0.01	-0.04	-0.01	0.00
5/26/2012 18:48	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 18:49	317.57	407.1	477.15	485.45	518.83	98.77	10.07	307.50	397.03	467.08	475.38	508.76	-0.05	-0.02	-0.04	-0.01	0.00
5/26/2012 18:50	317.57	407.1	477.15	485.45	518.83	98.77	10.07	307.50	397.03	467.08	475.38	508.76	-0.05	-0.02	-0.04	-0.01	0.00
5/26/2012 18:51	317.57	407.11	477.15	485.45	518.83	98.77	10.07	307.50	397.04	467.08	475.38	508.76	-0.05	-0.01	-0.04	-0.01	0.00
5/26/2012 18:52	317.57	407.08	477.16	485.45	518.83	98.77	10.07	307.50	397.01	467.09	475.38	508.76	-0.05	-0.04	-0.03	-0.01	0.00
5/26/2012 18:53	317.57	407.08	477.15	485.45	518.83	98.77	10.07	307.50	397.01	467.08	475.38	508.76	-0.05	-0.04	-0.04	-0.01	0.00
5/26/2012 18:54	317.57	407.1	477.15	485.45	518.83	98.77	10.07	307.50	397.03	467.08	475.38	508.76	-0.05	-0.02	-0.04	-0.01	0.00
5/26/2012 18:55	317.57	407.1	477.15	485.45	518.83	98.77	10.07	307.50	397.03	467.08	475.38	508.76	-0.05	-0.02	-0.04	-0.01	0.00
5/26/2012 18:56	317.57	407.09	477.16	485.45	518.83	98.77	10.07	307.50	397.02	467.09	475.38	508.76	-0.05	-0.03	-0.03	-0.01	0.00
5/26/2012 18:57	317.57	407.08	477.15	485.45	518.83	98.77	10.07	307.50	397.01	467.08	475.38	508.76	-0.05	-0.04	-0.04	-0.01	0.00
5/26/2012 18:58	317.57	407.1	477.15	485.45	518.83	98.77	10.07	307.50	397.03	467.08	475.38	508.76	-0.05	-0.02	-0.04	-0.01	0.00
5/26/2012 18:59	317.57	407.08	477.15	485.45	518.84	98.77	10.07	307.50	397.01	467.08	475.38	508.77	-0.05	-0.04	-0.04	-0.01	0.01
5/26/2012 19:00	317.57	407.11	477.16	485.45	518.84	98.77	10.07	307.50	397.04	467.09	475.38	508.77	-0.05	-0.01	-0.03	-0.01	0.01
5/26/2012 19:01	317.58	407.09	477.15	485.45	518.84	98.77	10.07	307.51	397.02	467.08	475.38	508.77	-0.04	-0.03	-0.04	-0.01	0.01
5/26/2012 19:02	317.57	407.1	477.15	485.45	518.84	98.77	10.07	307.50	397.03	467.08	475.38	508.77	-0.05	-0.02	-0.04	-0.01	0.01
5/26/2012 19:03	317.57	407.09	477.15	485.45	518.84	98.77	10.07	307.50	397.02	467.08	475.38	508.77	-0.05	-0.03	-0.04	-0.01	0.01
5/26/2012 19:04	317.57	407.09	477.15	485.45	518.83	98.77	10.07	307.50	397.02	467.08	475.38	508.76	-0.05	-0.03	-0.04	-0.01	0.00
5/26/2012 19:05	317.57	407.08	477.15	485.45	518.83	98.77	10.07	307.50	397.01	467.08	475.38	508.76	-0.05	-0.04	-0.04	-0.01	0.00
5/26/2012 19:06	317.58	407.08	477.15	485.45	518.83	98.77	10.07	307.51	397.01	467.08	475.38	508.76	-0.04	-0.04	-0.04	-0.01	0.00
5/26/2012 19:07	317.58	407.11	477.15	485.45	518.84	98.76	10.07	307.51	397.04	467.08	475.38	508.77	-0.04	-0.01	-0.04	-0.01	0.01
5/26/2012 19:08	317.58	407.09	477.15	485.45	518.84	98.76	10.07	307.51	397.02	467.08	475.38	508.77	-0.04	-0.03	-0.04	-0.01	0.01
5/26/2012 19:09	317.58	407.09	477.15	485.45	518.84	98.76	10.07	307.51	397.02	467.08	475.38	508.77	-0.04	-0.03	-0.04	-0.01	0.01
5/26/2012 19:10	317.58	407.11	477.16	485.45	518.84	98.76	10.07	307.51	397.04	467.09	475.38	508.77	-0.04	-0.01	-0.03	-0.01	0.01
5/26/2012 19:11	317.58	407.09	477.15	485.45	518.84	98.76	10.07	307.51	397.02	467.08	475.38	508.77	-0.04	-0.03	-0.04	-0.01	0.01
5/26/2012 19:12	317.57	407.09	477.16	485.45	518.84	98.75	10.07	307.50	397.02	467.09	475.38	508.77	-0.05	-0.03	-0.03	-0.01	0.01
5/26/2012 19:13	317.57	407.08	477.16	485.45	518.84	98.75	10.07	307.50	397.01	467.09	475.38	508.77	-0.05	-0.04	-0.03	-0.01	0.01
5/26/2012 19:14	317.57	407.11	477.15	485.45	518.84	98.75	10.07	307.50	397.04	467.08	475.38	508.77	-0.05	-0.01	-0.04	-0.01	0.01
5/26/2012 19:15	317.58	407.09	477.15	485.45	518.84	98.75	10.07	307.51	397.02	467.08	475.38	508.77	-0.04	-0.03	-0.04	-0.01	0.01
5/26/2012 19:16	317.57	407.09	477.15	485.45	518.84	98.75	10.07	307.50	397.02	467.08	475.38	508.77	-0.05	-0.03	-0.04	-0.01	0.01
5/26/2012 19:17	317.58	407.09	477.16	485.46	518.84	98.74	10.07	307.51	397.02	467.09	475.39	508.77	-0.04	-0.03	-0.03	0.00	0.01
5/26/2012 19:18	317.58	407.1	477.15	485.45	518.84	98.74	10.07	307.51	397.03	467.08	475.38	508.77	-0.03	-0.01	-0.03	0.00	0.02
5/26/2012 19:19	317.58	407.08	477.15	485.45	518.84	98.74	10.07	307.51	397.01	467.08	475.38	508.77	-0.04	-0.04	-0.04	-0.01	0.01
5/26/2012 19:20	317.58	407.11	477.16	485.45	518.84	98.74	10.07	307.51	397.04	467.09	475.38	508.77	-0.04	-0.01	-0.03	-0.01	0.01
5/26/2012 19:21	317.58	407.1	477.16	485.45	518.84	98.75	10.07	307.51	397.03	467.09	475.38	508.77	-0.04	-0.02	-0.03	-0.01	0.01
5/26/2012 19:22	317.58	407.1	477.16	485.45	518.84	98.75	10.07	307.51	397.03	467.09	475.38	508.77	-0.04	-0.02	-0.03	-0.01	0.01
5/26/2012 19:23	317.58	407.09	477.16	485.45	518.84	98.75	10.07	307.51	397.02	467.09	475.38	508.77	-0.04	-0.03	-0.03	-0.01	0.01
5/26/2012 19:24	317.58	407.09	477.16	485.45	518.84	98.75	10.07	307.51	397.02	467.09	475.38	508.77	-0.04	-0.03	-0.03	-0.01	0.01
5/26/2012 19:25	317.58	407.09	477.16	485.45	518.84	98.75	10.07	307.51	397.02	467.09	475.38	508.77	-0.04	-0.03	-0.03	-0.01	0.01
5/26/2012 19:26	317.58	407.1	477.16	485.45	518.84	98.75	10.07	307.51	397.03	467.09	475.38	508.77	-0.04	-0.02	-0.03	-0.01	0.01
5/26/2012 19:27	317.58	407.1	477.16	485.45	518.84	98.75	10.07	307.51	397.03	467.09	475.38	508.77	-0.04	-0.02	-0.03	-0.01	0.01
5/26/2012 19:28	317.58	407.09	477.16	485.45	518.84	98.75	10.07	307.51	397.02	467.09	475.38	508.77	-0.04	-0.03	-0.03	-0.01	0.01

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 19:29	317.58	407.09	477.16	485.45	518.84	98.75	10.07	307.51	397.02	467.09	475.38	508.77	-0.04	-0.03	-0.03	-0.01	0.01
5/26/2012 19:30	317.58	407.1	477.16	485.45	518.84	98.75	10.07	307.51	397.03	467.09	475.38	508.77	-0.04	-0.02	-0.03	-0.01	0.01
5/26/2012 19:31	317.58	407.11	477.16	485.45	518.84	98.76	10.07	307.51	397.04	467.09	475.38	508.77	-0.04	-0.01	-0.03	-0.01	0.01
5/26/2012 19:32	317.59	407.11	477.15	485.45	518.83	98.76	10.07	307.52	397.04	467.08	475.38	508.76	-0.03	-0.01	-0.04	-0.01	0.00
5/26/2012 19:33	317.58	407.11	477.16	485.45	518.83	98.76	10.07	307.51	397.04	467.09	475.38	508.76	-0.04	-0.01	-0.03	-0.01	0.00
5/26/2012 19:34	317.59	407.12	477.16	485.46	518.84	98.76	10.07	307.52	397.05	467.09	475.39	508.77	-0.03	0.00	-0.03	0.00	0.01
5/26/2012 19:35	317.59	407.1	477.16	485.45	518.84	98.76	10.07	307.52	397.03	467.09	475.38	508.77	-0.03	-0.02	-0.03	-0.01	0.01
5/26/2012 19:36	317.59	407.1	477.17	485.45	518.84	98.76	10.07	307.52	397.03	467.10	475.38	508.77	-0.03	-0.02	-0.02	-0.01	0.01
5/26/2012 19:37	317.58	407.11	477.16	485.45	518.84	98.76	10.07	307.51	397.04	467.09	475.38	508.77	-0.04	-0.01	-0.03	-0.01	0.01
5/26/2012 19:38	317.58	407.09	477.17	485.45	518.84	98.75	10.07	307.51	397.02	467.10	475.38	508.77	-0.04	-0.03	-0.02	-0.01	0.01
5/26/2012 19:39	317.58	407.1	477.17	485.45	518.84	98.75	10.07	307.51	397.03	467.10	475.38	508.77	-0.04	-0.02	-0.02	-0.01	0.01
5/26/2012 19:40	317.59	407.11	477.16	485.46	518.84	98.75	10.07	307.52	397.04	467.09	475.39	508.77	-0.03	-0.01	-0.03	0.00	0.01
5/26/2012 19:41	317.58	407.11	477.16	485.46	518.84	98.75	10.07	307.51	397.04	467.09	475.39	508.77	-0.04	-0.01	-0.03	0.00	0.01
5/26/2012 19:42	317.59	407.11	477.16	485.46	518.84	98.75	10.07	307.52	397.04	467.09	475.39	508.77	-0.03	-0.01	-0.03	0.00	0.01
5/26/2012 19:43	317.58	407.11	477.17	485.46	518.84	98.75	10.07	307.51	397.04	467.10	475.39	508.77	-0.04	-0.01	-0.02	0.00	0.01
5/26/2012 19:44	317.58	407.11	477.16	485.46	518.84	98.75	10.07	307.51	397.04	467.09	475.39	508.77	-0.04	-0.01	-0.03	0.00	0.01
5/26/2012 19:45	317.58	407.08	477.17	485.46	518.85	98.75	10.07	307.51	397.01	467.10	475.39	508.78	-0.04	-0.04	-0.02	0.00	0.02
5/26/2012 19:46	317.58	407.11	477.16	485.46	518.85	98.75	10.07	307.51	397.04	467.09	475.39	508.78	-0.04	-0.01	-0.03	0.00	0.02
5/26/2012 19:47	317.59	407.1	477.17	485.46	518.84	98.75	10.07	307.52	397.03	467.10	475.39	508.77	-0.03	-0.02	-0.02	0.00	0.01
5/26/2012 19:48	317.59	407.11	477.17	485.46	518.85	98.75	10.07	307.52	397.04	467.10	475.39	508.78	-0.03	-0.01	-0.02	0.00	0.02
5/26/2012 19:49	317.58	407.1	477.17	485.46	518.85	98.75	10.07	307.51	397.03	467.10	475.39	508.78	-0.04	-0.02	-0.02	0.00	0.02
5/26/2012 19:50	317.59	407.11	477.17	485.46	518.85	98.75	10.07	307.52	397.04	467.10	475.39	508.78	-0.03	-0.01	-0.02	0.00	0.02
5/26/2012 19:51	317.59	407.11	477.16	485.46	518.85	98.75	10.07	307.52	397.04	467.09	475.39	508.78	-0.03	-0.01	-0.03	0.00	0.02
5/26/2012 19:52	317.59	407.09	477.16	485.46	518.85	98.75	10.07	307.52	397.02	467.09	475.39	508.78	-0.03	-0.03	-0.03	0.00	0.02
5/26/2012 19:53	317.58	407.1	477.16	485.46	518.85	98.74	10.07	307.51	397.03	467.09	475.39	508.78	-0.04	-0.02	-0.03	0.00	0.02
5/26/2012 19:54	317.58	407.09	477.17	485.46	518.85	98.74	10.07	307.51	397.02	467.10	475.39	508.78	-0.04	-0.03	-0.02	0.00	0.02
5/26/2012 19:55	317.59	407.09	477.17	485.46	518.85	98.74	10.07	307.52	397.02	467.10	475.39	508.78	-0.03	-0.03	-0.02	0.00	0.02
5/26/2012 19:56	317.59	407.09	477.17	485.46	518.85	98.74	10.07	307.52	397.02	467.10	475.39	508.78	-0.03	-0.03	-0.02	0.00	0.02
5/26/2012 19:57	317.58	407.11	477.17	485.46	518.85	98.74	10.07	307.51	397.04	467.10	475.39	508.78	-0.03	0.00	-0.01	0.01	0.03
5/26/2012 19:58	317.59	407.1	477.17	485.47	518.86	98.74	10.07	307.52	397.03	467.10	475.40	508.79	-0.02	-0.01	-0.01	0.02	0.04
5/26/2012 19:59	317.58	407.11	477.17	485.46	518.85	98.74	10.07	307.51	397.04	467.10	475.39	508.78	-0.03	0.00	-0.01	0.01	0.03
5/26/2012 20:00	317.59	407.11	477.17	485.47	518.85	98.74	10.07	307.52	397.04	467.10	475.40	508.78	-0.02	0.00	-0.01	0.02	0.03
5/26/2012 20:01	317.59	407.1	477.17	485.47	518.85	98.74	10.07	307.52	397.03	467.10	475.40	508.78	-0.02	-0.01	-0.01	0.02	0.03
5/26/2012 20:02	317.59	407.11	477.17	485.47	518.85	98.74	10.07	307.52	397.04	467.10	475.40	508.78	-0.02	0.00	-0.01	0.02	0.03
5/26/2012 20:03	317.59	407.11	477.17	485.46	518.85	98.74	10.07	307.52	397.04	467.10	475.39	508.78	-0.02	0.00	-0.01	0.01	0.03
5/26/2012 20:04	317.59	407.1	477.17	485.47	518.85	98.74	10.06	307.53	397.04	467.11	475.41	508.79	-0.02	-0.01	-0.01	0.02	0.03
5/26/2012 20:05	317.59	407.1	477.17	485.46	518.85	98.74	10.06	307.53	397.04	467.11	475.40	508.79	-0.02	-0.01	-0.01	0.01	0.03
5/26/2012 20:06	317.59	407.11	477.17	485.47	518.85	98.74	10.06	307.53	397.05	467.11	475.41	508.79	-0.02	0.00	-0.01	0.02	0.03
5/26/2012 20:07	317.59	407.1	477.18	485.47	518.85	98.73	10.06	307.53	397.04	467.12	475.41	508.79	-0.02	-0.01	0.00	0.02	0.03
5/26/2012 20:08	317.59	407.12	477.18	485.47	518.86	98.73	10.06	307.53	397.06	467.12	475.41	508.80	-0.02	0.01	0.00	0.02	0.04
5/26/2012 20:09	317.59	407.11	477.18	485.47	518.86	98.73	10.06	307.53	397.05	467.12	475.41	508.80	-0.02	0.00	0.00	0.02	0.04
5/26/2012 20:10	317.59	407.1	477.18	485.47	518.86	98.73	10.06	307.53	397.04	467.12	475.41	508.80	-0.02	-0.01	0.00	0.02	0.04
5/26/2012 20:11	317.59	407.1	477.18	485.48	518.86	98.73	10.06	307.53	397.04	467.12	475.42	508.80	-0.02	-0.01	0.00	0.03	0.04

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 20:12	317.59	407.1	477.17	485.47	518.85	98.73	10.06	307.53	397.04	467.11	475.41	508.79	-0.02	-0.01	-0.01	0.02	0.03
5/26/2012 20:13	317.59	407.1	477.17	485.47	518.87	98.73	10.06	307.53	397.04	467.11	475.41	508.81	-0.02	-0.01	-0.01	0.02	0.05
5/26/2012 20:14	317.59	407.1	477.18	485.48	518.86	98.73	10.06	307.53	397.04	467.12	475.42	508.80	-0.02	-0.01	0.00	0.03	0.04
5/26/2012 20:15	317.59	407.1	477.17	485.47	518.86	98.73	10.06	307.53	397.04	467.11	475.41	508.80	-0.02	-0.01	-0.01	0.02	0.04
5/26/2012 20:16	317.59	407.11	477.18	485.47	518.86	98.73	10.06	307.53	397.05	467.12	475.41	508.80	-0.02	0.00	0.00	0.02	0.04
5/26/2012 20:17	317.59	407.1	477.18	485.48	518.86	98.73	10.06	307.53	397.04	467.12	475.42	508.80	-0.02	-0.01	0.00	0.03	0.04
5/26/2012 20:18	317.59	407.12	477.18	485.48	518.86	98.73	10.06	307.53	397.06	467.12	475.42	508.80	-0.02	0.01	0.00	0.03	0.04
5/26/2012 20:19	317.59	407.1	477.18	485.48	518.86	98.73	10.06	307.53	397.04	467.12	475.42	508.80	-0.02	-0.01	0.00	0.03	0.04
5/26/2012 20:20	317.59	407.1	477.18	485.48	518.86	98.73	10.06	307.53	397.04	467.12	475.42	508.80	-0.02	-0.01	0.00	0.03	0.04
5/26/2012 20:21	317.59	407.1	477.18	485.48	518.86	98.73	10.06	307.53	397.04	467.12	475.42	508.80	-0.02	-0.01	0.00	0.03	0.04
5/26/2012 20:22	317.59	407.1	477.18	485.48	518.86	98.73	10.06	307.53	397.04	467.12	475.42	508.80	-0.02	-0.01	0.00	0.03	0.04
5/26/2012 20:23	317.59	407.1	477.17	485.47	518.87	98.73	10.06	307.53	397.04	467.11	475.41	508.81	-0.02	-0.01	-0.01	0.02	0.05
5/26/2012 20:24	317.59	407.12	477.18	485.48	518.86	98.73	10.06	307.53	397.06	467.12	475.42	508.80	-0.02	0.01	0.00	0.03	0.04
5/26/2012 20:25	317.59	407.1	477.18	485.48	518.87	98.73	10.06	307.53	397.04	467.12	475.42	508.81	-0.02	-0.01	0.00	0.03	0.05
5/26/2012 20:26	317.59	407.1	477.18	485.48	518.87	98.73	10.06	307.53	397.04	467.12	475.42	508.81	-0.02	-0.01	0.00	0.03	0.05
5/26/2012 20:27	317.59	407.11	477.18	485.48	518.87	98.74	10.06	307.53	397.05	467.12	475.42	508.81	-0.02	0.00	0.00	0.03	0.05
5/26/2012 20:28	317.6	407.11	477.18	485.48	518.87	98.74	10.06	307.54	397.05	467.12	475.42	508.81	-0.01	0.00	0.00	0.03	0.05
5/26/2012 20:29	317.59	407.11	477.18	485.48	518.87	98.74	10.07	307.52	397.04	467.11	475.41	508.80	-0.02	0.00	0.00	0.03	0.05
5/26/2012 20:30	317.59	407.1	477.18	485.48	518.87	98.74	10.07	307.52	397.03	467.11	475.41	508.80	-0.02	-0.01	0.00	0.03	0.05
5/26/2012 20:31	317.59	407.12	477.19	485.48	518.87	98.74	10.07	307.52	397.05	467.12	475.41	508.80	-0.02	0.01	0.01	0.03	0.05
5/26/2012 20:32	317.59	407.1	477.19	485.49	518.87	98.74	10.07	307.52	397.03	467.12	475.42	508.80	-0.02	-0.01	0.01	0.04	0.05
5/26/2012 20:33	317.59	407.11	477.19	485.49	518.87	98.74	10.07	307.52	397.04	467.12	475.42	508.80	-0.02	0.00	0.01	0.04	0.05
5/26/2012 20:34	317.59	407.1	477.18	485.48	518.87	98.74	10.07	307.52	397.03	467.11	475.41	508.80	-0.02	-0.01	0.00	0.03	0.05
5/26/2012 20:35	317.59	407.11	477.18	485.48	518.87	98.74	10.07	307.52	397.04	467.11	475.41	508.80	-0.02	0.00	0.00	0.03	0.05
5/26/2012 20:36	317.6	407.1	477.18	485.48	518.87	98.74	10.07	307.53	397.03	467.11	475.41	508.80	-0.01	-0.01	0.00	0.03	0.05
5/26/2012 20:37	317.6	407.1	477.18	485.48	518.87	98.74	10.07	307.53	397.03	467.11	475.41	508.80	-0.02	-0.02	-0.01	0.02	0.04
5/26/2012 20:38	317.6	407.11	477.18	485.48	518.87	98.74	10.07	307.53	397.04	467.11	475.41	508.80	-0.02	-0.01	-0.01	0.02	0.04
5/26/2012 20:39	317.59	407.11	477.18	485.48	518.87	98.74	10.07	307.52	397.04	467.11	475.41	508.80	-0.03	-0.01	-0.01	0.02	0.04
5/26/2012 20:40	317.6	407.11	477.18	485.48	518.87	98.74	10.07	307.53	397.04	467.11	475.41	508.80	-0.02	-0.01	-0.01	0.02	0.04
5/26/2012 20:41	317.6	407.1	477.18	485.49	518.87	98.74	10.07	307.53	397.03	467.11	475.42	508.80	-0.02	-0.02	-0.01	0.03	0.04
5/26/2012 20:42	317.6	407.12	477.18	485.49	518.87	98.74	10.07	307.53	397.05	467.11	475.42	508.80	-0.02	0.00	-0.01	0.03	0.04
5/26/2012 20:43	317.6	407.11	477.18	485.49	518.87	98.74	10.07	307.53	397.04	467.11	475.42	508.80	-0.02	-0.01	-0.01	0.03	0.04
5/26/2012 20:44	317.59	407.1	477.18	485.49	518.87	98.74	10.07	307.52	397.03	467.11	475.42	508.80	-0.03	-0.02	-0.01	0.03	0.04
5/26/2012 20:45	317.6	407.12	477.19	485.49	518.87	98.74	10.07	307.53	397.05	467.12	475.42	508.80	-0.02	0.00	0.00	0.03	0.04
5/26/2012 20:46	317.59	407.11	477.19	485.49	518.87	98.74	10.07	307.52	397.04	467.12	475.42	508.80	-0.03	-0.01	0.00	0.03	0.04
5/26/2012 20:47	317.59	407.11	477.18	485.49	518.87	98.74	10.07	307.52	397.04	467.11	475.42	508.80	-0.03	-0.01	-0.01	0.03	0.04
5/26/2012 20:48	317.6	407.11	477.19	485.49	518.88	98.74	10.07	307.53	397.04	467.12	475.42	508.81	-0.02	-0.01	0.00	0.03	0.05
5/26/2012 20:49	317.6	407.1	477.19	485.49	518.88	98.74	10.07	307.53	397.03	467.12	475.42	508.81	-0.02	-0.02	0.00	0.03	0.05
5/26/2012 20:50	317.6	407.12	477.19	485.48	518.88	98.74	10.07	307.53	397.05	467.12	475.41	508.81	-0.02	0.00	0.00	0.02	0.05
5/26/2012 20:51	317.6	407.1	477.19	485.49	518.88	98.74	10.07	307.53	397.03	467.12	475.42	508.81	-0.02	-0.02	0.00	0.03	0.05
5/26/2012 20:52	317.6	407.09	477.19	485.49	518.88	98.74	10.07	307.53	397.02	467.12	475.42	508.81	-0.02	-0.03	0.00	0.03	0.05
5/26/2012 20:53	317.61	407.1	477.19	485.49	518.88	98.74	10.07	307.54	397.03	467.12	475.42	508.81	-0.01	-0.02	0.00	0.03	0.05
5/26/2012 20:54	317.6	407.11	477.19	485.49	518.88	98.74	10.07	307.53	397.04	467.12	475.42	508.81	-0.02	-0.01	0.00	0.03	0.05



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 20:55	317.61	407.11	477.19	485.49	518.88	98.74	10.07	307.54	397.04	467.12	475.42	508.81	-0.01	-0.01	0.00	0.03	0.05
5/26/2012 20:56	317.6	407.1	477.19	485.49	518.88	98.74	10.07	307.53	397.03	467.12	475.42	508.81	-0.02	-0.02	0.00	0.03	0.05
5/26/2012 20:57	317.61	407.1	477.19	485.49	518.88	98.74	10.07	307.54	397.03	467.12	475.42	508.81	-0.01	-0.02	0.00	0.03	0.05
5/26/2012 20:58	317.61	407.11	477.19	485.49	518.88	98.74	10.07	307.54	397.04	467.12	475.42	508.81	-0.01	-0.01	0.00	0.03	0.05
5/26/2012 20:59	317.61	407.11	477.19	485.49	518.88	98.74	10.07	307.54	397.04	467.12	475.42	508.81	-0.01	-0.01	0.00	0.03	0.05
5/26/2012 21:00	317.61	407.1	477.19	485.49	518.88	98.74	10.07	307.54	397.03	467.12	475.42	508.81	-0.01	-0.02	0.00	0.03	0.05
5/26/2012 21:01	317.61	407.11	477.19	485.49	518.88	98.74	10.07	307.54	397.04	467.12	475.42	508.81	-0.01	-0.01	0.00	0.03	0.05
5/26/2012 21:02	317.61	407.11	477.19	485.49	518.88	98.74	10.07	307.54	397.04	467.12	475.42	508.81	-0.01	-0.01	0.00	0.03	0.05
5/26/2012 21:03	317.61	407.11	477.19	485.49	518.88	98.74	10.07	307.54	397.04	467.12	475.42	508.81	-0.01	-0.01	0.00	0.03	0.05
5/26/2012 21:04	317.61	407.1	477.19	485.49	518.88	98.75	10.07	307.54	397.03	467.12	475.42	508.81	-0.01	-0.02	0.00	0.03	0.05
5/26/2012 21:05	317.61	407.11	477.19	485.49	518.88	98.75	10.07	307.54	397.04	467.12	475.42	508.81	-0.01	-0.01	0.00	0.03	0.05
5/26/2012 21:06	317.61	407.12	477.19	485.49	518.88	98.75	10.07	307.54	397.05	467.12	475.42	508.81	-0.01	0.00	0.00	0.03	0.05
5/26/2012 21:07	317.61	407.09	477.19	485.49	518.89	98.75	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/26/2012 21:08	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/26/2012 21:09	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/26/2012 21:10	317.61	407.11	477.19	485.49	518.89	98.75	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/26/2012 21:11	317.61	407.11	477.19	485.49	518.89	98.75	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/26/2012 21:12	317.61	407.1	477.19	485.49	518.89	98.76	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/26/2012 21:13	317.61	407.09	477.19	485.49	518.89	98.76	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/26/2012 21:14	317.61	407.1	477.19	485.49	518.89	98.76	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/26/2012 21:15	317.61	407.1	477.19	485.49	518.89	98.76	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/26/2012 21:16	317.61	407.1	477.19	485.49	518.89	98.76	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/26/2012 21:17	317.61	407.11	477.19	485.49	518.89	98.76	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/26/2012 21:18	317.61	407.12	477.19	485.49	518.89	98.76	10.07	307.54	397.05	467.12	475.42	508.82	-0.01	0.00	0.00	0.03	0.06
5/26/2012 21:19	317.61	407.11	477.19	485.49	518.89	98.76	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/26/2012 21:20	317.61	407.11	477.19	485.49	518.9	98.76	10.07	307.54	397.04	467.12	475.42	508.83	-0.01	-0.01	0.00	0.03	0.07
5/26/2012 21:21	317.61	407.1	477.19	485.49	518.9	98.76	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/26/2012 21:22	317.61	407.1	477.19	485.49	518.9	98.76	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/26/2012 21:23	317.61	407.1	477.19	485.49	518.89	98.76	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/26/2012 21:24	317.61	407.12	477.19	485.49	518.89	98.76	10.07	307.54	397.05	467.12	475.42	508.82	-0.01	0.00	0.00	0.03	0.06
5/26/2012 21:25	317.61	407.1	477.2	485.49	518.89	98.76	10.07	307.54	397.03	467.13	475.42	508.82	-0.01	-0.02	0.01	0.03	0.06
5/26/2012 21:26	317.61	407.11	477.19	485.5	518.89	98.76	10.07	307.54	397.04	467.12	475.43	508.82	-0.01	-0.01	0.00	0.04	0.06
5/26/2012 21:27	317.61	407.11	477.19	485.49	518.9	98.76	10.07	307.54	397.04	467.12	475.42	508.83	-0.01	-0.01	0.00	0.03	0.07
5/26/2012 21:28	317.61	407.12	477.19	485.49	518.89	98.76	10.07	307.54	397.05	467.12	475.42	508.82	-0.01	0.00	0.00	0.03	0.06
5/26/2012 21:29	317.61	407.11	477.19	485.5	518.9	98.76	10.07	307.54	397.04	467.12	475.43	508.83	-0.01	-0.01	0.00	0.04	0.07
5/26/2012 21:30	317.61	407.11	477.19	485.5	518.89	98.76	10.07	307.54	397.04	467.12	475.43	508.82	-0.01	-0.01	0.00	0.04	0.06
5/26/2012 21:31	317.61	407.1	477.19	485.5	518.9	98.76	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/26/2012 21:32	317.61	407.11	477.19	485.5	518.89	98.76	10.07	307.54	397.04	467.12	475.43	508.82	-0.01	-0.01	0.00	0.04	0.06
5/26/2012 21:33	317.61	407.1	477.19	485.5	518.9	98.76	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/26/2012 21:34	317.61	407.12	477.19	485.5	518.9	98.76	10.07	307.54	397.05	467.12	475.43	508.83	-0.01	0.00	0.00	0.04	0.07
5/26/2012 21:35	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:36	317.61	407.11	477.21	485.5	518.9	98.76	10.07	307.54	397.04	467.14	475.43	508.83	-0.01	-0.01	0.02	0.04	0.07
5/26/2012 21:37	317.61	407.1	477.2	485.5	518.9	98.76	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 21:38	317.61	407.1	477.2	485.5	518.9	98.76	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/26/2012 21:39	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:40	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:41	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:42	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:43	317.61	407.11	477.2	485.51	518.9	98.76	10.07	307.54	397.04	467.13	475.44	508.83	-0.01	-0.01	0.01	0.05	0.07
5/26/2012 21:44	317.61	407.1	477.2	485.5	518.9	98.76	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/26/2012 21:45	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:46	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:47	317.61	407.1	477.2	485.5	518.9	98.76	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/26/2012 21:48	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:49	317.61	407.12	477.2	485.51	518.9	98.76	10.07	307.54	397.05	467.13	475.44	508.83	-0.01	0.00	0.01	0.05	0.07
5/26/2012 21:50	317.61	407.11	477.2	485.5	518.9	98.76	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/26/2012 21:51	317.61	407.12	477.2	485.5	518.9	98.76	10.07	307.54	397.05	467.13	475.43	508.83	-0.01	0.00	0.01	0.04	0.07
5/26/2012 21:52	317.62	407.1	477.2	485.5	518.9	98.76	10.07	307.55	397.03	467.13	475.43	508.83	0.00	-0.02	0.01	0.04	0.07
5/26/2012 21:53	317.62	407.12	477.2	485.5	518.9	98.76	10.07	307.55	397.05	467.13	475.43	508.83	0.00	0.00	0.01	0.04	0.07
5/26/2012 21:54	317.62	407.11	477.2	485.5	518.9	98.76	10.07	307.55	397.04	467.13	475.43	508.83	0.00	-0.01	0.01	0.04	0.07
5/26/2012 21:55	317.62	407.11	477.21	485.5	518.9	98.76	10.07	307.55	397.04	467.14	475.43	508.83	0.00	-0.01	0.02	0.04	0.07
5/26/2012 21:56	317.62	407.12	477.21	485.5	518.9	98.76	10.07	307.55	397.05	467.14	475.43	508.83	0.00	0.00	0.02	0.04	0.07
5/26/2012 21:57	317.62	407.12	477.21	485.5	518.9	98.76	10.07	307.55	397.05	467.14	475.43	508.83	0.00	0.00	0.02	0.04	0.07
5/26/2012 21:58	317.62	407.1	477.21	485.5	518.9	98.76	10.07	307.55	397.03	467.14	475.43	508.83	0.00	-0.02	0.02	0.04	0.07
5/26/2012 21:59	317.62	407.1	477.21	485.5	518.91	98.76	10.07	307.55	397.03	467.14	475.43	508.84	0.00	-0.02	0.02	0.04	0.08
5/26/2012 22:00	317.62	407.1	477.21	485.51	518.91	98.76	10.07	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/26/2012 22:01	317.62	407.1	477.21	485.51	518.91	98.77	10.07	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/26/2012 22:02	317.62	407.11	477.21	485.51	518.91	98.77	10.07	307.55	397.04	467.14	475.44	508.84	0.00	-0.01	0.02	0.05	0.08
5/26/2012 22:03	317.62	407.1	477.21	485.51	518.91	98.77	10.07	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/26/2012 22:04	317.62	407.11	477.21	485.51	518.91	98.77	10.07	307.55	397.04	467.14	475.44	508.84	0.00	-0.01	0.02	0.05	0.08
5/26/2012 22:05	317.61	407.1	477.21	485.51	518.91	98.77	10.07	307.54	397.03	467.14	475.44	508.84	-0.01	-0.02	0.02	0.05	0.08
5/26/2012 22:06	317.62	407.1	477.21	485.51	518.91	98.77	10.07	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/26/2012 22:07	317.62	407.12	477.21	485.51	518.91	98.78	10.07	307.55	397.05	467.14	475.44	508.84	0.00	0.00	0.02	0.05	0.08
5/26/2012 22:08	317.63	407.1	477.21	485.51	518.9	98.78	10.07	307.56	397.03	467.14	475.44	508.83	0.01	-0.02	0.02	0.05	0.07
5/26/2012 22:09	317.63	407.11	477.2	485.51	518.92	98.78	10.07	307.56	397.04	467.13	475.44	508.85	0.01	-0.01	0.01	0.05	0.09
5/26/2012 22:10	317.62	407.1	477.21	485.51	518.91	98.78	10.07	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/26/2012 22:11	317.62	407.11	477.22	485.51	518.91	98.79	10.07	307.55	397.04	467.15	475.44	508.84	0.00	-0.01	0.03	0.05	0.08
5/26/2012 22:12	317.62	407.12	477.22	485.52	518.91	98.79	10.07	307.55	397.05	467.15	475.45	508.84	0.00	0.00	0.03	0.06	0.08
5/26/2012 22:13	317.62	407.11	477.22	485.51	518.91	98.79	10.07	307.55	397.04	467.15	475.44	508.84	0.00	-0.01	0.03	0.05	0.08
5/26/2012 22:14	317.62	407.11	477.22	485.51	518.91	98.79	10.07	307.55	397.04	467.15	475.44	508.84	0.00	-0.01	0.03	0.05	0.08
5/26/2012 22:15	317.62	407.11	477.21	485.51	518.91	98.79	10.07	307.55	397.04	467.14	475.44	508.84	0.00	-0.01	0.02	0.05	0.08
5/26/2012 22:16	317.63	407.11	477.22	485.51	518.91	98.80	10.07	307.56	397.04	467.15	475.44	508.84	0.01	-0.01	0.03	0.05	0.08
5/26/2012 22:17	317.62	407.11	477.21	485.51	518.91	98.80	10.07	307.55	397.04	467.14	475.44	508.84	0.00	-0.01	0.02	0.05	0.08
5/26/2012 22:18	317.62	407.11	477.21	485.51	518.91	98.80	10.07	307.55	397.04	467.14	475.44	508.84	0.00	-0.01	0.02	0.05	0.08
5/26/2012 22:19	317.62	407.11	477.21	485.51	518.92	98.80	10.07	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09
5/26/2012 22:20	317.62	407.11	477.21	485.51	518.92	98.80	10.07	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 22:21	317.63	407.11	477.21	485.51	518.92	98.80	10.07	307.56	397.04	467.14	475.44	508.85	0.01	-0.01	0.02	0.05	0.09
5/26/2012 22:22	317.62	407.12	477.21	485.51	518.91	98.79	10.07	307.55	397.05	467.14	475.44	508.84	0.00	0.00	0.02	0.05	0.08
5/26/2012 22:23	317.62	407.11	477.21	485.51	518.91	98.79	10.07	307.55	397.04	467.14	475.44	508.84	0.00	-0.01	0.02	0.05	0.08
5/26/2012 22:24	317.63	407.12	477.21	485.51	518.92	98.79	10.07	307.56	397.05	467.14	475.44	508.85	0.01	0.00	0.02	0.05	0.09
5/26/2012 22:25	317.63	407.11	477.22	485.51	518.91	98.79	10.07	307.56	397.04	467.15	475.44	508.84	0.01	-0.01	0.03	0.05	0.08
5/26/2012 22:26	317.62	407.12	477.21	485.51	518.92	98.79	10.07	307.55	397.05	467.14	475.44	508.85	0.00	0.00	0.02	0.05	0.09
5/26/2012 22:27	317.63	407.11	477.21	485.51	518.92	98.79	10.07	307.56	397.04	467.14	475.44	508.85	0.01	-0.01	0.02	0.05	0.09
5/26/2012 22:28	317.63	407.11	477.21	485.51	518.92	98.78	10.07	307.56	397.04	467.14	475.44	508.85	0.01	-0.01	0.02	0.05	0.09
5/26/2012 22:29	317.63	407.12	477.22	485.51	518.91	98.78	10.07	307.56	397.05	467.15	475.44	508.84	0.01	0.00	0.03	0.05	0.08
5/26/2012 22:30	317.63	407.12	477.22	485.52	518.92	98.78	10.07	307.56	397.05	467.15	475.45	508.85	0.01	0.00	0.03	0.06	0.09
5/26/2012 22:31	317.63	407.12	477.21	485.51	518.91	98.78	10.07	307.56	397.05	467.14	475.44	508.84	0.01	0.00	0.02	0.05	0.08
5/26/2012 22:32	317.63	407.12	477.21	485.52	518.92	98.78	10.07	307.56	397.05	467.14	475.45	508.85	0.01	0.00	0.02	0.06	0.09
5/26/2012 22:33	317.63	407.11	477.21	485.51	518.91	98.78	10.07	307.56	397.04	467.14	475.44	508.84	0.01	-0.01	0.02	0.05	0.08
5/26/2012 22:34	317.63	407.1	477.22	485.52	518.92	98.78	10.07	307.56	397.03	467.15	475.45	508.85	0.01	-0.02	0.03	0.06	0.09
5/26/2012 22:35	317.63	407.12	477.22	485.51	518.92	98.78	10.07	307.56	397.05	467.15	475.44	508.85	0.01	0.00	0.03	0.05	0.09
5/26/2012 22:36	317.63	407.11	477.21	485.52	518.92	98.78	10.07	307.56	397.04	467.14	475.45	508.85	0.01	-0.01	0.02	0.06	0.09
5/26/2012 22:37	317.63	407.11	477.21	485.52	518.92	98.78	10.07	307.56	397.04	467.14	475.45	508.85	0.01	-0.01	0.02	0.06	0.09
5/26/2012 22:38	317.63	407.11	477.22	485.52	518.92	98.78	10.07	307.56	397.04	467.15	475.45	508.85	0.01	-0.01	0.03	0.06	0.09
5/26/2012 22:39	317.63	407.12	477.22	485.52	518.92	98.78	10.07	307.56	397.05	467.15	475.45	508.85	0.01	0.00	0.03	0.06	0.09
5/26/2012 22:40	317.63	407.12	477.22	485.52	518.93	98.78	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 22:41	317.63	407.1	477.22	485.52	518.92	98.78	10.07	307.56	397.03	467.15	475.45	508.85	0.01	-0.02	0.03	0.06	0.09
5/26/2012 22:42	317.63	407.1	477.21	485.52	518.93	98.78	10.07	307.56	397.03	467.14	475.45	508.86	0.01	-0.02	0.02	0.06	0.10
5/26/2012 22:43	317.63	407.12	477.21	485.52	518.92	98.78	10.07	307.56	397.05	467.14	475.45	508.85	0.01	0.00	0.02	0.06	0.09
5/26/2012 22:44	317.63	407.11	477.22	485.52	518.93	98.78	10.07	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 22:45	317.63	407.12	477.22	485.52	518.93	98.78	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 22:46	317.63	407.13	477.22	485.52	518.93	98.78	10.07	307.56	397.06	467.15	475.45	508.86	0.01	0.01	0.03	0.06	0.10
5/26/2012 22:47	317.63	407.12	477.22	485.52	518.93	98.78	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 22:48	317.63	407.1	477.22	485.52	518.93	98.78	10.07	307.56	397.03	467.15	475.45	508.86	0.01	-0.02	0.03	0.06	0.10
5/26/2012 22:49	317.63	407.12	477.22	485.52	518.93	98.79	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 22:50	317.63	407.12	477.22	485.52	518.92	98.79	10.07	307.56	397.05	467.15	475.45	508.85	0.01	0.00	0.03	0.06	0.09
5/26/2012 22:51	317.63	407.12	477.22	485.52	518.93	98.79	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 22:52	317.63	407.12	477.22	485.52	518.93	98.79	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 22:53	317.63	407.11	477.22	485.52	518.92	98.79	10.07	307.56	397.04	467.15	475.45	508.85	0.01	-0.01	0.03	0.06	0.09
5/26/2012 22:54	317.63	407.11	477.22	485.52	518.92	98.79	10.07	307.56	397.04	467.15	475.45	508.85	0.01	-0.01	0.03	0.06	0.09
5/26/2012 22:55	317.63	407.11	477.22	485.52	518.93	98.79	10.07	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 22:56	317.63	407.11	477.22	485.52	518.92	98.79	10.07	307.56	397.04	467.15	475.45	508.85	0.01	-0.01	0.03	0.06	0.09
5/26/2012 22:57	317.63	407.11	477.22	485.52	518.93	98.80	10.07	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 22:58	317.63	407.12	477.22	485.52	518.93	98.80	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 22:59	317.63	407.11	477.22	485.52	518.93	98.80	10.07	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 23:00	317.63	407.1	477.23	485.52	518.93	98.80	10.07	307.56	397.03	467.16	475.45	508.86	0.01	-0.02	0.04	0.06	0.10
5/26/2012 23:01	317.63	407.12	477.22	485.52	518.93	98.80	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 23:02	317.63	407.1	477.23	485.52	518.93	98.80	10.07	307.56	397.03	467.16	475.45	508.86	0.01	-0.02	0.04	0.06	0.10
5/26/2012 23:03	317.63	407.12	477.23	485.52	518.93	98.80	10.07	307.56	397.05	467.16	475.45	508.86	0.01	0.00	0.04	0.06	0.10

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 23:04	317.63	407.13	477.23	485.52	518.93	98.81	10.07	307.56	397.06	467.16	475.45	508.86	0.01	0.01	0.04	0.06	0.10
5/26/2012 23:05	317.63	407.11	477.23	485.52	518.93	98.81	10.07	307.56	397.04	467.16	475.45	508.86	0.01	-0.01	0.04	0.06	0.10
5/26/2012 23:06	317.63	407.12	477.23	485.52	518.93	98.81	10.07	307.56	397.05	467.16	475.45	508.86	0.01	0.00	0.04	0.06	0.10
5/26/2012 23:07	317.63	407.11	477.23	485.52	518.93	98.81	10.07	307.56	397.04	467.16	475.45	508.86	0.01	-0.01	0.04	0.06	0.10
5/26/2012 23:08	317.63	407.12	477.23	485.52	518.93	98.82	10.07	307.56	397.05	467.16	475.45	508.86	0.01	0.00	0.04	0.06	0.10
5/26/2012 23:09	317.63	407.11	477.22	485.52	518.93	98.82	10.07	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 23:10	317.63	407.12	477.23	485.52	518.93	98.82	10.07	307.56	397.05	467.16	475.45	508.86	0.01	0.00	0.04	0.06	0.10
5/26/2012 23:11	317.63	407.11	477.22	485.52	518.93	98.82	10.07	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 23:12	317.63	407.13	477.23	485.52	518.93	98.83	10.07	307.56	397.06	467.16	475.45	508.86	0.01	0.01	0.04	0.06	0.10
5/26/2012 23:13	317.63	407.11	477.22	485.52	518.93	98.83	10.07	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 23:14	317.63	407.12	477.22	485.52	518.93	98.83	10.07	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/26/2012 23:15	317.63	407.11	477.23	485.52	518.93	98.83	10.07	307.56	397.04	467.16	475.45	508.86	0.01	-0.01	0.04	0.06	0.10
5/26/2012 23:16	317.63	407.12	477.22	485.52	518.93	98.84	10.08	307.55	397.04	467.14	475.44	508.85	0.01	0.00	0.03	0.06	0.10
5/26/2012 23:17	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.01	0.00	0.04	0.06	0.10
5/26/2012 23:18	317.63	407.11	477.22	485.52	518.93	98.84	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/26/2012 23:19	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/26/2012 23:20	317.63	407.1	477.23	485.52	518.93	98.84	10.08	307.55	397.02	467.15	475.44	508.85	0.00	-0.03	0.03	0.05	0.09
5/26/2012 23:21	317.63	407.1	477.23	485.52	518.93	98.84	10.08	307.55	397.02	467.15	475.44	508.85	0.00	-0.03	0.03	0.05	0.09
5/26/2012 23:22	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/26/2012 23:23	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/26/2012 23:24	317.63	407.13	477.23	485.52	518.93	98.84	10.08	307.55	397.05	467.15	475.44	508.85	0.00	0.00	0.03	0.05	0.09
5/26/2012 23:25	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/26/2012 23:26	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/26/2012 23:27	317.63	407.12	477.22	485.52	518.93	98.84	10.08	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09
5/26/2012 23:28	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/26/2012 23:29	317.63	407.11	477.23	485.52	518.94	98.84	10.08	307.55	397.03	467.15	475.44	508.86	0.00	-0.02	0.03	0.05	0.10
5/26/2012 23:30	317.63	407.13	477.23	485.52	518.93	98.84	10.08	307.55	397.05	467.15	475.44	508.85	0.00	0.00	0.03	0.05	0.09
5/26/2012 23:31	317.64	407.12	477.23	485.52	518.93	98.84	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/26/2012 23:32	317.63	407.12	477.22	485.52	518.93	98.84	10.08	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09
5/26/2012 23:33	317.64	407.12	477.23	485.52	518.93	98.84	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/26/2012 23:34	317.64	407.11	477.23	485.52	518.93	98.84	10.08	307.56	397.03	467.15	475.44	508.85	0.01	-0.02	0.03	0.05	0.09
5/26/2012 23:35	317.63	407.12	477.23	485.53	518.93	98.84	10.08	307.55	397.04	467.15	475.45	508.85	0.00	-0.01	0.03	0.06	0.09
5/26/2012 23:36	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.01	0.00	0.04	0.06	0.10
5/26/2012 23:37	317.64	407.11	477.23	485.53	518.93	98.84	10.08	307.56	397.03	467.15	475.45	508.85	0.02	-0.01	0.04	0.07	0.10
5/26/2012 23:38	317.64	407.12	477.23	485.53	518.93	98.84	10.08	307.56	397.04	467.15	475.45	508.85	0.02	0.00	0.04	0.07	0.10
5/26/2012 23:39	317.64	407.11	477.23	485.53	518.93	98.84	10.08	307.56	397.03	467.15	475.45	508.85	0.02	-0.01	0.04	0.07	0.10
5/26/2012 23:40	317.64	407.1	477.23	485.52	518.93	98.84	10.08	307.56	397.02	467.15	475.44	508.85	0.02	-0.02	0.04	0.06	0.10
5/26/2012 23:41	317.64	407.12	477.23	485.52	518.93	98.84	10.08	307.56	397.04	467.15	475.44	508.85	0.02	0.00	0.04	0.06	0.10
5/26/2012 23:42	317.64	407.13	477.23	485.52	518.93	98.84	10.08	307.56	397.05	467.15	475.44	508.85	0.02	0.01	0.04	0.06	0.10
5/26/2012 23:43	317.64	407.13	477.23	485.52	518.93	98.84	10.07	307.57	397.06	467.16	475.45	508.86	0.02	0.01	0.04	0.06	0.10
5/26/2012 23:44	317.64	407.11	477.23	485.52	518.94	98.83	10.07	307.57	397.04	467.16	475.45	508.87	0.02	-0.01	0.04	0.06	0.11
5/26/2012 23:45	317.64	407.12	477.23	485.53	518.93	98.83	10.07	307.57	397.05	467.16	475.46	508.86	0.02	0.00	0.04	0.07	0.10
5/26/2012 23:46	317.64	407.11	477.23	485.53	518.93	98.83	10.07	307.57	397.04	467.16	475.46	508.86	0.02	-0.01	0.04	0.07	0.10

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 23:47	317.64	407.11	477.23	485.53	518.94	98.83	10.07	307.57	397.04	467.16	475.46	508.87	0.02	-0.01	0.04	0.07	0.11
5/26/2012 23:48	317.64	407.12	477.23	485.52	518.93	98.83	10.07	307.57	397.05	467.16	475.45	508.86	0.02	0.00	0.04	0.06	0.10
5/26/2012 23:49	317.64	407.13	477.23	485.52	518.93	98.83	10.07	307.57	397.06	467.16	475.45	508.86	0.02	0.01	0.04	0.06	0.10
5/26/2012 23:50	317.64	407.12	477.23	485.52	518.93	98.83	10.07	307.57	397.05	467.16	475.45	508.86	0.02	0.00	0.04	0.06	0.10
5/26/2012 23:51	317.64	407.11	477.23	485.52	518.93	98.84	10.08	307.56	397.03	467.15	475.44	508.85	0.02	-0.01	0.04	0.06	0.10
5/26/2012 23:52	317.64	407.12	477.23	485.53	518.94	98.84	10.08	307.56	397.04	467.15	475.45	508.86	0.02	0.00	0.04	0.07	0.11
5/26/2012 23:53	317.64	407.12	477.23	485.52	518.93	98.84	10.08	307.56	397.04	467.15	475.44	508.85	0.02	0.00	0.04	0.06	0.10
5/26/2012 23:54	317.64	407.12	477.23	485.53	518.94	98.84	10.08	307.56	397.04	467.15	475.45	508.86	0.02	0.00	0.04	0.07	0.11
5/26/2012 23:55	317.64	407.12	477.23	485.53	518.94	98.84	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 23:56	317.64	407.12	477.23	485.53	518.94	98.84	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 23:57	317.64	407.14	477.23	485.53	518.94	98.84	10.08	307.56	397.06	467.15	475.45	508.86	0.01	0.01	0.03	0.06	0.10
5/26/2012 23:58	317.64	407.12	477.23	485.53	518.94	98.85	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/26/2012 23:59	317.64	407.12	477.23	485.53	518.94	98.85	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:00	317.64	407.12	477.23	485.53	518.94	98.85	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:01	317.64	407.12	477.23	485.53	518.94	98.85	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:02	317.64	407.12	477.23	485.53	518.94	98.85	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:03	317.64	407.11	477.23	485.52	518.93	98.85	10.08	307.56	397.03	467.15	475.44	508.85	0.01	-0.02	0.03	0.05	0.09
5/27/2012 0:04	317.63	407.12	477.23	485.53	518.93	98.85	10.08	307.55	397.04	467.15	475.45	508.85	0.00	-0.01	0.03	0.06	0.09
5/27/2012 0:05	317.64	407.12	477.23	485.52	518.93	98.86	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 0:06	317.64	407.12	477.23	485.52	518.94	98.86	10.08	307.56	397.04	467.15	475.44	508.86	0.01	-0.01	0.03	0.05	0.10
5/27/2012 0:07	317.64	407.12	477.23	485.53	518.94	98.86	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:08	317.64	407.12	477.23	485.52	518.93	98.87	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 0:09	317.64	407.12	477.23	485.53	518.93	98.87	10.08	307.56	397.04	467.15	475.45	508.85	0.01	-0.01	0.03	0.06	0.09
5/27/2012 0:10	317.64	407.1	477.23	485.52	518.94	98.87	10.08	307.56	397.02	467.15	475.44	508.86	0.01	-0.03	0.03	0.05	0.10
5/27/2012 0:11	317.64	407.12	477.23	485.53	518.94	98.88	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:12	317.64	407.13	477.23	485.53	518.94	98.88	10.08	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/27/2012 0:13	317.64	407.12	477.23	485.53	518.94	98.88	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:14	317.64	407.13	477.23	485.53	518.94	98.88	10.08	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/27/2012 0:15	317.64	407.13	477.23	485.53	518.94	98.89	10.08	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/27/2012 0:16	317.64	407.12	477.23	485.53	518.94	98.89	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:17	317.64	407.12	477.23	485.53	518.94	98.89	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:18	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:19	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:20	317.65	407.13	477.23	485.53	518.93	98.90	10.08	307.57	397.05	467.15	475.45	508.85	0.02	0.00	0.03	0.06	0.09
5/27/2012 0:21	317.65	407.13	477.23	485.53	518.94	98.90	10.08	307.57	397.05	467.15	475.45	508.86	0.02	0.00	0.03	0.06	0.10
5/27/2012 0:22	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:23	317.64	407.13	477.23	485.53	518.94	98.90	10.08	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/27/2012 0:24	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:25	317.64	407.13	477.23	485.53	518.94	98.90	10.08	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/27/2012 0:26	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:27	317.65	407.13	477.23	485.53	518.94	98.90	10.08	307.57	397.05	467.15	475.45	508.86	0.02	0.00	0.03	0.06	0.10
5/27/2012 0:28	317.65	407.12	477.23	485.53	518.94	98.90	10.08	307.57	397.04	467.15	475.45	508.86	0.02	-0.01	0.03	0.06	0.10
5/27/2012 0:29	317.65	407.12	477.23	485.53	518.95	98.90	10.08	307.57	397.04	467.15	475.45	508.87	0.02	-0.01	0.03	0.06	0.11

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 0:30	317.65	407.13	477.23	485.53	518.94	98.90	10.08	307.57	397.05	467.15	475.45	508.86	0.02	0.00	0.03	0.06	0.10
5/27/2012 0:31	317.65	407.12	477.23	485.53	518.94	98.90	10.08	307.57	397.04	467.15	475.45	508.86	0.02	-0.01	0.03	0.06	0.10
5/27/2012 0:32	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:33	317.65	407.12	477.23	485.53	518.94	98.90	10.08	307.57	397.04	467.15	475.45	508.86	0.02	-0.01	0.03	0.06	0.10
5/27/2012 0:34	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:35	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:36	317.65	407.11	477.23	485.53	518.94	98.90	10.08	307.57	397.03	467.15	475.45	508.86	0.02	-0.02	0.03	0.06	0.10
5/27/2012 0:37	317.65	407.13	477.23	485.53	518.93	98.90	10.08	307.57	397.05	467.15	475.45	508.85	0.02	0.00	0.03	0.06	0.09
5/27/2012 0:38	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:39	317.64	407.13	477.23	485.53	518.94	98.90	10.08	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/27/2012 0:40	317.64	407.13	477.23	485.53	518.93	98.90	10.08	307.56	397.05	467.15	475.45	508.85	0.01	0.00	0.03	0.06	0.09
5/27/2012 0:41	317.65	407.11	477.23	485.53	518.94	98.90	10.08	307.57	397.03	467.15	475.45	508.86	0.02	-0.02	0.03	0.06	0.10
5/27/2012 0:42	317.64	407.13	477.23	485.53	518.95	98.90	10.08	307.56	397.05	467.15	475.45	508.87	0.01	0.00	0.03	0.06	0.11
5/27/2012 0:43	317.65	407.13	477.23	485.53	518.95	98.90	10.08	307.57	397.05	467.15	475.45	508.87	0.02	0.00	0.03	0.06	0.11
5/27/2012 0:44	317.65	407.12	477.23	485.53	518.94	98.90	10.08	307.57	397.04	467.15	475.45	508.86	0.02	-0.01	0.03	0.06	0.10
5/27/2012 0:45	317.65	407.12	477.23	485.53	518.94	98.90	10.08	307.57	397.04	467.15	475.45	508.86	0.02	-0.01	0.03	0.06	0.10
5/27/2012 0:46	317.65	407.13	477.23	485.53	518.94	98.90	10.08	307.57	397.05	467.15	475.45	508.86	0.02	0.00	0.03	0.06	0.10
5/27/2012 0:47	317.65	407.12	477.23	485.53	518.93	98.90	10.08	307.57	397.04	467.15	475.45	508.85	0.02	-0.01	0.03	0.06	0.09
5/27/2012 0:48	317.64	407.13	477.23	485.53	518.95	98.90	10.08	307.56	397.05	467.15	475.45	508.87	0.01	0.00	0.03	0.06	0.11
5/27/2012 0:49	317.65	407.12	477.23	485.53	518.94	98.90	10.08	307.57	397.04	467.15	475.45	508.86	0.02	-0.01	0.03	0.06	0.10
5/27/2012 0:50	317.64	407.13	477.23	485.53	518.94	98.90	10.08	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/27/2012 0:51	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:52	317.65	407.13	477.23	485.53	518.94	98.90	10.08	307.57	397.05	467.15	475.45	508.86	0.02	0.00	0.03	0.06	0.10
5/27/2012 0:53	317.65	407.12	477.23	485.53	518.94	98.90	10.08	307.57	397.04	467.15	475.45	508.86	0.02	-0.01	0.03	0.06	0.10
5/27/2012 0:54	317.64	407.13	477.23	485.53	518.94	98.90	10.08	307.56	397.05	467.15	475.45	508.86	0.01	0.00	0.03	0.06	0.10
5/27/2012 0:55	317.65	407.13	477.23	485.53	518.93	98.90	10.08	307.57	397.05	467.15	475.45	508.85	0.02	0.00	0.03	0.06	0.09
5/27/2012 0:56	317.65	407.12	477.23	485.53	518.93	98.90	10.08	307.57	397.04	467.15	475.45	508.85	0.02	-0.01	0.03	0.06	0.09
5/27/2012 0:57	317.64	407.12	477.23	485.53	518.94	98.90	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 0:58	317.65	407.12	477.23	485.53	518.95	98.89	10.08	307.57	397.04	467.15	475.45	508.87	0.02	-0.01	0.03	0.06	0.11
5/27/2012 0:59	317.65	407.13	477.23	485.53	518.94	98.89	10.08	307.57	397.05	467.15	475.45	508.86	0.02	0.00	0.03	0.06	0.10
5/27/2012 1:00	317.65	407.11	477.23	485.52	518.94	98.89	10.08	307.57	397.03	467.15	475.44	508.86	0.02	-0.02	0.03	0.05	0.10
5/27/2012 1:01	317.65	407.12	477.23	485.52	518.94	98.89	10.08	307.57	397.04	467.15	475.44	508.86	0.02	-0.01	0.03	0.05	0.10
5/27/2012 1:02	317.65	407.12	477.23	485.52	518.93	98.89	10.08	307.57	397.04	467.15	475.44	508.85	0.02	-0.01	0.03	0.05	0.09
5/27/2012 1:03	317.64	407.12	477.23	485.52	518.94	98.89	10.08	307.56	397.04	467.15	475.44	508.86	0.01	-0.01	0.03	0.05	0.10
5/27/2012 1:04	317.64	407.13	477.23	485.52	518.94	98.89	10.08	307.56	397.05	467.15	475.44	508.86	0.01	0.00	0.03	0.05	0.10
5/27/2012 1:05	317.65	407.12	477.23	485.52	518.94	98.89	10.08	307.57	397.04	467.15	475.44	508.86	0.02	-0.01	0.03	0.05	0.10
5/27/2012 1:06	317.64	407.12	477.23	485.53	518.93	98.89	10.08	307.56	397.04	467.15	475.45	508.85	0.01	-0.01	0.03	0.06	0.09
5/27/2012 1:07	317.64	407.12	477.23	485.53	518.94	98.89	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 1:08	317.64	407.13	477.23	485.53	518.95	98.89	10.08	307.56	397.05	467.15	475.45	508.87	0.01	0.00	0.03	0.06	0.11
5/27/2012 1:09	317.64	407.12	477.23	485.52	518.93	98.89	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:10	317.64	407.13	477.23	485.53	518.93	98.89	10.08	307.56	397.05	467.15	475.45	508.85	0.01	0.00	0.03	0.06	0.09
5/27/2012 1:11	317.64	407.13	477.23	485.53	518.93	98.89	10.08	307.56	397.05	467.15	475.45	508.85	0.01	0.00	0.03	0.06	0.09
5/27/2012 1:12	317.64	407.13	477.23	485.53	518.93	98.89	10.08	307.56	397.05	467.15	475.45	508.85	0.01	0.00	0.03	0.06	0.09

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 1:13	317.64	407.11	477.23	485.53	518.93	98.89	10.08	307.56	397.03	467.15	475.45	508.85	0.01	-0.02	0.03	0.06	0.09
5/27/2012 1:14	317.64	407.12	477.23	485.53	518.94	98.89	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 1:15	317.65	407.12	477.23	485.53	518.93	98.89	10.08	307.57	397.04	467.15	475.45	508.85	0.02	-0.01	0.03	0.06	0.09
5/27/2012 1:16	317.63	407.13	477.23	485.53	518.94	98.89	10.08	307.55	397.05	467.15	475.45	508.86	0.00	0.00	0.03	0.06	0.10
5/27/2012 1:17	317.64	407.12	477.23	485.53	518.93	98.89	10.08	307.56	397.04	467.15	475.45	508.85	0.01	-0.01	0.03	0.06	0.09
5/27/2012 1:18	317.64	407.12	477.23	485.53	518.94	98.89	10.08	307.56	397.04	467.15	475.45	508.86	0.01	-0.01	0.03	0.06	0.10
5/27/2012 1:19	317.64	407.12	477.23	485.52	518.94	98.89	10.08	307.56	397.04	467.15	475.44	508.86	0.01	-0.01	0.03	0.05	0.10
5/27/2012 1:20	317.63	407.12	477.23	485.52	518.94	98.89	10.08	307.55	397.04	467.15	475.44	508.86	0.00	-0.01	0.03	0.05	0.10
5/27/2012 1:21	317.64	407.12	477.23	485.52	518.94	98.89	10.08	307.56	397.04	467.15	475.44	508.86	0.01	-0.01	0.03	0.05	0.10
5/27/2012 1:22	317.64	407.12	477.23	485.52	518.93	98.89	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:23	317.64	407.13	477.23	485.52	518.94	98.88	10.08	307.56	397.05	467.15	475.44	508.86	0.01	0.00	0.03	0.05	0.10
5/27/2012 1:24	317.64	407.13	477.23	485.52	518.93	98.88	10.08	307.56	397.05	467.15	475.44	508.85	0.01	0.00	0.03	0.05	0.09
5/27/2012 1:25	317.64	407.13	477.23	485.52	518.93	98.88	10.08	307.56	397.05	467.15	475.44	508.85	0.01	0.00	0.03	0.05	0.09
5/27/2012 1:26	317.64	407.14	477.23	485.53	518.94	98.88	10.08	307.56	397.06	467.15	475.45	508.86	0.01	0.01	0.03	0.06	0.10
5/27/2012 1:27	317.64	407.13	477.23	485.52	518.94	98.88	10.08	307.56	397.05	467.15	475.44	508.86	0.01	0.00	0.03	0.05	0.10
5/27/2012 1:28	317.64	407.11	477.23	485.52	518.93	98.87	10.08	307.56	397.03	467.15	475.44	508.85	0.01	-0.02	0.03	0.05	0.09
5/27/2012 1:29	317.64	407.12	477.23	485.52	518.94	98.87	10.08	307.56	397.04	467.15	475.44	508.86	0.01	-0.01	0.03	0.05	0.10
5/27/2012 1:30	317.64	407.12	477.23	485.52	518.94	98.87	10.08	307.56	397.04	467.15	475.44	508.86	0.01	-0.01	0.03	0.05	0.10
5/27/2012 1:31	317.63	407.12	477.23	485.52	518.94	98.87	10.08	307.55	397.04	467.15	475.44	508.86	0.00	-0.01	0.03	0.05	0.10
5/27/2012 1:32	317.63	407.12	477.23	485.52	518.94	98.87	10.08	307.55	397.04	467.15	475.44	508.86	0.00	-0.01	0.03	0.05	0.10
5/27/2012 1:33	317.64	407.13	477.23	485.52	518.93	98.86	10.08	307.56	397.05	467.15	475.44	508.85	0.01	0.00	0.03	0.05	0.09
5/27/2012 1:34	317.64	407.12	477.23	485.52	518.93	98.86	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:35	317.64	407.11	477.23	485.52	518.93	98.86	10.08	307.56	397.03	467.15	475.44	508.85	0.01	-0.02	0.03	0.05	0.09
5/27/2012 1:36	317.64	407.12	477.23	485.52	518.93	98.86	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:37	317.64	407.12	477.23	485.52	518.93	98.86	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:38	317.64	407.12	477.23	485.52	518.93	98.86	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:39	317.64	407.12	477.23	485.52	518.94	98.86	10.08	307.56	397.04	467.15	475.44	508.86	0.01	-0.01	0.03	0.05	0.10
5/27/2012 1:40	317.64	407.12	477.23	485.52	518.93	98.86	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:41	317.64	407.12	477.23	485.52	518.93	98.86	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:42	317.64	407.11	477.22	485.52	518.93	98.86	10.08	307.56	397.03	467.14	475.44	508.85	0.01	-0.02	0.02	0.05	0.09
5/27/2012 1:43	317.64	407.13	477.23	485.52	518.93	98.86	10.08	307.56	397.05	467.15	475.44	508.85	0.01	0.00	0.03	0.05	0.09
5/27/2012 1:44	317.64	407.13	477.23	485.52	518.93	98.86	10.08	307.56	397.05	467.15	475.44	508.85	0.01	0.00	0.03	0.05	0.09
5/27/2012 1:45	317.64	407.12	477.23	485.52	518.93	98.86	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:46	317.64	407.11	477.23	485.52	518.93	98.86	10.08	307.56	397.03	467.15	475.44	508.85	0.01	-0.02	0.03	0.05	0.09
5/27/2012 1:47	317.63	407.11	477.23	485.52	518.93	98.86	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 1:48	317.63	407.12	477.23	485.52	518.93	98.85	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/27/2012 1:49	317.63	407.11	477.23	485.52	518.93	98.85	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 1:50	317.63	407.13	477.23	485.52	518.93	98.85	10.08	307.55	397.05	467.15	475.44	508.85	0.00	0.00	0.03	0.05	0.09
5/27/2012 1:51	317.63	407.12	477.23	485.52	518.93	98.85	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/27/2012 1:52	317.63	407.12	477.23	485.52	518.93	98.85	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/27/2012 1:53	317.63	407.11	477.23	485.52	518.93	98.85	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 1:54	317.64	407.11	477.23	485.52	518.93	98.85	10.08	307.56	397.03	467.15	475.44	508.85	0.01	-0.02	0.03	0.05	0.09
5/27/2012 1:55	317.64	407.11	477.23	485.52	518.93	98.85	10.08	307.56	397.03	467.15	475.44	508.85	0.01	-0.02	0.03	0.05	0.09

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 1:56	317.64	407.12	477.23	485.52	518.93	98.84	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:57	317.64	407.12	477.23	485.52	518.93	98.84	10.08	307.56	397.04	467.15	475.44	508.85	0.01	-0.01	0.03	0.05	0.09
5/27/2012 1:58	317.64	407.11	477.23	485.52	518.93	98.84	10.08	307.56	397.03	467.15	475.44	508.85	0.01	-0.02	0.03	0.05	0.09
5/27/2012 1:59	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.01	0.00	0.04	0.06	0.10
5/27/2012 2:00	317.63	407.11	477.22	485.52	518.93	98.84	10.08	307.55	397.03	467.14	475.44	508.85	0.01	-0.01	0.03	0.06	0.10
5/27/2012 2:01	317.63	407.11	477.23	485.52	518.93	98.84	10.08	307.55	397.03	467.15	475.44	508.85	0.01	-0.01	0.04	0.06	0.10
5/27/2012 2:02	317.63	407.1	477.22	485.52	518.93	98.84	10.08	307.55	397.02	467.14	475.44	508.85	0.01	-0.02	0.03	0.06	0.10
5/27/2012 2:03	317.63	407.11	477.23	485.52	518.93	98.83	10.07	307.56	397.04	467.16	475.45	508.86	0.01	-0.01	0.04	0.06	0.10
5/27/2012 2:04	317.63	407.12	477.23	485.52	518.93	98.84	10.08	307.55	397.04	467.15	475.44	508.85	0.01	0.00	0.04	0.06	0.10
5/27/2012 2:05	317.63	407.11	477.23	485.52	518.93	98.84	10.08	307.55	397.03	467.15	475.44	508.85	0.01	-0.01	0.04	0.06	0.10
5/27/2012 2:06	317.63	407.11	477.23	485.52	518.93	98.84	10.08	307.55	397.03	467.15	475.44	508.85	0.01	-0.01	0.04	0.06	0.10
5/27/2012 2:07	317.64	407.1	477.22	485.52	518.93	98.84	10.08	307.56	397.02	467.14	475.44	508.85	0.02	-0.02	0.03	0.06	0.10
5/27/2012 2:08	317.63	407.11	477.23	485.52	518.93	98.84	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 2:09	317.63	407.11	477.22	485.52	518.93	98.84	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:10	317.63	407.11	477.23	485.52	518.93	98.84	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 2:11	317.64	407.12	477.22	485.52	518.93	98.85	10.08	307.56	397.04	467.14	475.44	508.85	0.01	-0.01	0.02	0.05	0.09
5/27/2012 2:12	317.64	407.1	477.22	485.52	518.93	98.85	10.08	307.56	397.02	467.14	475.44	508.85	0.01	-0.03	0.02	0.05	0.09
5/27/2012 2:13	317.64	407.12	477.22	485.52	518.93	98.85	10.08	307.56	397.04	467.14	475.44	508.85	0.01	-0.01	0.02	0.05	0.09
5/27/2012 2:14	317.64	407.12	477.22	485.52	518.93	98.85	10.08	307.56	397.04	467.14	475.44	508.85	0.01	-0.01	0.02	0.05	0.09
5/27/2012 2:15	317.63	407.11	477.22	485.52	518.93	98.85	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:16	317.64	407.11	477.22	485.52	518.93	98.85	10.08	307.56	397.03	467.14	475.44	508.85	0.01	-0.02	0.02	0.05	0.09
5/27/2012 2:17	317.63	407.11	477.22	485.52	518.93	98.85	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:18	317.63	407.11	477.22	485.52	518.93	98.85	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:19	317.63	407.12	477.22	485.52	518.93	98.86	10.08	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09
5/27/2012 2:20	317.63	407.12	477.22	485.52	518.93	98.86	10.08	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09
5/27/2012 2:21	317.63	407.12	477.23	485.52	518.93	98.86	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/27/2012 2:22	317.63	407.12	477.23	485.52	518.93	98.86	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/27/2012 2:23	317.63	407.11	477.22	485.52	518.93	98.86	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:24	317.63	407.11	477.23	485.52	518.93	98.87	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 2:25	317.63	407.11	477.22	485.52	518.93	98.87	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:26	317.63	407.11	477.23	485.52	518.93	98.87	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 2:27	317.63	407.11	477.23	485.52	518.93	98.87	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 2:28	317.63	407.11	477.23	485.52	518.93	98.87	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 2:29	317.63	407.11	477.23	485.52	518.93	98.88	10.08	307.55	397.03	467.15	475.44	508.85	0.00	-0.02	0.03	0.05	0.09
5/27/2012 2:30	317.63	407.12	477.23	485.52	518.93	98.88	10.08	307.55	397.04	467.15	475.44	508.85	0.00	-0.01	0.03	0.05	0.09
5/27/2012 2:31	317.63	407.11	477.22	485.52	518.93	98.88	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:32	317.63	407.11	477.22	485.52	518.93	98.88	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:33	317.63	407.12	477.22	485.52	518.93	98.88	10.08	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09
5/27/2012 2:34	317.63	407.11	477.22	485.51	518.93	98.88	10.08	307.55	397.03	467.14	475.43	508.85	0.00	-0.02	0.02	0.04	0.09
5/27/2012 2:35	317.63	407.1	477.22	485.52	518.93	98.88	10.08	307.55	397.02	467.14	475.44	508.85	0.00	-0.03	0.02	0.05	0.09
5/27/2012 2:36	317.63	407.11	477.22	485.52	518.93	98.88	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:37	317.63	407.12	477.22	485.52	518.93	98.88	10.08	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09
5/27/2012 2:38	317.63	407.1	477.22	485.52	518.93	98.88	10.08	307.55	397.02	467.14	475.44	508.85	0.00	-0.03	0.02	0.05	0.09



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 2:39	317.63	407.11	477.22	485.52	518.93	98.88	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:40	317.63	407.1	477.22	485.52	518.93	98.88	10.08	307.55	397.02	467.14	475.44	508.85	0.00	-0.03	0.02	0.05	0.09
5/27/2012 2:41	317.63	407.11	477.22	485.51	518.93	98.88	10.08	307.55	397.03	467.14	475.43	508.85	0.00	-0.02	0.02	0.04	0.09
5/27/2012 2:42	317.63	407.11	477.22	485.52	518.92	98.88	10.08	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/27/2012 2:43	317.63	407.11	477.21	485.51	518.92	98.88	10.08	307.55	397.03	467.13	475.43	508.84	0.00	-0.02	0.01	0.04	0.08
5/27/2012 2:44	317.63	407.13	477.22	485.52	518.92	98.88	10.08	307.55	397.05	467.14	475.44	508.84	0.00	0.00	0.02	0.05	0.08
5/27/2012 2:45	317.63	407.11	477.21	485.51	518.92	98.88	10.08	307.55	397.03	467.13	475.43	508.84	0.00	-0.02	0.01	0.04	0.08
5/27/2012 2:46	317.63	407.11	477.22	485.51	518.92	98.88	10.08	307.55	397.03	467.14	475.43	508.84	0.00	-0.02	0.02	0.04	0.08
5/27/2012 2:47	317.63	407.11	477.22	485.51	518.93	98.88	10.08	307.55	397.03	467.14	475.43	508.85	0.00	-0.02	0.02	0.04	0.09
5/27/2012 2:48	317.63	407.1	477.22	485.51	518.93	98.88	10.08	307.55	397.02	467.14	475.43	508.85	0.00	-0.03	0.02	0.04	0.09
5/27/2012 2:49	317.63	407.11	477.22	485.52	518.93	98.88	10.08	307.55	397.03	467.14	475.44	508.85	0.00	-0.02	0.02	0.05	0.09
5/27/2012 2:50	317.63	407.12	477.22	485.52	518.93	98.89	10.08	307.55	397.04	467.14	475.44	508.85	0.00	-0.01	0.02	0.05	0.09
5/27/2012 2:51	317.63	407.11	477.22	485.52	518.92	98.89	10.08	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/27/2012 2:52	317.63	407.11	477.22	485.52	518.92	98.89	10.08	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/27/2012 2:53	317.63	407.11	477.22	485.52	518.92	98.89	10.08	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/27/2012 2:54	317.63	407.11	477.22	485.52	518.92	98.89	10.08	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/27/2012 2:55	317.63	407.11	477.22	485.52	518.92	98.89	10.08	307.55	397.03	467.14	475.44	508.84	0.00	-0.02	0.02	0.05	0.08
5/27/2012 2:56	317.63	407.1	477.22	485.51	518.92	98.89	10.08	307.55	397.02	467.14	475.43	508.84	0.00	-0.03	0.02	0.04	0.08
5/27/2012 2:57	317.63	407.1	477.22	485.52	518.92	98.89	10.08	307.55	397.02	467.14	475.44	508.84	0.00	-0.03	0.02	0.05	0.08
5/27/2012 2:58	317.63	407.1	477.22	485.51	518.92	98.89	10.08	307.55	397.02	467.14	475.43	508.84	0.00	-0.03	0.02	0.04	0.08
5/27/2012 2:59	317.63	407.1	477.22	485.52	518.92	98.89	10.08	307.55	397.02	467.14	475.44	508.84	0.00	-0.03	0.02	0.05	0.08
5/27/2012 3:00	317.63	407.1	477.22	485.51	518.92	98.90	10.08	307.55	397.02	467.14	475.43	508.84	0.00	-0.03	0.02	0.04	0.08
5/27/2012 3:01	317.63	407.1	477.22	485.51	518.92	98.90	10.08	307.55	397.02	467.14	475.43	508.84	0.00	-0.03	0.02	0.04	0.08
5/27/2012 3:02	317.63	407.11	477.22	485.51	518.91	98.90	10.08	307.55	397.03	467.14	475.43	508.83	0.00	-0.02	0.02	0.04	0.07
5/27/2012 3:03	317.63	407.11	477.22	485.51	518.93	98.90	10.08	307.55	397.03	467.14	475.43	508.85	0.00	-0.02	0.02	0.04	0.09
5/27/2012 3:04	317.63	407.11	477.21	485.51	518.93	98.90	10.08	307.55	397.03	467.13	475.43	508.85	0.00	-0.02	0.01	0.04	0.09
5/27/2012 3:05	317.63	407.11	477.21	485.51	518.92	98.90	10.08	307.55	397.03	467.13	475.43	508.84	0.00	-0.02	0.01	0.04	0.08
5/27/2012 3:06	317.63	407.1	477.21	485.51	518.92	98.90	10.08	307.55	397.02	467.13	475.43	508.84	0.00	-0.03	0.01	0.04	0.08
5/27/2012 3:07	317.63	407.1	477.21	485.51	518.92	98.90	10.08	307.55	397.02	467.13	475.43	508.84	0.00	-0.03	0.01	0.04	0.08
5/27/2012 3:08	317.63	407.11	477.21	485.52	518.92	98.90	10.08	307.55	397.03	467.13	475.44	508.84	0.00	-0.02	0.01	0.05	0.08
5/27/2012 3:09	317.63	407.11	477.21	485.51	518.92	98.90	10.08	307.55	397.03	467.13	475.43	508.84	0.00	-0.02	0.01	0.04	0.08
5/27/2012 3:10	317.63	407.1	477.22	485.52	518.92	98.90	10.08	307.55	397.02	467.14	475.44	508.84	0.00	-0.03	0.02	0.05	0.08
5/27/2012 3:11	317.63	407.1	477.21	485.52	518.92	98.90	10.08	307.55	397.02	467.13	475.44	508.84	0.00	-0.03	0.01	0.05	0.08
5/27/2012 3:12	317.63	407.11	477.22	485.51	518.92	98.90	10.08	307.55	397.03	467.14	475.43	508.84	0.00	-0.02	0.02	0.04	0.08
5/27/2012 3:13	317.63	407.11	477.22	485.51	518.92	98.90	10.08	307.55	397.03	467.14	475.43	508.84	0.00	-0.02	0.02	0.04	0.08
5/27/2012 3:14	317.63	407.1	477.22	485.51	518.91	98.90	10.08	307.55	397.02	467.14	475.43	508.83	0.00	-0.03	0.02	0.04	0.07
5/27/2012 3:15	317.63	407.1	477.22	485.51	518.91	98.90	10.08	307.55	397.02	467.14	475.43	508.83	0.00	-0.03	0.02	0.04	0.07
5/27/2012 3:16	317.63	407.09	477.22	485.51	518.91	98.91	10.08	307.55	397.01	467.14	475.43	508.83	0.00	-0.04	0.02	0.04	0.07
5/27/2012 3:17	317.63	407.1	477.22	485.51	518.92	98.91	10.08	307.55	397.02	467.14	475.43	508.84	0.00	-0.03	0.02	0.04	0.08
5/27/2012 3:18	317.63	407.1	477.21	485.51	518.92	98.91	10.08	307.55	397.02	467.13	475.43	508.84	0.00	-0.03	0.01	0.04	0.08
5/27/2012 3:19	317.63	407.1	477.21	485.51	518.91	98.91	10.08	307.55	397.02	467.13	475.43	508.83	0.00	-0.03	0.01	0.04	0.07
5/27/2012 3:20	317.63	407.1	477.21	485.51	518.92	98.90	10.08	307.55	397.02	467.13	475.43	508.84	0.00	-0.03	0.01	0.04	0.08
5/27/2012 3:21	317.63	407.11	477.22	485.51	518.92	98.90	10.08	307.55	397.03	467.14	475.43	508.84	0.00	-0.02	0.02	0.04	0.08

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 3:22	317.63	407.09	477.21	485.51	518.92	98.90	10.08	307.55	397.01	467.13	475.43	508.84	0.00	-0.04	0.01	0.04	0.08
5/27/2012 3:23	317.63	407.11	477.22	485.51	518.92	98.90	10.08	307.55	397.03	467.14	475.43	508.84	0.00	-0.02	0.02	0.04	0.08
5/27/2012 3:24	317.63	407.11	477.21	485.5	518.91	98.90	10.08	307.55	397.03	467.13	475.42	508.83	0.00	-0.02	0.01	0.03	0.07
5/27/2012 3:25	317.63	407.1	477.21	485.5	518.91	98.90	10.08	307.55	397.02	467.13	475.42	508.83	0.00	-0.03	0.01	0.03	0.07
5/27/2012 3:26	317.63	407.11	477.22	485.5	518.91	98.90	10.08	307.55	397.03	467.14	475.42	508.83	0.00	-0.02	0.02	0.03	0.07
5/27/2012 3:27	317.63	407.1	477.21	485.51	518.91	98.90	10.08	307.55	397.02	467.13	475.43	508.83	0.00	-0.03	0.01	0.04	0.07
5/27/2012 3:28	317.63	407.1	477.21	485.51	518.91	98.90	10.08	307.55	397.02	467.13	475.43	508.83	0.00	-0.03	0.01	0.04	0.07
5/27/2012 3:29	317.63	407.09	477.22	485.51	518.91	98.90	10.08	307.55	397.01	467.14	475.43	508.83	0.00	-0.04	0.02	0.04	0.07
5/27/2012 3:30	317.63	407.1	477.22	485.51	518.92	98.90	10.08	307.55	397.02	467.14	475.43	508.84	0.00	-0.03	0.02	0.04	0.08
5/27/2012 3:31	317.63	407.11	477.21	485.5	518.92	98.90	10.08	307.55	397.03	467.13	475.42	508.84	0.00	-0.02	0.01	0.03	0.08
5/27/2012 3:32	317.63	407.1	477.21	485.51	518.92	98.89	10.08	307.55	397.02	467.13	475.43	508.84	0.00	-0.03	0.01	0.04	0.08
5/27/2012 3:33	317.63	407.1	477.21	485.51	518.92	98.89	10.08	307.55	397.02	467.13	475.43	508.84	0.00	-0.03	0.01	0.04	0.08
5/27/2012 3:34	317.63	407.1	477.21	485.51	518.91	98.89	10.08	307.55	397.02	467.13	475.43	508.83	0.00	-0.03	0.01	0.04	0.07
5/27/2012 3:35	317.63	407.11	477.21	485.5	518.91	98.89	10.08	307.55	397.03	467.13	475.42	508.83	0.00	-0.02	0.01	0.03	0.07
5/27/2012 3:36	317.63	407.1	477.21	485.5	518.91	98.89	10.08	307.55	397.02	467.13	475.42	508.83	0.00	-0.03	0.01	0.03	0.07
5/27/2012 3:37	317.62	407.09	477.21	485.5	518.91	98.89	10.08	307.54	397.01	467.13	475.42	508.83	-0.01	-0.04	0.01	0.03	0.07
5/27/2012 3:38	317.63	407.1	477.21	485.5	518.91	98.89	10.08	307.55	397.02	467.13	475.42	508.83	0.00	-0.03	0.01	0.03	0.07
5/27/2012 3:39	317.62	407.1	477.21	485.51	518.92	98.89	10.08	307.54	397.02	467.13	475.43	508.84	-0.01	-0.03	0.01	0.04	0.08
5/27/2012 3:40	317.63	407.1	477.2	485.5	518.91	98.89	10.08	307.55	397.02	467.12	475.42	508.83	0.00	-0.03	0.00	0.03	0.07
5/27/2012 3:41	317.63	407.1	477.2	485.51	518.91	98.89	10.08	307.55	397.02	467.12	475.43	508.83	0.00	-0.03	0.00	0.04	0.07
5/27/2012 3:42	317.63	407.08	477.2	485.5	518.9	98.89	10.08	307.55	397.00	467.12	475.42	508.82	0.00	-0.05	0.00	0.03	0.06
5/27/2012 3:43	317.63	407.1	477.21	485.5	518.91	98.89	10.08	307.55	397.02	467.13	475.42	508.83	0.00	-0.03	0.01	0.03	0.07
5/27/2012 3:44	317.63	407.09	477.2	485.5	518.91	98.89	10.08	307.55	397.01	467.12	475.42	508.83	0.00	-0.04	0.00	0.03	0.07
5/27/2012 3:45	317.63	407.09	477.2	485.51	518.91	98.89	10.08	307.55	397.01	467.12	475.43	508.83	0.00	-0.04	0.00	0.04	0.07
5/27/2012 3:46	317.63	407.1	477.21	485.51	518.91	98.89	10.08	307.55	397.02	467.13	475.43	508.83	0.00	-0.03	0.01	0.04	0.07
5/27/2012 3:47	317.63	407.09	477.21	485.5	518.91	98.89	10.08	307.55	397.01	467.13	475.42	508.83	0.00	-0.04	0.01	0.03	0.07
5/27/2012 3:48	317.63	407.1	477.21	485.5	518.9	98.89	10.08	307.55	397.02	467.13	475.42	508.82	0.00	-0.03	0.01	0.03	0.06
5/27/2012 3:49	317.63	407.1	477.21	485.5	518.91	98.89	10.08	307.55	397.02	467.13	475.42	508.83	0.00	-0.03	0.01	0.03	0.07
5/27/2012 3:50	317.63	407.11	477.21	485.5	518.91	98.89	10.08	307.55	397.03	467.13	475.42	508.83	0.00	-0.02	0.01	0.03	0.07
5/27/2012 3:51	317.63	407.1	477.21	485.5	518.9	98.89	10.08	307.55	397.02	467.13	475.42	508.82	0.00	-0.03	0.01	0.03	0.06
5/27/2012 3:52	317.62	407.1	477.21	485.5	518.9	98.89	10.08	307.54	397.02	467.13	475.42	508.82	-0.01	-0.03	0.01	0.03	0.06
5/27/2012 3:53	317.62	407.1	477.21	485.5	518.9	98.89	10.08	307.54	397.02	467.13	475.42	508.82	-0.01	-0.03	0.01	0.03	0.06
5/27/2012 3:54	317.62	407.1	477.21	485.51	518.91	98.89	10.08	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 3:55	317.63	407.09	477.21	485.5	518.9	98.88	10.08	307.55	397.01	467.13	475.42	508.82	0.00	-0.04	0.01	0.03	0.06
5/27/2012 3:56	317.62	407.1	477.2	485.5	518.9	98.88	10.08	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 3:57	317.62	407.1	477.2	485.5	518.91	98.88	10.08	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07
5/27/2012 3:58	317.63	407.09	477.2	485.5	518.91	98.88	10.08	307.55	397.01	467.12	475.42	508.83	0.00	-0.04	0.00	0.03	0.07
5/27/2012 3:59	317.63	407.1	477.2	485.5	518.91	98.88	10.08	307.55	397.02	467.12	475.42	508.83	0.00	-0.03	0.00	0.03	0.07
5/27/2012 4:00	317.63	407.11	477.2	485.5	518.9	98.88	10.08	307.55	397.03	467.12	475.42	508.82	0.00	-0.02	0.00	0.03	0.06
5/27/2012 4:01	317.63	407.1	477.2	485.5	518.9	98.88	10.08	307.55	397.02	467.12	475.42	508.82	0.00	-0.03	0.00	0.03	0.06
5/27/2012 4:02	317.63	407.1	477.2	485.5	518.9	98.88	10.08	307.55	397.02	467.12	475.42	508.82	0.00	-0.03	0.00	0.03	0.06
5/27/2012 4:03	317.62	407.09	477.21	485.5	518.9	98.88	10.08	307.54	397.01	467.13	475.42	508.82	-0.01	-0.04	0.01	0.03	0.06
5/27/2012 4:04	317.63	407.09	477.2	485.5	518.9	98.88	10.08	307.55	397.01	467.12	475.42	508.82	0.00	-0.04	0.00	0.03	0.06

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 4:05	317.62	407.09	477.2	485.5	518.9	98.88	10.08	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 4:06	317.62	407.09	477.2	485.49	518.91	98.88	10.08	307.54	397.01	467.12	475.41	508.83	-0.01	-0.04	0.00	0.02	0.07
5/27/2012 4:07	317.62	407.1	477.2	485.49	518.91	98.88	10.08	307.54	397.02	467.12	475.41	508.83	-0.01	-0.03	0.00	0.02	0.07
5/27/2012 4:08	317.62	407.09	477.2	485.49	518.9	98.88	10.08	307.54	397.01	467.12	475.41	508.82	-0.01	-0.04	0.00	0.02	0.06
5/27/2012 4:09	317.62	407.09	477.21	485.49	518.9	98.88	10.08	307.54	397.01	467.13	475.41	508.82	-0.01	-0.04	0.01	0.02	0.06
5/27/2012 4:10	317.62	407.09	477.2	485.5	518.9	98.88	10.08	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 4:11	317.62	407.1	477.2	485.5	518.9	98.88	10.08	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 4:12	317.63	407.1	477.2	485.5	518.9	98.88	10.08	307.55	397.02	467.12	475.42	508.82	0.00	-0.03	0.00	0.03	0.06
5/27/2012 4:13	317.62	407.11	477.2	485.5	518.9	98.88	10.08	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 4:14	317.61	407.09	477.2	485.49	518.9	98.88	10.08	307.53	397.01	467.12	475.41	508.82	-0.02	-0.04	0.00	0.02	0.06
5/27/2012 4:15	317.63	407.1	477.2	485.5	518.9	98.88	10.08	307.55	397.02	467.12	475.42	508.82	0.00	-0.03	0.00	0.03	0.06
5/27/2012 4:16	317.61	407.09	477.2	485.5	518.9	98.88	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 4:17	317.63	407.1	477.21	485.49	518.9	98.88	10.08	307.55	397.02	467.13	475.41	508.82	0.00	-0.03	0.01	0.02	0.06
5/27/2012 4:18	317.63	407.09	477.2	485.5	518.9	98.88	10.08	307.55	397.01	467.12	475.42	508.82	0.00	-0.04	0.00	0.03	0.06
5/27/2012 4:19	317.62	407.1	477.2	485.5	518.9	98.88	10.08	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 4:20	317.62	407.08	477.19	485.49	518.9	98.87	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 4:21	317.62	407.09	477.19	485.49	518.9	98.87	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 4:22	317.62	407.1	477.2	485.5	518.9	98.87	10.08	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 4:23	317.62	407.08	477.2	485.5	518.9	98.87	10.08	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 4:24	317.62	407.09	477.2	485.49	518.9	98.87	10.08	307.54	397.01	467.12	475.41	508.82	-0.01	-0.04	0.00	0.02	0.06
5/27/2012 4:25	317.62	407.1	477.2	485.49	518.9	98.87	10.08	307.54	397.02	467.12	475.41	508.82	-0.01	-0.03	0.00	0.02	0.06
5/27/2012 4:26	317.62	407.1	477.2	485.5	518.9	98.86	10.08	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 4:27	317.62	407.08	477.2	485.49	518.9	98.86	10.08	307.54	397.00	467.12	475.41	508.82	-0.01	-0.05	0.00	0.02	0.06
5/27/2012 4:28	317.62	407.09	477.2	485.49	518.9	98.86	10.08	307.54	397.01	467.12	475.41	508.82	-0.01	-0.04	0.00	0.02	0.06
5/27/2012 4:29	317.62	407.09	477.19	485.49	518.9	98.86	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 4:30	317.62	407.09	477.2	485.49	518.9	98.86	10.08	307.54	397.01	467.12	475.41	508.82	-0.01	-0.04	0.00	0.02	0.06
5/27/2012 4:31	317.62	407.1	477.19	485.49	518.9	98.86	10.08	307.54	397.02	467.11	475.41	508.82	-0.01	-0.03	-0.01	0.02	0.06
5/27/2012 4:32	317.62	407.09	477.2	485.49	518.9	98.85	10.08	307.54	397.01	467.12	475.41	508.82	-0.01	-0.04	0.00	0.02	0.06
5/27/2012 4:33	317.62	407.09	477.19	485.49	518.9	98.85	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 4:34	317.62	407.09	477.19	485.49	518.9	98.85	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 4:35	317.62	407.09	477.19	485.49	518.9	98.85	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 4:36	317.62	407.1	477.19	485.49	518.9	98.85	10.08	307.54	397.02	467.11	475.41	508.82	-0.01	-0.03	-0.01	0.02	0.06
5/27/2012 4:37	317.62	407.09	477.19	485.49	518.9	98.85	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 4:38	317.62	407.09	477.19	485.49	518.9	98.85	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 4:39	317.62	407.09	477.19	485.49	518.9	98.85	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 4:40	317.62	407.08	477.19	485.49	518.9	98.85	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 4:41	317.61	407.08	477.2	485.49	518.9	98.85	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 4:42	317.62	407.07	477.19	485.49	518.9	98.85	10.08	307.54	396.99	467.11	475.41	508.82	-0.01	-0.06	-0.01	0.02	0.06
5/27/2012 4:43	317.61	407.09	477.2	485.49	518.9	98.85	10.08	307.53	397.01	467.12	475.41	508.82	-0.02	-0.04	0.00	0.02	0.06
5/27/2012 4:44	317.61	407.08	477.2	485.49	518.89	98.85	10.08	307.53	397.00	467.12	475.41	508.81	-0.02	-0.05	0.00	0.02	0.05
5/27/2012 4:45	317.61	407.09	477.2	485.49	518.89	98.85	10.08	307.53	397.01	467.12	475.41	508.81	-0.02	-0.04	0.00	0.02	0.05
5/27/2012 4:46	317.61	407.09	477.19	485.49	518.9	98.85	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 4:47	317.61	407.1	477.19	485.49	518.89	98.85	10.08	307.53	397.02	467.11	475.41	508.81	-0.02	-0.03	-0.01	0.02	0.05

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 4:48	317.61	407.09	477.2	485.49	518.9	98.85	10.08	307.53	397.01	467.12	475.41	508.82	-0.02	-0.04	0.00	0.02	0.06
5/27/2012 4:49	317.61	407.08	477.2	485.49	518.9	98.85	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 4:50	317.61	407.09	477.19	485.49	518.9	98.85	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 4:51	317.61	407.09	477.19	485.49	518.9	98.86	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 4:52	317.61	407.09	477.2	485.49	518.9	98.86	10.08	307.53	397.01	467.12	475.41	508.82	-0.02	-0.04	0.00	0.02	0.06
5/27/2012 4:53	317.62	407.08	477.2	485.49	518.9	98.86	10.08	307.54	397.00	467.12	475.41	508.82	-0.01	-0.05	0.00	0.02	0.06
5/27/2012 4:54	317.61	407.09	477.2	485.49	518.9	98.86	10.08	307.53	397.01	467.12	475.41	508.82	-0.02	-0.04	0.00	0.02	0.06
5/27/2012 4:55	317.61	407.08	477.2	485.49	518.9	98.86	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 4:56	317.61	407.07	477.19	485.49	518.9	98.86	10.08	307.53	396.99	467.11	475.41	508.82	-0.02	-0.06	-0.01	0.02	0.06
5/27/2012 4:57	317.61	407.09	477.19	485.49	518.9	98.87	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 4:58	317.61	407.1	477.19	485.49	518.9	98.87	10.08	307.53	397.02	467.11	475.41	508.82	-0.02	-0.03	-0.01	0.02	0.06
5/27/2012 4:59	317.61	407.08	477.2	485.49	518.9	98.87	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 5:00	317.61	407.08	477.2	485.49	518.9	98.87	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 5:01	317.61	407.08	477.2	485.49	518.9	98.87	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 5:02	317.61	407.08	477.19	485.49	518.9	98.88	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 5:03	317.61	407.09	477.19	485.49	518.9	98.88	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 5:04	317.61	407.07	477.19	485.49	518.9	98.88	10.08	307.53	396.99	467.11	475.41	508.82	-0.02	-0.06	-0.01	0.02	0.06
5/27/2012 5:05	317.61	407.08	477.2	485.49	518.9	98.87	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 5:06	317.61	407.08	477.19	485.49	518.89	98.87	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:07	317.61	407.09	477.2	485.49	518.9	98.87	10.08	307.53	397.01	467.12	475.41	508.82	-0.02	-0.04	0.00	0.02	0.06
5/27/2012 5:08	317.61	407.08	477.19	485.49	518.89	98.87	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:09	317.61	407.08	477.2	485.49	518.9	98.87	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 5:10	317.61	407.09	477.19	485.49	518.9	98.87	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 5:11	317.61	407.09	477.19	485.49	518.89	98.86	10.08	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 5:12	317.61	407.08	477.19	485.49	518.89	98.86	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:13	317.61	407.08	477.19	485.49	518.89	98.86	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:14	317.61	407.07	477.19	485.49	518.89	98.86	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:15	317.61	407.08	477.19	485.49	518.89	98.86	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:16	317.61	407.08	477.19	485.49	518.89	98.86	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:17	317.61	407.09	477.19	485.49	518.89	98.85	10.08	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 5:18	317.61	407.08	477.19	485.49	518.89	98.85	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:19	317.61	407.09	477.19	485.49	518.89	98.85	10.08	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 5:20	317.61	407.07	477.19	485.49	518.89	98.85	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:21	317.61	407.07	477.19	485.49	518.9	98.86	10.08	307.53	396.99	467.11	475.41	508.82	-0.02	-0.06	-0.01	0.02	0.06
5/27/2012 5:22	317.61	407.07	477.2	485.49	518.89	98.86	10.08	307.53	396.99	467.12	475.41	508.81	-0.02	-0.06	0.00	0.02	0.05
5/27/2012 5:23	317.61	407.07	477.19	485.49	518.89	98.86	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:24	317.61	407.08	477.19	485.49	518.88	98.86	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 5:25	317.61	407.08	477.19	485.49	518.89	98.86	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:26	317.61	407.07	477.19	485.49	518.89	98.86	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:27	317.61	407.07	477.19	485.49	518.9	98.86	10.08	307.53	396.99	467.11	475.41	508.82	-0.02	-0.06	-0.01	0.02	0.06
5/27/2012 5:28	317.61	407.07	477.19	485.49	518.89	98.86	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:29	317.61	407.07	477.19	485.49	518.89	98.86	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:30	317.61	407.06	477.19	485.49	518.89	98.86	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 5:31	317.61	407.07	477.19	485.49	518.89	98.86	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:32	317.61	407.08	477.19	485.49	518.9	98.86	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 5:33	317.61	407.07	477.19	485.49	518.88	98.86	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 5:34	317.61	407.08	477.19	485.49	518.88	98.86	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 5:35	317.61	407.08	477.19	485.49	518.89	98.87	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:36	317.61	407.09	477.19	485.49	518.88	98.87	10.08	307.53	397.01	467.11	475.41	508.80	-0.02	-0.04	-0.01	0.02	0.04
5/27/2012 5:37	317.61	407.07	477.19	485.49	518.89	98.87	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:38	317.61	407.08	477.19	485.49	518.89	98.87	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:39	317.61	407.08	477.19	485.49	518.89	98.87	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:40	317.61	407.08	477.19	485.49	518.88	98.87	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 5:41	317.61	407.07	477.19	485.49	518.88	98.87	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 5:42	317.61	407.08	477.19	485.49	518.89	98.87	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:43	317.61	407.08	477.19	485.49	518.89	98.87	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:44	317.61	407.06	477.19	485.49	518.89	98.87	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 5:45	317.61	407.06	477.19	485.49	518.89	98.87	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 5:46	317.61	407.08	477.19	485.49	518.89	98.88	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:47	317.61	407.08	477.19	485.49	518.89	98.88	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:48	317.61	407.07	477.19	485.49	518.89	98.88	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:49	317.61	407.07	477.19	485.49	518.89	98.88	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:50	317.61	407.08	477.19	485.49	518.89	98.88	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:51	317.61	407.07	477.19	485.49	518.89	98.88	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:52	317.61	407.08	477.19	485.49	518.89	98.88	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:53	317.61	407.07	477.19	485.49	518.89	98.88	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 5:54	317.61	407.08	477.19	485.49	518.89	98.88	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 5:55	317.61	407.08	477.19	485.49	518.9	98.88	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 5:56	317.61	407.07	477.19	485.49	518.88	98.89	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 5:57	317.61	407.07	477.19	485.49	518.88	98.89	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 5:58	317.61	407.07	477.19	485.49	518.88	98.89	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 5:59	317.61	407.06	477.19	485.49	518.89	98.89	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:00	317.61	407.08	477.19	485.49	518.88	98.89	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 6:01	317.61	407.07	477.19	485.49	518.88	98.89	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:02	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:03	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:04	317.61	407.06	477.19	485.49	518.89	98.89	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:05	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:06	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:07	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:08	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:09	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:10	317.61	407.08	477.19	485.49	518.89	98.89	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:11	317.61	407.07	477.19	485.49	518.88	98.89	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:12	317.61	407.08	477.19	485.49	518.89	98.89	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:13	317.61	407.07	477.19	485.49	518.89	98.88	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 6:14	317.61	407.06	477.19	485.49	518.89	98.88	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:15	317.61	407.06	477.19	485.49	518.89	98.88	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:16	317.61	407.08	477.19	485.49	518.88	98.88	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 6:17	317.61	407.07	477.19	485.49	518.89	98.88	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:18	317.61	407.06	477.19	485.49	518.88	98.88	10.08	307.53	396.98	467.11	475.41	508.80	-0.02	-0.07	-0.01	0.02	0.04
5/27/2012 6:19	317.61	407.07	477.19	485.49	518.88	98.88	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:20	317.61	407.07	477.19	485.49	518.88	98.88	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:21	317.61	407.07	477.19	485.49	518.88	98.88	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:22	317.61	407.08	477.19	485.49	518.89	98.88	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:23	317.61	407.08	477.19	485.49	518.88	98.88	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 6:24	317.61	407.07	477.19	485.49	518.89	98.88	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:25	317.61	407.08	477.19	485.49	518.88	98.88	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 6:26	317.61	407.08	477.19	485.49	518.88	98.87	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 6:27	317.61	407.08	477.19	485.49	518.88	98.87	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 6:28	317.61	407.07	477.19	485.49	518.88	98.87	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:29	317.61	407.08	477.19	485.49	518.88	98.87	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 6:30	317.61	407.07	477.19	485.49	518.89	98.87	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:31	317.61	407.07	477.19	485.49	518.89	98.87	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:32	317.61	407.07	477.19	485.49	518.89	98.87	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:33	317.61	407.08	477.19	485.49	518.89	98.87	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:34	317.61	407.07	477.19	485.49	518.89	98.87	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:35	317.61	407.07	477.19	485.49	518.88	98.87	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:36	317.61	407.07	477.19	485.49	518.88	98.88	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:37	317.61	407.07	477.19	485.49	518.88	98.88	10.08	307.53	396.99	467.11	475.41	508.80	-0.02	-0.06	-0.01	0.02	0.04
5/27/2012 6:38	317.61	407.08	477.19	485.49	518.88	98.88	10.08	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 6:39	317.61	407.06	477.19	485.49	518.89	98.88	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:40	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:41	317.61	407.07	477.19	485.49	518.89	98.89	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:42	317.61	407.08	477.19	485.49	518.89	98.89	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:43	317.61	407.08	477.19	485.49	518.89	98.89	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:44	317.61	407.08	477.19	485.49	518.89	98.89	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:45	317.61	407.07	477.19	485.49	518.89	98.90	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:46	317.61	407.06	477.19	485.49	518.89	98.90	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:47	317.61	407.08	477.19	485.49	518.89	98.90	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:48	317.61	407.06	477.19	485.49	518.89	98.90	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:49	317.61	407.07	477.19	485.49	518.89	98.90	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:50	317.61	407.07	477.19	485.49	518.89	98.90	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:51	317.61	407.08	477.19	485.49	518.89	98.90	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 6:52	317.61	407.06	477.19	485.49	518.89	98.90	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:53	317.61	407.07	477.19	485.49	518.89	98.90	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:54	317.61	407.07	477.19	485.49	518.89	98.90	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 6:55	317.61	407.06	477.19	485.49	518.89	98.90	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:56	317.61	407.07	477.19	485.49	518.89	98.91	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 6:57	317.61	407.06	477.19	485.49	518.89	98.91	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:58	317.61	407.06	477.19	485.49	518.89	98.91	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 6:59	317.61	407.08	477.19	485.49	518.89	98.91	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:00	317.61	407.06	477.19	485.49	518.89	98.91	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 7:01	317.61	407.06	477.19	485.49	518.88	98.91	10.08	307.53	396.98	467.11	475.41	508.80	-0.02	-0.07	-0.01	0.02	0.04
5/27/2012 7:02	317.61	407.08	477.19	485.49	518.89	98.91	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:03	317.61	407.07	477.19	485.49	518.89	98.91	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:04	317.61	407.07	477.19	485.49	518.89	98.91	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:05	317.61	407.07	477.19	485.49	518.89	98.91	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:06	317.61	407.06	477.19	485.49	518.89	98.91	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 7:07	317.61	407.07	477.19	485.49	518.89	98.91	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:08	317.61	407.06	477.19	485.49	518.89	98.92	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 7:09	317.61	407.08	477.19	485.49	518.89	98.92	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:10	317.61	407.08	477.2	485.49	518.89	98.92	10.08	307.53	397.00	467.12	475.41	508.81	-0.02	-0.05	0.00	0.02	0.05
5/27/2012 7:11	317.61	407.07	477.19	485.49	518.89	98.92	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:12	317.61	407.09	477.19	485.49	518.89	98.92	10.08	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 7:13	317.61	407.07	477.19	485.49	518.89	98.92	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:14	317.61	407.07	477.19	485.49	518.89	98.93	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:15	317.62	407.07	477.19	485.49	518.89	98.93	10.08	307.54	396.99	467.11	475.41	508.81	-0.01	-0.06	-0.01	0.02	0.05
5/27/2012 7:16	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:17	317.62	407.08	477.19	485.49	518.89	98.93	10.08	307.54	397.00	467.11	475.41	508.81	-0.01	-0.05	-0.01	0.02	0.05
5/27/2012 7:18	317.61	407.07	477.19	485.49	518.89	98.93	10.09	307.52	396.98	467.10	475.40	508.80	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:19	317.61	407.07	477.19	485.49	518.9	98.93	10.09	307.52	396.98	467.10	475.40	508.81	-0.02	-0.06	-0.01	0.02	0.06
5/27/2012 7:20	317.61	407.08	477.19	485.49	518.89	98.93	10.09	307.52	396.99	467.10	475.40	508.80	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:21	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:22	317.61	407.06	477.19	485.49	518.89	98.93	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 7:23	317.61	407.07	477.19	485.49	518.89	98.93	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:24	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:25	317.61	407.07	477.19	485.49	518.89	98.93	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:26	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:27	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:28	317.61	407.07	477.19	485.49	518.89	98.93	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:29	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:30	317.61	407.06	477.19	485.49	518.89	98.93	10.08	307.53	396.98	467.11	475.41	508.81	-0.02	-0.07	-0.01	0.02	0.05
5/27/2012 7:31	317.61	407.09	477.19	485.49	518.89	98.93	10.08	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 7:32	317.61	407.09	477.19	485.49	518.89	98.93	10.08	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 7:33	317.61	407.07	477.19	485.49	518.89	98.93	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:34	317.62	407.07	477.19	485.49	518.9	98.93	10.08	307.54	396.99	467.11	475.41	508.82	-0.01	-0.06	-0.01	0.02	0.06
5/27/2012 7:35	317.62	407.07	477.19	485.49	518.9	98.93	10.08	307.54	396.99	467.11	475.41	508.82	-0.01	-0.06	-0.01	0.02	0.06
5/27/2012 7:36	317.61	407.06	477.19	485.49	518.9	98.93	10.08	307.53	396.98	467.11	475.41	508.82	-0.02	-0.07	-0.01	0.02	0.06
5/27/2012 7:37	317.61	407.08	477.19	485.49	518.9	98.93	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 7:38	317.61	407.09	477.19	485.49	518.88	98.93	10.08	307.53	397.01	467.11	475.41	508.80	-0.02	-0.04	-0.01	0.02	0.04
5/27/2012 7:39	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 7:40	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:41	317.61	407.07	477.19	485.49	518.89	98.93	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:42	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:43	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:44	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:45	317.61	407.07	477.19	485.49	518.9	98.93	10.08	307.53	396.99	467.11	475.41	508.82	-0.02	-0.06	-0.01	0.02	0.06
5/27/2012 7:46	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:47	317.61	407.08	477.19	485.49	518.9	98.93	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 7:48	317.61	407.08	477.19	485.49	518.9	98.93	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 7:49	317.61	407.08	477.19	485.49	518.89	98.93	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:50	317.61	407.07	477.19	485.49	518.9	98.93	10.08	307.53	396.99	467.11	475.41	508.82	-0.02	-0.06	-0.01	0.02	0.06
5/27/2012 7:51	317.61	407.09	477.19	485.49	518.9	98.93	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 7:52	317.61	407.1	477.19	485.49	518.88	98.93	10.08	307.53	397.02	467.11	475.41	508.80	-0.02	-0.03	-0.01	0.02	0.04
5/27/2012 7:53	317.61	407.08	477.19	485.49	518.89	98.92	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 7:54	317.61	407.08	477.2	485.49	518.89	98.92	10.08	307.53	397.00	467.12	475.41	508.81	-0.02	-0.05	0.00	0.02	0.05
5/27/2012 7:55	317.61	407.09	477.2	485.49	518.89	98.92	10.08	307.53	397.01	467.12	475.41	508.81	-0.02	-0.04	0.00	0.02	0.05
5/27/2012 7:56	317.61	407.09	477.2	485.49	518.89	98.92	10.08	307.53	397.01	467.12	475.41	508.81	-0.02	-0.04	0.00	0.02	0.05
5/27/2012 7:57	317.61	407.07	477.19	485.49	518.89	98.92	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 7:58	317.61	407.08	477.2	485.49	518.89	98.92	10.08	307.53	397.00	467.12	475.41	508.81	-0.02	-0.05	0.00	0.02	0.05
5/27/2012 7:59	317.62	407.08	477.2	485.49	518.89	98.92	10.08	307.54	397.00	467.12	475.41	508.81	-0.01	-0.05	0.00	0.02	0.05
5/27/2012 8:00	317.62	407.08	477.19	485.49	518.89	98.92	10.08	307.54	397.00	467.11	475.41	508.81	-0.01	-0.05	-0.01	0.02	0.05
5/27/2012 8:01	317.62	407.07	477.2	485.49	518.9	98.91	10.08	307.54	396.99	467.12	475.41	508.82	-0.01	-0.06	0.00	0.02	0.06
5/27/2012 8:02	317.61	407.08	477.19	485.49	518.89	98.91	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 8:03	317.61	407.08	477.19	485.49	518.9	98.91	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:04	317.62	407.08	477.19	485.49	518.9	98.91	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 8:05	317.62	407.07	477.19	485.49	518.9	98.91	10.08	307.54	396.99	467.11	475.41	508.82	-0.01	-0.06	-0.01	0.02	0.06
5/27/2012 8:06	317.62	407.08	477.19	485.49	518.9	98.91	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 8:07	317.62	407.08	477.19	485.49	518.9	98.91	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 8:08	317.61	407.08	477.19	485.49	518.89	98.90	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 8:09	317.62	407.08	477.19	485.49	518.9	98.90	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 8:10	317.62	407.08	477.19	485.49	518.9	98.90	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 8:11	317.62	407.07	477.19	485.49	518.89	98.90	10.08	307.54	396.99	467.11	475.41	508.81	-0.01	-0.06	-0.01	0.02	0.05
5/27/2012 8:12	317.62	407.08	477.19	485.49	518.9	98.90	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 8:13	317.62	407.08	477.19	485.49	518.89	98.90	10.08	307.54	397.00	467.11	475.41	508.81	-0.01	-0.05	-0.01	0.02	0.05
5/27/2012 8:14	317.62	407.08	477.19	485.49	518.9	98.90	10.08	307.54	397.00	467.11	475.41	508.82	-0.01	-0.05	-0.01	0.02	0.06
5/27/2012 8:15	317.61	407.08	477.19	485.49	518.9	98.89	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:16	317.61	407.08	477.19	485.49	518.89	98.89	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 8:17	317.62	407.08	477.19	485.49	518.89	98.89	10.08	307.54	397.00	467.11	475.41	508.81	-0.01	-0.05	-0.01	0.02	0.05
5/27/2012 8:18	317.61	407.08	477.19	485.49	518.89	98.89	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 8:19	317.61	407.09	477.19	485.49	518.89	98.89	10.08	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 8:20	317.61	407.08	477.19	485.49	518.9	98.89	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:21	317.61	407.07	477.2	485.49	518.9	98.89	10.08	307.53	396.99	467.12	475.41	508.82	-0.02	-0.06	0.00	0.02	0.06
5/27/2012 8:22	317.62	407.07	477.19	485.49	518.9	98.90	10.08	307.54	396.99	467.11	475.41	508.82	-0.01	-0.06	-0.01	0.02	0.06



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 8:23	317.61	407.07	477.19	485.49	518.89	98.90	10.08	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 8:24	317.61	407.08	477.19	485.49	518.9	98.90	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:25	317.61	407.07	477.2	485.49	518.89	98.90	10.08	307.53	396.99	467.12	475.41	508.81	-0.02	-0.06	0.00	0.02	0.05
5/27/2012 8:26	317.62	407.08	477.19	485.5	518.89	98.90	10.08	307.54	397.00	467.11	475.42	508.81	-0.01	-0.05	-0.01	0.03	0.05
5/27/2012 8:27	317.61	407.08	477.19	485.5	518.9	98.90	10.08	307.53	397.00	467.11	475.42	508.82	-0.02	-0.05	-0.01	0.03	0.06
5/27/2012 8:28	317.62	407.09	477.19	485.49	518.9	98.90	10.08	307.54	397.01	467.11	475.41	508.82	-0.01	-0.04	-0.01	0.02	0.06
5/27/2012 8:29	317.62	407.1	477.2	485.49	518.9	98.91	10.08	307.54	397.02	467.12	475.41	508.82	-0.01	-0.03	0.00	0.02	0.06
5/27/2012 8:30	317.61	407.09	477.2	485.49	518.9	98.91	10.08	307.53	397.01	467.12	475.41	508.82	-0.02	-0.04	0.00	0.02	0.06
5/27/2012 8:31	317.61	407.07	477.2	485.5	518.89	98.91	10.08	307.53	396.99	467.12	475.42	508.81	-0.02	-0.06	0.00	0.03	0.05
5/27/2012 8:32	317.62	407.09	477.2	485.49	518.9	98.91	10.08	307.54	397.01	467.12	475.41	508.82	-0.01	-0.04	0.00	0.02	0.06
5/27/2012 8:33	317.62	407.08	477.2	485.5	518.89	98.91	10.08	307.54	397.00	467.12	475.42	508.81	-0.01	-0.05	0.00	0.03	0.05
5/27/2012 8:34	317.62	407.08	477.19	485.5	518.9	98.91	10.08	307.54	397.00	467.11	475.42	508.82	-0.01	-0.05	-0.01	0.03	0.06
5/27/2012 8:35	317.61	407.08	477.19	485.49	518.9	98.91	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:36	317.62	407.09	477.19	485.5	518.9	98.90	10.08	307.54	397.01	467.11	475.42	508.82	-0.01	-0.04	-0.01	0.03	0.06
5/27/2012 8:37	317.61	407.09	477.19	485.49	518.9	98.90	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 8:38	317.61	407.08	477.19	485.49	518.9	98.90	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:39	317.61	407.07	477.19	485.49	518.9	98.89	10.08	307.53	396.99	467.11	475.41	508.82	-0.02	-0.06	-0.01	0.02	0.06
5/27/2012 8:40	317.61	407.08	477.19	485.49	518.89	98.89	10.08	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 8:41	317.61	407.08	477.19	485.49	518.9	98.89	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:42	317.62	407.09	477.2	485.49	518.9	98.88	10.08	307.54	397.01	467.12	475.41	508.82	-0.01	-0.04	0.00	0.02	0.06
5/27/2012 8:43	317.61	407.08	477.2	485.5	518.9	98.88	10.08	307.53	397.00	467.12	475.42	508.82	-0.02	-0.05	0.00	0.03	0.06
5/27/2012 8:44	317.61	407.1	477.2	485.5	518.9	98.88	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 8:45	317.62	407.08	477.2	485.5	518.9	98.88	10.08	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 8:46	317.61	407.1	477.2	485.5	518.9	98.87	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 8:47	317.62	407.09	477.2	485.5	518.9	98.87	10.08	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 8:48	317.62	407.09	477.2	485.5	518.89	98.87	10.08	307.54	397.01	467.12	475.42	508.81	-0.01	-0.04	0.00	0.03	0.05
5/27/2012 8:49	317.61	407.08	477.19	485.5	518.9	98.87	10.08	307.53	397.00	467.11	475.42	508.82	-0.02	-0.05	-0.01	0.03	0.06
5/27/2012 8:50	317.62	407.08	477.2	485.5	518.9	98.87	10.08	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 8:51	317.61	407.08	477.2	485.49	518.89	98.86	10.08	307.53	397.00	467.12	475.41	508.81	-0.02	-0.05	0.00	0.02	0.05
5/27/2012 8:52	317.61	407.09	477.19	485.49	518.9	98.86	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 8:53	317.61	407.08	477.19	485.5	518.9	98.86	10.08	307.53	397.00	467.11	475.42	508.82	-0.02	-0.05	-0.01	0.03	0.06
5/27/2012 8:54	317.61	407.1	477.19	485.49	518.9	98.86	10.08	307.53	397.02	467.11	475.41	508.82	-0.02	-0.03	-0.01	0.02	0.06
5/27/2012 8:55	317.61	407.07	477.2	485.5	518.9	98.86	10.08	307.53	396.99	467.12	475.42	508.82	-0.02	-0.06	0.00	0.03	0.06
5/27/2012 8:56	317.61	407.08	477.19	485.49	518.9	98.86	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:57	317.61	407.09	477.19	485.49	518.9	98.86	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 8:58	317.61	407.08	477.19	485.49	518.9	98.86	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 8:59	317.61	407.09	477.19	485.49	518.9	98.86	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 9:00	317.62	407.08	477.2	485.5	518.9	98.86	10.08	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 9:01	317.62	407.08	477.2	485.49	518.9	98.86	10.08	307.54	397.00	467.12	475.41	508.82	-0.01	-0.05	0.00	0.02	0.06
5/27/2012 9:02	317.61	407.1	477.19	485.49	518.89	98.86	10.08	307.53	397.02	467.11	475.41	508.81	-0.02	-0.03	-0.01	0.02	0.05
5/27/2012 9:03	317.61	407.09	477.19	485.49	518.9	98.85	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 9:04	317.61	407.08	477.19	485.49	518.9	98.85	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06
5/27/2012 9:05	317.61	407.08	477.19	485.49	518.9	98.85	10.08	307.53	397.00	467.11	475.41	508.82	-0.02	-0.05	-0.01	0.02	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 9:06	317.61	407.09	477.2	485.49	518.9	98.85	10.08	307.53	397.01	467.12	475.41	508.82	-0.02	-0.04	0.00	0.02	0.06
5/27/2012 9:07	317.61	407.08	477.2	485.49	518.9	98.85	10.08	307.53	397.00	467.12	475.41	508.82	-0.02	-0.05	0.00	0.02	0.06
5/27/2012 9:08	317.61	407.07	477.2	485.49	518.9	98.85	10.08	307.53	396.99	467.12	475.41	508.82	-0.02	-0.06	0.00	0.02	0.06
5/27/2012 9:09	317.61	407.09	477.19	485.49	518.9	98.85	10.08	307.53	397.01	467.11	475.41	508.82	-0.02	-0.04	-0.01	0.02	0.06
5/27/2012 9:10	317.61	407.1	477.19	485.49	518.9	98.84	10.08	307.53	397.02	467.11	475.41	508.82	-0.02	-0.03	-0.01	0.02	0.06
5/27/2012 9:11	317.61	407.1	477.19	485.49	518.9	98.84	10.08	307.53	397.02	467.11	475.41	508.82	-0.02	-0.03	-0.01	0.02	0.06
5/27/2012 9:12	317.61	407.08	477.19	485.5	518.9	98.84	10.08	307.53	397.00	467.11	475.42	508.82	-0.02	-0.05	-0.01	0.03	0.06
5/27/2012 9:13	317.61	407.1	477.19	485.5	518.9	98.84	10.08	307.53	397.02	467.11	475.42	508.82	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 9:14	317.61	407.07	477.19	485.5	518.89	98.84	10.08	307.53	396.99	467.11	475.42	508.81	-0.01	-0.05	0.00	0.04	0.06
5/27/2012 9:15	317.61	407.1	477.2	485.49	518.9	98.84	10.08	307.53	397.02	467.12	475.41	508.82	-0.01	-0.02	0.01	0.03	0.07
5/27/2012 9:16	317.61	407.1	477.19	485.49	518.9	98.83	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/27/2012 9:17	317.61	407.09	477.2	485.5	518.9	98.83	10.07	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 9:18	317.61	407.09	477.19	485.49	518.9	98.83	10.07	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07
5/27/2012 9:19	317.61	407.08	477.19	485.5	518.89	98.83	10.07	307.54	397.01	467.12	475.43	508.82	-0.01	-0.04	0.00	0.04	0.06
5/27/2012 9:20	317.61	407.08	477.2	485.49	518.9	98.83	10.07	307.54	397.01	467.13	475.42	508.83	-0.01	-0.04	0.01	0.03	0.07
5/27/2012 9:21	317.61	407.1	477.2	485.5	518.9	98.84	10.08	307.53	397.02	467.12	475.42	508.82	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 9:22	317.61	407.09	477.2	485.5	518.9	98.84	10.08	307.53	397.01	467.12	475.42	508.82	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 9:23	317.61	407.08	477.19	485.5	518.9	98.84	10.08	307.53	397.00	467.11	475.42	508.82	-0.01	-0.04	0.00	0.04	0.07
5/27/2012 9:24	317.61	407.09	477.19	485.5	518.89	98.84	10.08	307.53	397.01	467.11	475.42	508.81	-0.02	-0.04	-0.01	0.03	0.05
5/27/2012 9:25	317.61	407.09	477.19	485.49	518.89	98.84	10.08	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 9:26	317.61	407.1	477.2	485.5	518.9	98.84	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 9:27	317.61	407.09	477.2	485.5	518.9	98.85	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 9:28	317.62	407.11	477.2	485.5	518.9	98.85	10.08	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 9:29	317.61	407.09	477.19	485.5	518.9	98.85	10.08	307.53	397.01	467.11	475.42	508.82	-0.02	-0.04	-0.01	0.03	0.06
5/27/2012 9:30	317.61	407.09	477.19	485.5	518.9	98.85	10.08	307.53	397.01	467.11	475.42	508.82	-0.02	-0.04	-0.01	0.03	0.06
5/27/2012 9:31	317.61	407.09	477.2	485.5	518.9	98.85	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 9:32	317.61	407.08	477.2	485.5	518.9	98.86	10.08	307.53	397.00	467.12	475.42	508.82	-0.02	-0.05	0.00	0.03	0.06
5/27/2012 9:33	317.61	407.08	477.2	485.5	518.89	98.86	10.08	307.53	397.00	467.12	475.42	508.81	-0.02	-0.05	0.00	0.03	0.05
5/27/2012 9:34	317.61	407.1	477.2	485.5	518.89	98.86	10.08	307.53	397.02	467.12	475.42	508.81	-0.02	-0.03	0.00	0.03	0.05
5/27/2012 9:35	317.61	407.1	477.2	485.49	518.9	98.86	10.08	307.53	397.02	467.12	475.41	508.82	-0.02	-0.03	0.00	0.02	0.06
5/27/2012 9:36	317.61	407.1	477.19	485.5	518.9	98.86	10.08	307.53	397.02	467.11	475.42	508.82	-0.02	-0.03	-0.01	0.03	0.06
5/27/2012 9:37	317.61	407.09	477.19	485.5	518.9	98.86	10.08	307.53	397.01	467.11	475.42	508.82	-0.02	-0.04	-0.01	0.03	0.06
5/27/2012 9:38	317.61	407.1	477.19	485.49	518.9	98.86	10.08	307.53	397.02	467.11	475.41	508.82	-0.02	-0.03	-0.01	0.02	0.06
5/27/2012 9:39	317.61	407.09	477.2	485.5	518.89	98.86	10.08	307.53	397.01	467.12	475.42	508.81	-0.02	-0.04	0.00	0.03	0.05
5/27/2012 9:40	317.61	407.1	477.2	485.5	518.9	98.86	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 9:41	317.61	407.11	477.2	485.5	518.9	98.86	10.08	307.53	397.03	467.12	475.42	508.82	-0.02	-0.02	0.00	0.03	0.06
5/27/2012 9:42	317.61	407.11	477.19	485.5	518.9	98.87	10.08	307.53	397.03	467.11	475.42	508.82	-0.02	-0.02	-0.01	0.03	0.06
5/27/2012 9:43	317.62	407.1	477.19	485.5	518.9	98.87	10.08	307.54	397.02	467.11	475.42	508.82	-0.01	-0.03	-0.01	0.03	0.06
5/27/2012 9:44	317.61	407.09	477.2	485.5	518.9	98.87	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 9:45	317.61	407.1	477.2	485.5	518.9	98.87	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 9:46	317.61	407.1	477.2	485.5	518.9	98.87	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 9:47	317.61	407.1	477.2	485.5	518.9	98.87	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 9:48	317.61	407.09	477.2	485.5	518.9	98.87	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 9:49	317.61	407.11	477.2	485.5	518.9	98.87	10.08	307.53	397.03	467.12	475.42	508.82	-0.02	-0.02	0.00	0.03	0.06
5/27/2012 9:50	317.61	407.1	477.2	485.5	518.9	98.87	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 9:51	317.61	407.1	477.2	485.5	518.9	98.87	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 9:52	317.61	407.09	477.19	485.5	518.9	98.87	10.08	307.53	397.01	467.11	475.42	508.82	-0.02	-0.04	-0.01	0.03	0.06
5/27/2012 9:53	317.62	407.1	477.2	485.5	518.9	98.86	10.08	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 9:54	317.61	407.1	477.2	485.5	518.9	98.86	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 9:55	317.62	407.09	477.19	485.5	518.9	98.86	10.08	307.54	397.01	467.11	475.42	508.82	-0.01	-0.04	-0.01	0.03	0.06
5/27/2012 9:56	317.61	407.09	477.2	485.5	518.9	98.86	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 9:57	317.61	407.09	477.2	485.5	518.9	98.86	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 9:58	317.61	407.09	477.2	485.5	518.9	98.86	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 9:59	317.61	407.1	477.2	485.5	518.9	98.86	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 10:00	317.61	407.09	477.2	485.5	518.9	98.85	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 10:01	317.61	407.1	477.19	485.5	518.9	98.85	10.08	307.53	397.02	467.11	475.42	508.82	-0.02	-0.03	-0.01	0.03	0.06
5/27/2012 10:02	317.61	407.1	477.19	485.5	518.9	98.85	10.08	307.53	397.02	467.11	475.42	508.82	-0.02	-0.03	-0.01	0.03	0.06
5/27/2012 10:03	317.62	407.1	477.2	485.5	518.89	98.85	10.08	307.54	397.02	467.12	475.42	508.81	-0.01	-0.03	0.00	0.03	0.05
5/27/2012 10:04	317.61	407.09	477.2	485.5	518.89	98.85	10.08	307.53	397.01	467.12	475.42	508.81	-0.02	-0.04	0.00	0.03	0.05
5/27/2012 10:05	317.61	407.1	477.2	485.5	518.9	98.85	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 10:06	317.61	407.09	477.2	485.5	518.9	98.85	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 10:07	317.61	407.1	477.2	485.5	518.9	98.85	10.08	307.53	397.02	467.12	475.42	508.82	-0.02	-0.03	0.00	0.03	0.06
5/27/2012 10:08	317.61	407.09	477.2	485.5	518.9	98.85	10.08	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 10:09	317.61	407.1	477.2	485.49	518.9	98.84	10.08	307.53	397.02	467.12	475.41	508.82	-0.02	-0.03	0.00	0.02	0.06
5/27/2012 10:10	317.61	407.11	477.2	485.5	518.9	98.84	10.08	307.53	397.03	467.12	475.42	508.82	-0.02	-0.02	0.00	0.03	0.06
5/27/2012 10:11	317.61	407.11	477.19	485.49	518.9	98.84	10.08	307.53	397.03	467.11	475.41	508.82	-0.02	-0.02	-0.01	0.02	0.06
5/27/2012 10:12	317.61	407.1	477.19	485.5	518.89	98.84	10.08	307.53	397.02	467.11	475.42	508.81	-0.02	-0.03	-0.01	0.03	0.05
5/27/2012 10:13	317.61	407.11	477.19	485.5	518.89	98.84	10.08	307.53	397.03	467.11	475.42	508.81	-0.02	-0.02	-0.01	0.03	0.05
5/27/2012 10:14	317.61	407.1	477.19	485.5	518.89	98.84	10.08	307.53	397.02	467.11	475.42	508.81	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 10:15	317.61	407.09	477.19	485.5	518.9	98.84	10.08	307.53	397.01	467.11	475.42	508.82	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 10:16	317.61	407.12	477.19	485.5	518.89	98.84	10.08	307.53	397.04	467.11	475.42	508.81	-0.01	0.00	0.00	0.04	0.06
5/27/2012 10:17	317.61	407.1	477.2	485.5	518.89	98.84	10.08	307.53	397.02	467.12	475.42	508.81	-0.01	-0.02	0.01	0.04	0.06
5/27/2012 10:18	317.61	407.11	477.19	485.5	518.89	98.84	10.08	307.53	397.03	467.11	475.42	508.81	-0.01	-0.01	0.00	0.04	0.06
5/27/2012 10:19	317.61	407.1	477.19	485.5	518.89	98.83	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 10:20	317.61	407.1	477.2	485.5	518.9	98.83	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 10:21	317.61	407.1	477.19	485.5	518.89	98.83	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 10:22	317.61	407.11	477.19	485.5	518.89	98.83	10.07	307.54	397.04	467.12	475.43	508.82	-0.01	-0.01	0.00	0.04	0.06
5/27/2012 10:23	317.61	407.1	477.19	485.5	518.89	98.83	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 10:24	317.61	407.09	477.2	485.5	518.9	98.82	10.07	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 10:25	317.61	407.11	477.19	485.49	518.89	98.82	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/27/2012 10:26	317.61	407.09	477.2	485.5	518.9	98.82	10.07	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 10:27	317.61	407.11	477.2	485.5	518.9	98.82	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/27/2012 10:28	317.61	407.09	477.19	485.5	518.9	98.82	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 10:29	317.61	407.11	477.19	485.5	518.9	98.82	10.07	307.54	397.04	467.12	475.43	508.83	-0.01	-0.01	0.00	0.04	0.07
5/27/2012 10:30	317.61	407.1	477.19	485.5	518.9	98.81	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 10:31	317.61	407.1	477.19	485.5	518.9	98.81	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 10:32	317.61	407.1	477.19	485.5	518.9	98.81	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 10:33	317.61	407.09	477.19	485.5	518.9	98.81	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 10:34	317.61	407.11	477.19	485.5	518.9	98.81	10.07	307.54	397.04	467.12	475.43	508.83	-0.01	-0.01	0.00	0.04	0.07
5/27/2012 10:35	317.61	407.09	477.19	485.5	518.9	98.81	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 10:36	317.61	407.09	477.19	485.5	518.9	98.81	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 10:37	317.61	407.1	477.19	485.5	518.9	98.81	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 10:38	317.61	407.09	477.2	485.5	518.9	98.81	10.07	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 10:39	317.61	407.1	477.19	485.5	518.9	98.81	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 10:40	317.61	407.11	477.19	485.5	518.9	98.81	10.07	307.54	397.04	467.12	475.43	508.83	-0.01	-0.01	0.00	0.04	0.07
5/27/2012 10:41	317.61	407.1	477.19	485.5	518.9	98.81	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 10:42	317.61	407.1	477.2	485.5	518.9	98.81	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 10:43	317.61	407.1	477.19	485.5	518.9	98.81	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 10:44	317.61	407.11	477.19	485.5	518.9	98.81	10.07	307.54	397.04	467.12	475.43	508.83	-0.01	-0.01	0.00	0.04	0.07
5/27/2012 10:45	317.61	407.1	477.2	485.5	518.9	98.81	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 10:46	317.61	407.1	477.2	485.5	518.9	98.81	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 10:47	317.61	407.09	477.2	485.5	518.9	98.81	10.07	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 10:48	317.61	407.1	477.2	485.5	518.9	98.81	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 10:49	317.61	407.09	477.19	485.5	518.9	98.81	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 10:50	317.61	407.09	477.19	485.49	518.9	98.81	10.07	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07
5/27/2012 10:51	317.61	407.1	477.19	485.5	518.9	98.81	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 10:52	317.61	407.11	477.19	485.5	518.9	98.80	10.07	307.54	397.04	467.12	475.43	508.83	-0.01	-0.01	0.00	0.04	0.07
5/27/2012 10:53	317.61	407.11	477.2	485.49	518.9	98.80	10.07	307.54	397.04	467.13	475.42	508.83	-0.01	-0.01	0.01	0.03	0.07
5/27/2012 10:54	317.61	407.1	477.2	485.5	518.9	98.80	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 10:55	317.61	407.11	477.19	485.5	518.89	98.80	10.07	307.54	397.04	467.12	475.43	508.82	-0.01	-0.01	0.00	0.04	0.06
5/27/2012 10:56	317.61	407.09	477.19	485.5	518.9	98.79	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 10:57	317.61	407.1	477.2	485.49	518.9	98.79	10.07	307.54	397.03	467.13	475.42	508.83	-0.01	-0.02	0.01	0.03	0.07
5/27/2012 10:58	317.61	407.09	477.2	485.5	518.9	98.79	10.07	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 10:59	317.61	407.11	477.2	485.5	518.9	98.79	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/27/2012 11:00	317.61	407.09	477.19	485.51	518.9	98.78	10.07	307.54	397.02	467.12	475.44	508.83	-0.01	-0.03	0.00	0.05	0.07
5/27/2012 11:01	317.61	407.11	477.2	485.5	518.9	98.78	10.07	307.54	397.04	467.13	475.43	508.83	-0.01	-0.01	0.01	0.04	0.07
5/27/2012 11:02	317.61	407.11	477.19	485.5	518.89	98.78	10.07	307.54	397.04	467.12	475.43	508.82	-0.01	-0.01	0.00	0.04	0.06
5/27/2012 11:03	317.61	407.1	477.19	485.5	518.89	98.78	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 11:04	317.61	407.1	477.19	485.5	518.89	98.78	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 11:05	317.61	407.09	477.2	485.5	518.9	98.78	10.07	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 11:06	317.61	407.1	477.19	485.5	518.89	98.78	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 11:07	317.61	407.08	477.19	485.49	518.9	98.78	10.07	307.54	397.01	467.12	475.42	508.83	-0.01	-0.04	0.00	0.03	0.07
5/27/2012 11:08	317.61	407.1	477.19	485.5	518.9	98.78	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 11:09	317.61	407.1	477.19	485.5	518.9	98.78	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 11:10	317.61	407.09	477.19	485.5	518.9	98.78	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:11	317.61	407.09	477.19	485.5	518.89	98.78	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 11:12	317.61	407.09	477.19	485.5	518.9	98.78	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:13	317.61	407.1	477.19	485.5	518.89	98.78	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 11:14	317.61	407.09	477.19	485.49	518.9	98.78	10.07	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 11:15	317.61	407.09	477.19	485.5	518.9	98.78	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:16	317.61	407.09	477.19	485.5	518.89	98.78	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 11:17	317.61	407.1	477.19	485.49	518.9	98.78	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/27/2012 11:18	317.61	407.08	477.19	485.49	518.89	98.78	10.07	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 11:19	317.61	407.09	477.19	485.5	518.9	98.78	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:20	317.61	407.09	477.2	485.49	518.9	98.78	10.07	307.54	397.02	467.13	475.42	508.83	-0.01	-0.03	0.01	0.03	0.07
5/27/2012 11:21	317.61	407.1	477.19	485.49	518.9	98.78	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/27/2012 11:22	317.61	407.1	477.19	485.49	518.9	98.78	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/27/2012 11:23	317.61	407.09	477.19	485.49	518.9	98.78	10.07	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07
5/27/2012 11:24	317.61	407.09	477.19	485.49	518.9	98.78	10.07	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07
5/27/2012 11:25	317.61	407.09	477.19	485.5	518.9	98.78	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:26	317.61	407.1	477.19	485.49	518.9	98.79	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/27/2012 11:27	317.61	407.09	477.19	485.5	518.9	98.79	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:28	317.61	407.11	477.19	485.49	518.9	98.79	10.07	307.54	397.04	467.12	475.42	508.83	-0.01	-0.01	0.00	0.03	0.07
5/27/2012 11:29	317.61	407.1	477.2	485.5	518.9	98.79	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 11:30	317.61	407.11	477.19	485.49	518.9	98.79	10.07	307.54	397.04	467.12	475.42	508.83	-0.01	-0.01	0.00	0.03	0.07
5/27/2012 11:31	317.61	407.1	477.2	485.49	518.9	98.79	10.07	307.54	397.03	467.13	475.42	508.83	-0.01	-0.02	0.01	0.03	0.07
5/27/2012 11:32	317.61	407.1	477.19	485.5	518.9	98.79	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 11:33	317.61	407.1	477.2	485.49	518.9	98.79	10.07	307.54	397.03	467.13	475.42	508.83	-0.01	-0.02	0.01	0.03	0.07
5/27/2012 11:34	317.61	407.09	477.19	485.5	518.9	98.79	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:35	317.61	407.11	477.19	485.5	518.89	98.79	10.07	307.54	397.04	467.12	475.43	508.82	-0.01	-0.01	0.00	0.04	0.06
5/27/2012 11:36	317.61	407.1	477.2	485.5	518.9	98.79	10.07	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 11:37	317.61	407.09	477.19	485.5	518.9	98.79	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:38	317.61	407.08	477.19	485.49	518.89	98.79	10.07	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 11:39	317.61	407.09	477.19	485.5	518.9	98.79	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:40	317.61	407.1	477.19	485.5	518.89	98.79	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 11:41	317.61	407.09	477.19	485.5	518.9	98.79	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:42	317.61	407.11	477.19	485.49	518.89	98.78	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/27/2012 11:43	317.61	407.09	477.19	485.5	518.89	98.78	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 11:44	317.61	407.09	477.19	485.5	518.89	98.78	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 11:45	317.61	407.09	477.19	485.5	518.89	98.78	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 11:46	317.61	407.11	477.19	485.49	518.89	98.78	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/27/2012 11:47	317.61	407.11	477.19	485.49	518.9	98.78	10.07	307.54	397.04	467.12	475.42	508.83	-0.01	-0.01	0.00	0.03	0.07
5/27/2012 11:48	317.61	407.09	477.19	485.5	518.9	98.78	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:49	317.61	407.1	477.19	485.5	518.9	98.78	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 11:50	317.61	407.11	477.19	485.5	518.9	98.78	10.07	307.54	397.04	467.12	475.43	508.83	-0.01	-0.01	0.00	0.04	0.07
5/27/2012 11:51	317.61	407.09	477.19	485.5	518.9	98.78	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 11:52	317.61	407.1	477.19	485.5	518.89	98.78	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 11:53	317.61	407.09	477.19	485.5	518.89	98.78	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 11:54	317.61	407.11	477.19	485.5	518.89	98.78	10.07	307.54	397.04	467.12	475.43	508.82	-0.01	-0.01	0.00	0.04	0.06
5/27/2012 11:55	317.61	407.1	477.19	485.49	518.89	98.78	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 11:56	317.61	407.09	477.19	485.49	518.89	98.78	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 11:57	317.61	407.08	477.19	485.49	518.89	98.77	10.07	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 11:58	317.61	407.08	477.19	485.49	518.89	98.77	10.07	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 11:59	317.61	407.1	477.2	485.49	518.9	98.77	10.07	307.54	397.03	467.13	475.42	508.83	-0.01	-0.02	0.01	0.03	0.07
5/27/2012 12:00	317.61	407.09	477.19	485.49	518.9	98.77	10.07	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07
5/27/2012 12:01	317.61	407.1	477.19	485.49	518.9	98.77	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/27/2012 12:02	317.61	407.1	477.19	485.5	518.9	98.77	10.07	307.54	397.03	467.12	475.43	508.83	-0.01	-0.02	0.00	0.04	0.07
5/27/2012 12:03	317.61	407.09	477.19	485.5	518.9	98.77	10.07	307.54	397.02	467.12	475.43	508.83	-0.01	-0.03	0.00	0.04	0.07
5/27/2012 12:04	317.61	407.1	477.19	485.5	518.89	98.77	10.07	307.54	397.03	467.12	475.43	508.82	-0.01	-0.02	0.00	0.04	0.06
5/27/2012 12:05	317.61	407.1	477.19	485.49	518.9	98.77	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/27/2012 12:06	317.61	407.11	477.19	485.5	518.9	98.77	10.07	307.54	397.04	467.12	475.43	508.83	-0.01	-0.01	0.00	0.04	0.07
5/27/2012 12:07	317.61	407.09	477.19	485.5	518.89	98.77	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 12:08	317.61	407.09	477.19	485.5	518.89	98.77	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 12:09	317.61	407.09	477.19	485.49	518.89	98.77	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:10	317.61	407.09	477.19	485.5	518.89	98.77	10.07	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 12:11	317.61	407.11	477.19	485.49	518.89	98.77	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/27/2012 12:12	317.61	407.08	477.19	485.49	518.89	98.77	10.07	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 12:13	317.61	407.11	477.19	485.49	518.89	98.77	10.07	307.54	397.04	467.12	475.42	508.82	-0.01	-0.01	0.00	0.03	0.06
5/27/2012 12:14	317.61	407.09	477.19	485.49	518.89	98.77	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:15	317.61	407.09	477.19	485.49	518.89	98.77	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:16	317.61	407.09	477.19	485.49	518.9	98.77	10.07	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07
5/27/2012 12:17	317.61	407.09	477.19	485.49	518.89	98.76	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:18	317.61	407.09	477.19	485.49	518.89	98.76	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:19	317.61	407.1	477.19	485.49	518.9	98.76	10.07	307.54	397.03	467.12	475.42	508.83	-0.01	-0.02	0.00	0.03	0.07
5/27/2012 12:20	317.61	407.09	477.19	485.49	518.9	98.76	10.07	307.54	397.02	467.12	475.42	508.83	-0.01	-0.03	0.00	0.03	0.07
5/27/2012 12:21	317.61	407.08	477.19	485.49	518.9	98.76	10.07	307.54	397.01	467.12	475.42	508.83	-0.01	-0.04	0.00	0.03	0.07
5/27/2012 12:22	317.61	407.08	477.19	485.5	518.89	98.76	10.07	307.54	397.01	467.12	475.43	508.82	-0.01	-0.04	0.00	0.04	0.06
5/27/2012 12:23	317.61	407.09	477.19	485.49	518.89	98.76	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:24	317.61	407.09	477.19	485.49	518.89	98.76	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:25	317.61	407.08	477.19	485.49	518.89	98.76	10.07	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 12:26	317.61	407.1	477.19	485.49	518.89	98.76	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:27	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:28	317.61	407.09	477.19	485.49	518.89	98.75	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:29	317.61	407.09	477.19	485.49	518.89	98.75	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:30	317.61	407.09	477.19	485.49	518.89	98.75	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:31	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:32	317.61	407.09	477.19	485.49	518.89	98.75	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:33	317.61	407.09	477.19	485.49	518.89	98.75	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:34	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:35	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:36	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:37	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:38	317.6	407.08	477.19	485.49	518.89	98.75	10.07	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 12:39	317.61	407.1	477.19	485.49	518.88	98.75	10.07	307.54	397.03	467.12	475.42	508.81	-0.01	-0.02	0.00	0.03	0.05
5/27/2012 12:40	317.6	407.1	477.19	485.49	518.89	98.75	10.07	307.53	397.03	467.12	475.42	508.82	-0.02	-0.02	0.00	0.03	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 12:41	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:42	317.61	407.1	477.19	485.49	518.89	98.75	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:43	317.61	407.08	477.19	485.49	518.88	98.75	10.07	307.54	397.01	467.12	475.42	508.81	-0.01	-0.04	0.00	0.03	0.05
5/27/2012 12:44	317.61	407.09	477.19	485.49	518.89	98.75	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:45	317.61	407.09	477.19	485.49	518.89	98.74	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:46	317.61	407.08	477.19	485.49	518.89	98.74	10.07	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 12:47	317.61	407.1	477.19	485.49	518.89	98.74	10.07	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 12:48	317.61	407.09	477.19	485.49	518.89	98.74	10.07	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 12:49	317.61	407.07	477.19	485.49	518.89	98.74	10.07	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 12:50	317.61	407.08	477.19	485.49	518.89	98.74	10.07	307.54	397.01	467.12	475.42	508.82	0.00	-0.03	0.01	0.04	0.07
5/27/2012 12:51	317.61	407.09	477.19	485.49	518.88	98.74	10.07	307.54	397.02	467.12	475.42	508.81	0.00	-0.02	0.01	0.04	0.06
5/27/2012 12:52	317.6	407.09	477.19	485.49	518.89	98.74	10.07	307.53	397.02	467.12	475.42	508.82	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 12:53	317.6	407.06	477.19	485.49	518.89	98.74	10.07	307.53	396.99	467.12	475.42	508.82	-0.01	-0.05	0.01	0.04	0.07
5/27/2012 12:54	317.6	407.07	477.19	485.49	518.89	98.74	10.07	307.53	397.00	467.12	475.42	508.82	-0.01	-0.04	0.01	0.04	0.07
5/27/2012 12:55	317.6	407.08	477.19	485.49	518.89	98.74	10.06	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 12:56	317.61	407.08	477.19	485.49	518.89	98.74	10.06	307.55	397.02	467.13	475.43	508.83	0.00	-0.03	0.01	0.04	0.07
5/27/2012 12:57	317.61	407.1	477.19	485.49	518.89	98.73	10.06	307.55	397.04	467.13	475.43	508.83	0.00	-0.01	0.01	0.04	0.07
5/27/2012 12:58	317.61	407.08	477.19	485.49	518.89	98.73	10.06	307.55	397.02	467.13	475.43	508.83	0.00	-0.03	0.01	0.04	0.07
5/27/2012 12:59	317.61	407.08	477.19	485.49	518.88	98.73	10.06	307.55	397.02	467.13	475.43	508.82	0.00	-0.03	0.01	0.04	0.06
5/27/2012 13:00	317.61	407.09	477.19	485.49	518.88	98.73	10.06	307.55	397.03	467.13	475.43	508.82	0.00	-0.02	0.01	0.04	0.06
5/27/2012 13:01	317.61	407.1	477.19	485.49	518.88	98.73	10.06	307.55	397.04	467.13	475.43	508.82	0.00	-0.01	0.01	0.04	0.06
5/27/2012 13:02	317.6	407.09	477.19	485.49	518.89	98.73	10.06	307.54	397.03	467.13	475.43	508.83	-0.01	-0.02	0.01	0.04	0.07
5/27/2012 13:03	317.6	407.08	477.19	485.49	518.88	98.73	10.06	307.54	397.02	467.13	475.43	508.82	-0.01	-0.03	0.01	0.04	0.06
5/27/2012 13:04	317.6	407.08	477.19	485.49	518.88	98.73	10.06	307.54	397.02	467.13	475.43	508.82	-0.01	-0.03	0.01	0.04	0.06
5/27/2012 13:05	317.6	407.08	477.19	485.49	518.89	98.73	10.06	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 13:06	317.6	407.08	477.19	485.49	518.88	98.72	10.06	307.54	397.02	467.13	475.43	508.82	-0.01	-0.03	0.01	0.04	0.06
5/27/2012 13:07	317.6	407.08	477.19	485.49	518.88	98.72	10.06	307.54	397.02	467.13	475.43	508.82	-0.01	-0.03	0.01	0.04	0.06
5/27/2012 13:08	317.6	407.08	477.19	485.49	518.88	98.72	10.06	307.54	397.02	467.13	475.43	508.82	-0.01	-0.03	0.01	0.04	0.06
5/27/2012 13:09	317.61	407.07	477.19	485.49	518.88	98.72	10.06	307.55	397.01	467.13	475.43	508.82	0.00	-0.04	0.01	0.04	0.06
5/27/2012 13:10	317.61	407.08	477.19	485.49	518.88	98.72	10.06	307.55	397.02	467.13	475.43	508.82	0.00	-0.03	0.01	0.04	0.06
5/27/2012 13:11	317.61	407.07	477.19	485.49	518.88	98.72	10.06	307.55	397.01	467.13	475.43	508.82	0.00	-0.04	0.01	0.04	0.06
5/27/2012 13:12	317.6	407.07	477.19	485.49	518.89	98.72	10.06	307.54	397.01	467.13	475.43	508.83	-0.01	-0.04	0.01	0.04	0.07
5/27/2012 13:13	317.6	407.07	477.19	485.49	518.89	98.72	10.06	307.54	397.01	467.13	475.43	508.83	-0.01	-0.04	0.01	0.04	0.07
5/27/2012 13:14	317.6	407.07	477.18	485.49	518.89	98.71	10.06	307.54	397.01	467.12	475.43	508.83	-0.01	-0.04	0.00	0.04	0.07
5/27/2012 13:15	317.6	407.08	477.18	485.49	518.88	98.71	10.06	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 13:16	317.6	407.09	477.19	485.49	518.88	98.71	10.06	307.54	397.03	467.13	475.43	508.82	-0.01	-0.02	0.01	0.04	0.06
5/27/2012 13:17	317.6	407.07	477.19	485.49	518.88	98.71	10.06	307.54	397.01	467.13	475.43	508.82	-0.01	-0.04	0.01	0.04	0.06
5/27/2012 13:18	317.61	407.07	477.19	485.49	518.88	98.71	10.06	307.55	397.01	467.13	475.43	508.82	0.00	-0.04	0.01	0.04	0.06
5/27/2012 13:19	317.6	407.07	477.19	485.49	518.88	98.71	10.06	307.54	397.01	467.13	475.43	508.82	-0.01	-0.04	0.01	0.04	0.06
5/27/2012 13:20	317.6	407.07	477.19	485.49	518.89	98.71	10.06	307.54	397.01	467.13	475.43	508.83	-0.01	-0.04	0.01	0.04	0.07
5/27/2012 13:21	317.6	407.08	477.19	485.49	518.89	98.71	10.06	307.54	397.02	467.13	475.43	508.83	-0.01	-0.03	0.01	0.04	0.07
5/27/2012 13:22	317.6	407.07	477.18	485.49	518.89	98.71	10.06	307.54	397.01	467.12	475.43	508.83	-0.01	-0.04	0.00	0.04	0.07
5/27/2012 13:23	317.6	407.07	477.18	485.48	518.88	98.71	10.06	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 13:24	317.6	407.07	477.18	485.48	518.88	98.71	10.06	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 13:25	317.6	407.08	477.19	485.49	518.88	98.71	10.06	307.54	397.02	467.13	475.43	508.82	-0.01	-0.03	0.01	0.04	0.06
5/27/2012 13:26	317.6	407.08	477.19	485.48	518.88	98.71	10.06	307.54	397.02	467.13	475.42	508.82	-0.01	-0.03	0.01	0.03	0.06
5/27/2012 13:27	317.6	407.08	477.18	485.49	518.88	98.70	10.06	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 13:28	317.6	407.08	477.18	485.49	518.88	98.70	10.06	307.54	397.02	467.12	475.43	508.82	-0.01	-0.03	0.00	0.04	0.06
5/27/2012 13:29	317.59	407.06	477.18	485.49	518.89	98.70	10.06	307.53	397.00	467.12	475.43	508.83	-0.02	-0.05	0.00	0.04	0.07
5/27/2012 13:30	317.59	407.06	477.18	485.48	518.89	98.70	10.06	307.53	397.00	467.12	475.42	508.83	-0.02	-0.05	0.00	0.03	0.07
5/27/2012 13:31	317.59	407.06	477.18	485.48	518.88	98.70	10.06	307.53	397.00	467.12	475.42	508.82	-0.02	-0.05	0.00	0.03	0.06
5/27/2012 13:32	317.6	407.07	477.18	485.48	518.88	98.70	10.06	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 13:33	317.6	407.07	477.18	485.48	518.88	98.70	10.06	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 13:34	317.6	407.06	477.18	485.49	518.88	98.70	10.06	307.54	397.00	467.12	475.43	508.82	-0.01	-0.05	0.00	0.04	0.06
5/27/2012 13:35	317.6	407.07	477.18	485.48	518.87	98.70	10.06	307.54	397.01	467.12	475.42	508.81	-0.01	-0.04	0.00	0.03	0.05
5/27/2012 13:36	317.59	407.07	477.18	485.48	518.88	98.70	10.06	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 13:37	317.59	407.07	477.18	485.48	518.88	98.70	10.06	307.53	397.01	467.12	475.42	508.82	-0.02	-0.04	0.00	0.03	0.06
5/27/2012 13:38	317.6	407.06	477.19	485.48	518.88	98.69	10.06	307.54	397.00	467.13	475.42	508.82	-0.01	-0.05	0.01	0.03	0.06
5/27/2012 13:39	317.59	407.06	477.18	485.48	518.87	98.69	10.06	307.53	397.00	467.12	475.42	508.81	-0.02	-0.05	0.00	0.03	0.05
5/27/2012 13:40	317.59	407.07	477.17	485.48	518.88	98.69	10.06	307.53	397.01	467.11	475.42	508.82	-0.02	-0.04	-0.01	0.03	0.06
5/27/2012 13:41	317.6	407.07	477.18	485.48	518.87	98.69	10.06	307.54	397.01	467.12	475.42	508.81	-0.01	-0.04	0.00	0.03	0.05
5/27/2012 13:42	317.6	407.07	477.18	485.48	518.88	98.69	10.06	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 13:43	317.6	407.07	477.18	485.48	518.87	98.68	10.06	307.54	397.01	467.12	475.42	508.81	-0.01	-0.04	0.00	0.03	0.05
5/27/2012 13:44	317.59	407.08	477.17	485.48	518.88	98.68	10.06	307.53	397.02	467.11	475.42	508.82	-0.02	-0.03	-0.01	0.03	0.06
5/27/2012 13:45	317.6	407.06	477.18	485.47	518.87	98.68	10.06	307.54	397.00	467.12	475.41	508.81	-0.01	-0.05	0.00	0.02	0.05
5/27/2012 13:46	317.6	407.06	477.18	485.47	518.87	98.68	10.06	307.54	397.00	467.12	475.41	508.81	-0.01	-0.05	0.00	0.02	0.05
5/27/2012 13:47	317.6	407.06	477.18	485.47	518.87	98.68	10.06	307.54	397.00	467.12	475.41	508.81	-0.01	-0.05	0.00	0.02	0.05
5/27/2012 13:48	317.59	407.07	477.18	485.48	518.87	98.68	10.06	307.53	397.01	467.12	475.42	508.81	-0.02	-0.04	0.00	0.03	0.05
5/27/2012 13:49	317.59	407.05	477.18	485.48	518.88	98.67	10.06	307.53	396.99	467.12	475.42	508.82	-0.02	-0.06	0.00	0.03	0.06
5/27/2012 13:50	317.59	407.06	477.17	485.48	518.87	98.67	10.06	307.53	397.00	467.11	475.42	508.81	-0.02	-0.05	-0.01	0.03	0.05
5/27/2012 13:51	317.59	407.06	477.17	485.48	518.88	98.67	10.06	307.53	397.00	467.11	475.42	508.82	-0.02	-0.05	-0.01	0.03	0.06
5/27/2012 13:52	317.59	407.06	477.17	485.47	518.87	98.67	10.06	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 13:53	317.59	407.06	477.17	485.47	518.87	98.67	10.06	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 13:54	317.59	407.07	477.17	485.47	518.87	98.67	10.06	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 13:55	317.59	407.08	477.18	485.48	518.87	98.67	10.06	307.53	397.02	467.12	475.42	508.81	-0.02	-0.03	0.00	0.03	0.05
5/27/2012 13:56	317.59	407.07	477.18	485.48	518.87	98.67	10.06	307.53	397.01	467.12	475.42	508.81	-0.02	-0.04	0.00	0.03	0.05
5/27/2012 13:57	317.59	407.06	477.18	485.48	518.87	98.67	10.06	307.53	397.00	467.12	475.42	508.81	-0.02	-0.05	0.00	0.03	0.05
5/27/2012 13:58	317.59	407.07	477.18	485.47	518.87	98.67	10.06	307.53	397.01	467.12	475.41	508.81	-0.02	-0.04	0.00	0.02	0.05
5/27/2012 13:59	317.59	407.07	477.18	485.48	518.87	98.66	10.06	307.53	397.01	467.12	475.42	508.81	-0.02	-0.04	0.00	0.03	0.05
5/27/2012 14:00	317.59	407.06	477.17	485.47	518.87	98.66	10.06	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 14:01	317.59	407.07	477.17	485.47	518.87	98.66	10.06	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 14:02	317.59	407.06	477.17	485.47	518.87	98.66	10.06	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 14:03	317.59	407.07	477.18	485.47	518.87	98.66	10.06	307.53	397.01	467.12	475.41	508.81	-0.02	-0.04	0.00	0.02	0.05
5/27/2012 14:04	317.59	407.05	477.17	485.47	518.87	98.66	10.06	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 14:05	317.59	407.07	477.17	485.48	518.87	98.66	10.06	307.53	397.01	467.11	475.42	508.81	-0.02	-0.04	-0.01	0.03	0.05
5/27/2012 14:06	317.59	407.05	477.18	485.48	518.87	98.65	10.06	307.53	396.99	467.12	475.42	508.81	-0.02	-0.06	0.00	0.03	0.05



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 14:07	317.59	407.06	477.18	485.48	518.87	98.65	10.06	307.53	397.00	467.12	475.42	508.81	-0.02	-0.05	0.00	0.03	0.05
5/27/2012 14:08	317.59	407.07	477.17	485.48	518.87	98.65	10.06	307.53	397.01	467.11	475.42	508.81	-0.02	-0.04	-0.01	0.03	0.05
5/27/2012 14:09	317.59	407.07	477.17	485.47	518.87	98.65	10.06	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 14:10	317.59	407.05	477.17	485.47	518.87	98.65	10.06	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 14:11	317.59	407.06	477.17	485.47	518.87	98.64	10.06	307.53	397.00	467.11	475.41	508.81	-0.02	-0.05	-0.01	0.02	0.05
5/27/2012 14:12	317.59	407.06	477.17	485.47	518.87	98.64	10.06	307.53	397.00	467.11	475.41	508.81	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 14:13	317.59	407.06	477.17	485.47	518.87	98.64	10.06	307.53	397.00	467.11	475.41	508.81	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 14:14	317.59	407.05	477.17	485.47	518.87	98.64	10.05	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 14:15	317.59	407.08	477.17	485.47	518.87	98.64	10.05	307.54	397.03	467.12	475.42	508.82	-0.01	-0.02	0.00	0.03	0.06
5/27/2012 14:16	317.59	407.06	477.17	485.47	518.87	98.63	10.05	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 14:17	317.59	407.07	477.17	485.47	518.87	98.63	10.05	307.54	397.02	467.12	475.42	508.82	-0.01	-0.03	0.00	0.03	0.06
5/27/2012 14:18	317.59	407.05	477.17	485.47	518.87	98.63	10.05	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 14:19	317.59	407.06	477.17	485.47	518.87	98.63	10.05	307.54	397.01	467.12	475.42	508.82	-0.01	-0.04	0.00	0.03	0.06
5/27/2012 14:20	317.59	407.05	477.17	485.47	518.87	98.63	10.05	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 14:21	317.59	407.04	477.17	485.46	518.87	98.63	10.05	307.54	396.99	467.12	475.41	508.82	-0.01	-0.06	0.00	0.02	0.06
5/27/2012 14:22	317.59	407.05	477.17	485.47	518.86	98.64	10.05	307.54	397.00	467.12	475.42	508.81	-0.01	-0.05	0.00	0.03	0.05
5/27/2012 14:23	317.59	407.05	477.17	485.47	518.87	98.64	10.05	307.54	397.00	467.12	475.42	508.82	-0.01	-0.05	0.00	0.03	0.06
5/27/2012 14:24	317.59	407.05	477.17	485.47	518.86	98.64	10.05	307.54	397.00	467.12	475.42	508.81	-0.01	-0.05	0.00	0.03	0.05
5/27/2012 14:25	317.59	407.07	477.17	485.46	518.87	98.64	10.06	307.53	397.01	467.11	475.40	508.81	-0.01	-0.03	0.00	0.02	0.06
5/27/2012 14:26	317.59	407.06	477.17	485.46	518.87	98.64	10.06	307.53	397.00	467.11	475.40	508.81	-0.01	-0.04	0.00	0.02	0.06
5/27/2012 14:27	317.59	407.07	477.17	485.46	518.86	98.64	10.06	307.53	397.01	467.11	475.40	508.80	-0.01	-0.03	0.00	0.02	0.05
5/27/2012 14:28	317.59	407.05	477.17	485.46	518.86	98.64	10.06	307.53	396.99	467.11	475.40	508.80	-0.02	-0.06	-0.01	0.01	0.04
5/27/2012 14:29	317.59	407.07	477.17	485.46	518.86	98.65	10.06	307.53	397.01	467.11	475.40	508.80	-0.02	-0.04	-0.01	0.01	0.04
5/27/2012 14:30	317.59	407.07	477.17	485.46	518.87	98.65	10.06	307.53	397.01	467.11	475.40	508.81	-0.02	-0.04	-0.01	0.01	0.05
5/27/2012 14:31	317.59	407.05	477.17	485.46	518.87	98.65	10.06	307.53	396.99	467.11	475.40	508.81	-0.02	-0.06	-0.01	0.01	0.05
5/27/2012 14:32	317.59	407.07	477.16	485.46	518.87	98.65	10.06	307.53	397.01	467.10	475.40	508.81	-0.02	-0.04	-0.02	0.01	0.05
5/27/2012 14:33	317.59	407.05	477.16	485.46	518.86	98.65	10.06	307.53	396.99	467.10	475.40	508.80	-0.02	-0.06	-0.02	0.01	0.04
5/27/2012 14:34	317.59	407.05	477.16	485.46	518.87	98.65	10.06	307.53	396.99	467.10	475.40	508.81	-0.02	-0.06	-0.02	0.01	0.05
5/27/2012 14:35	317.58	407.06	477.17	485.47	518.86	98.65	10.06	307.52	397.00	467.11	475.41	508.80	-0.03	-0.05	-0.01	0.02	0.04
5/27/2012 14:36	317.59	407.04	477.16	485.47	518.86	98.64	10.06	307.53	396.98	467.10	475.41	508.80	-0.01	-0.06	-0.01	0.03	0.05
5/27/2012 14:37	317.59	407.07	477.16	485.46	518.86	98.64	10.05	307.54	397.02	467.11	475.41	508.81	-0.01	-0.03	-0.01	0.02	0.05
5/27/2012 14:38	317.59	407.05	477.16	485.46	518.86	98.64	10.05	307.54	397.00	467.11	475.41	508.81	-0.01	-0.05	-0.01	0.02	0.05
5/27/2012 14:39	317.59	407.05	477.17	485.46	518.86	98.63	10.05	307.54	397.00	467.12	475.41	508.81	-0.01	-0.05	0.00	0.02	0.05
5/27/2012 14:40	317.59	407.07	477.16	485.46	518.86	98.63	10.05	307.54	397.02	467.11	475.41	508.81	-0.01	-0.03	-0.01	0.02	0.05
5/27/2012 14:41	317.59	407.07	477.16	485.46	518.85	98.63	10.05	307.54	397.02	467.11	475.41	508.80	-0.01	-0.03	-0.01	0.02	0.04
5/27/2012 14:42	317.58	407.06	477.16	485.46	518.86	98.63	10.05	307.53	397.01	467.11	475.41	508.81	-0.02	-0.04	-0.01	0.02	0.05
5/27/2012 14:43	317.58	407.06	477.16	485.45	518.86	98.62	10.05	307.53	397.01	467.11	475.40	508.81	-0.02	-0.04	-0.01	0.01	0.05
5/27/2012 14:44	317.58	407.04	477.16	485.46	518.86	98.62	10.05	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 14:45	317.58	407.04	477.16	485.46	518.86	98.62	10.05	307.53	396.99	467.11	475.41	508.81	-0.02	-0.06	-0.01	0.02	0.05
5/27/2012 14:46	317.58	407.06	477.16	485.45	518.86	98.61	10.05	307.53	397.01	467.11	475.40	508.81	-0.02	-0.04	-0.01	0.01	0.05
5/27/2012 14:47	317.58	407.04	477.16	485.45	518.86	98.61	10.05	307.53	396.99	467.11	475.40	508.81	-0.02	-0.06	-0.01	0.01	0.05
5/27/2012 14:48	317.58	407.07	477.16	485.45	518.85	98.61	10.05	307.53	397.02	467.11	475.40	508.80	-0.02	-0.03	-0.01	0.01	0.04
5/27/2012 14:49	317.58	407.05	477.16	485.46	518.85	98.61	10.05	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 14:50	317.59	407.05	477.15	485.46	518.86	98.61	10.05	307.54	397.00	467.10	475.41	508.81	-0.01	-0.05	-0.02	0.02	0.05
5/27/2012 14:51	317.59	407.05	477.15	485.46	518.85	98.61	10.05	307.54	397.00	467.10	475.41	508.80	-0.01	-0.05	-0.02	0.02	0.04
5/27/2012 14:52	317.58	407.05	477.16	485.45	518.86	98.61	10.05	307.53	397.00	467.11	475.40	508.81	-0.02	-0.05	-0.01	0.01	0.05
5/27/2012 14:53	317.58	407.04	477.16	485.45	518.86	98.61	10.05	307.53	396.99	467.11	475.40	508.81	-0.02	-0.06	-0.01	0.01	0.05
5/27/2012 14:54	317.58	407.05	477.16	485.45	518.86	98.61	10.05	307.53	397.00	467.11	475.40	508.81	-0.02	-0.05	-0.01	0.01	0.05
5/27/2012 14:55	317.57	407.06	477.16	485.46	518.86	98.61	10.05	307.52	397.01	467.11	475.41	508.81	-0.03	-0.04	-0.01	0.02	0.05
5/27/2012 14:56	317.59	407.05	477.16	485.45	518.85	98.61	10.05	307.54	397.00	467.11	475.40	508.80	-0.01	-0.05	-0.01	0.01	0.04
5/27/2012 14:57	317.58	407.05	477.15	485.46	518.85	98.61	10.05	307.53	397.00	467.10	475.41	508.80	-0.02	-0.05	-0.02	0.02	0.04
5/27/2012 14:58	317.58	407.06	477.15	485.45	518.86	98.61	10.05	307.53	397.01	467.10	475.40	508.81	-0.02	-0.04	-0.02	0.01	0.05
5/27/2012 14:59	317.58	407.05	477.15	485.45	518.85	98.62	10.05	307.53	397.00	467.10	475.40	508.80	-0.02	-0.05	-0.02	0.01	0.04
5/27/2012 15:00	317.58	407.03	477.16	485.45	518.85	98.62	10.05	307.53	396.98	467.11	475.40	508.80	-0.02	-0.07	-0.01	0.01	0.04
5/27/2012 15:01	317.58	407.04	477.16	485.45	518.85	98.62	10.05	307.53	396.99	467.11	475.40	508.80	-0.02	-0.06	-0.01	0.01	0.04
5/27/2012 15:02	317.58	407.03	477.16	485.45	518.85	98.62	10.05	307.53	396.98	467.11	475.40	508.80	-0.02	-0.07	-0.01	0.01	0.04
5/27/2012 15:03	317.58	407.05	477.15	485.45	518.85	98.62	10.05	307.53	397.00	467.10	475.40	508.80	-0.02	-0.05	-0.02	0.01	0.04
5/27/2012 15:04	317.58	407.05	477.16	485.46	518.85	98.62	10.05	307.53	397.00	467.11	475.41	508.80	-0.02	-0.05	-0.01	0.02	0.04
5/27/2012 15:05	317.58	407.04	477.15	485.45	518.85	98.62	10.05	307.53	396.99	467.10	475.40	508.80	-0.02	-0.06	-0.02	0.01	0.04
5/27/2012 15:06	317.58	407.05	477.16	485.45	518.85	98.62	10.05	307.53	397.00	467.11	475.40	508.80	-0.02	-0.05	-0.01	0.01	0.04
5/27/2012 15:07	317.58	407.05	477.15	485.45	518.85	98.62	10.05	307.53	397.00	467.10	475.40	508.80	-0.02	-0.05	-0.02	0.01	0.04
5/27/2012 15:08	317.58	407.05	477.16	485.46	518.84	98.62	10.05	307.53	397.00	467.11	475.41	508.79	-0.02	-0.05	-0.01	0.02	0.03
5/27/2012 15:09	317.58	407.03	477.16	485.45	518.84	98.62	10.05	307.53	396.98	467.11	475.40	508.79	-0.02	-0.07	-0.01	0.01	0.03
5/27/2012 15:10	317.58	407.04	477.16	485.45	518.85	98.62	10.05	307.53	396.99	467.11	475.40	508.80	-0.02	-0.06	-0.01	0.01	0.04
5/27/2012 15:11	317.57	407.05	477.15	485.45	518.85	98.62	10.05	307.52	397.00	467.10	475.40	508.80	-0.03	-0.05	-0.02	0.01	0.04
5/27/2012 15:12	317.57	407.04	477.15	485.45	518.85	98.62	10.05	307.52	396.99	467.10	475.40	508.80	-0.03	-0.06	-0.02	0.01	0.04
5/27/2012 15:13	317.58	407.03	477.15	485.45	518.85	98.62	10.05	307.53	396.98	467.10	475.40	508.80	-0.02	-0.07	-0.02	0.01	0.04
5/27/2012 15:14	317.57	407.05	477.15	485.45	518.85	98.63	10.05	307.52	397.00	467.10	475.40	508.80	-0.03	-0.05	-0.02	0.01	0.04
5/27/2012 15:15	317.57	407.03	477.15	485.45	518.85	98.63	10.05	307.52	396.98	467.10	475.40	508.80	-0.03	-0.07	-0.02	0.01	0.04
5/27/2012 15:16	317.57	407.06	477.15	485.45	518.84	98.63	10.05	307.52	397.01	467.10	475.40	508.79	-0.03	-0.04	-0.02	0.01	0.03
5/27/2012 15:17	317.57	407.04	477.15	485.45	518.84	98.63	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:18	317.57	407.04	477.15	485.45	518.85	98.63	10.05	307.52	396.99	467.10	475.40	508.80	-0.03	-0.06	-0.02	0.01	0.04
5/27/2012 15:19	317.58	407.04	477.15	485.45	518.85	98.63	10.05	307.53	396.99	467.10	475.40	508.80	-0.02	-0.06	-0.02	0.01	0.04
5/27/2012 15:20	317.58	407.04	477.15	485.45	518.84	98.63	10.05	307.53	396.99	467.10	475.40	508.79	-0.02	-0.06	-0.02	0.01	0.03
5/27/2012 15:21	317.58	407.05	477.15	485.45	518.85	98.63	10.05	307.53	397.00	467.10	475.40	508.80	-0.02	-0.05	-0.02	0.01	0.04
5/27/2012 15:22	317.57	407.04	477.15	485.45	518.85	98.63	10.05	307.52	396.99	467.10	475.40	508.80	-0.03	-0.06	-0.02	0.01	0.04
5/27/2012 15:23	317.58	407.04	477.15	485.45	518.85	98.63	10.05	307.53	396.99	467.10	475.40	508.80	-0.02	-0.06	-0.02	0.01	0.04
5/27/2012 15:24	317.58	407.05	477.15	485.45	518.85	98.63	10.05	307.53	397.00	467.10	475.40	508.80	-0.02	-0.05	-0.02	0.01	0.04
5/27/2012 15:25	317.58	407.04	477.15	485.45	518.85	98.63	10.05	307.53	396.99	467.10	475.40	508.80	-0.02	-0.06	-0.02	0.01	0.04
5/27/2012 15:26	317.57	407.04	477.15	485.45	518.84	98.63	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:27	317.57	407.04	477.15	485.45	518.85	98.63	10.05	307.52	396.99	467.10	475.40	508.80	-0.03	-0.06	-0.02	0.01	0.04
5/27/2012 15:28	317.58	407.03	477.15	485.45	518.84	98.63	10.05	307.53	396.98	467.10	475.40	508.79	-0.02	-0.07	-0.02	0.01	0.03
5/27/2012 15:29	317.58	407.04	477.15	485.45	518.84	98.63	10.05	307.53	396.99	467.10	475.40	508.79	-0.02	-0.06	-0.02	0.01	0.03
5/27/2012 15:30	317.58	407.04	477.15	485.45	518.84	98.63	10.05	307.53	396.99	467.10	475.40	508.79	-0.02	-0.06	-0.02	0.01	0.03
5/27/2012 15:31	317.58	407.05	477.15	485.45	518.84	98.63	10.05	307.53	397.00	467.10	475.40	508.79	-0.02	-0.05	-0.02	0.01	0.03
5/27/2012 15:32	317.58	407.03	477.15	485.45	518.84	98.63	10.05	307.53	396.98	467.10	475.40	508.79	-0.02	-0.07	-0.02	0.01	0.03

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 15:33	317.58	407.02	477.15	485.45	518.84	98.63	10.05	307.53	396.97	467.10	475.40	508.79	-0.02	-0.08	-0.02	0.01	0.03
5/27/2012 15:34	317.57	407.05	477.15	485.45	518.85	98.62	10.05	307.52	397.00	467.10	475.40	508.80	-0.03	-0.05	-0.02	0.01	0.04
5/27/2012 15:35	317.57	407.04	477.15	485.45	518.85	98.62	10.05	307.52	396.99	467.10	475.40	508.80	-0.03	-0.06	-0.02	0.01	0.04
5/27/2012 15:36	317.57	407.03	477.15	485.45	518.84	98.62	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 15:37	317.57	407.04	477.15	485.45	518.84	98.62	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:38	317.57	407.04	477.15	485.45	518.84	98.62	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:39	317.57	407.04	477.15	485.45	518.84	98.62	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:40	317.57	407.04	477.15	485.45	518.84	98.61	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:41	317.58	407.04	477.15	485.45	518.84	98.61	10.05	307.53	396.99	467.10	475.40	508.79	-0.02	-0.06	-0.02	0.01	0.03
5/27/2012 15:42	317.57	407.02	477.15	485.45	518.84	98.61	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 15:43	317.57	407.03	477.15	485.45	518.84	98.61	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 15:44	317.57	407.04	477.15	485.45	518.84	98.61	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:45	317.57	407.02	477.15	485.45	518.84	98.60	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 15:46	317.57	407.02	477.15	485.45	518.84	98.60	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 15:47	317.57	407.03	477.15	485.45	518.84	98.60	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 15:48	317.57	407.04	477.15	485.45	518.84	98.60	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:49	317.58	407.02	477.15	485.45	518.84	98.60	10.05	307.53	396.97	467.10	475.40	508.79	-0.02	-0.08	-0.02	0.01	0.03
5/27/2012 15:50	317.57	407.03	477.15	485.45	518.84	98.60	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 15:51	317.57	407.03	477.15	485.45	518.84	98.60	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 15:52	317.57	407.02	477.15	485.45	518.84	98.60	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 15:53	317.57	407.03	477.15	485.45	518.84	98.60	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 15:54	317.57	407.04	477.15	485.45	518.84	98.61	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:55	317.57	407.02	477.15	485.45	518.84	98.61	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 15:56	317.57	407.04	477.15	485.45	518.84	98.61	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 15:57	317.57	407.03	477.15	485.45	518.84	98.61	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 15:58	317.57	407.03	477.15	485.45	518.84	98.61	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 15:59	317.57	407.04	477.15	485.45	518.84	98.61	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 16:00	317.57	407.03	477.15	485.45	518.84	98.61	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 16:01	317.57	407.03	477.15	485.45	518.84	98.61	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 16:02	317.57	407.04	477.15	485.45	518.84	98.61	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 16:03	317.57	407.04	477.15	485.45	518.84	98.61	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 16:04	317.57	407.03	477.15	485.45	518.84	98.62	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 16:05	317.57	407.02	477.15	485.45	518.84	98.62	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 16:06	317.57	407.02	477.15	485.44	518.84	98.62	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:07	317.57	407.04	477.15	485.45	518.84	98.62	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 16:08	317.57	407.02	477.15	485.45	518.84	98.62	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 16:09	317.57	407.03	477.15	485.45	518.84	98.62	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 16:10	317.57	407.03	477.15	485.45	518.84	98.62	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 16:11	317.57	407.02	477.15	485.45	518.84	98.62	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 16:12	317.57	407.04	477.15	485.45	518.84	98.62	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 16:13	317.57	407.03	477.15	485.44	518.84	98.62	10.05	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 16:14	317.57	407.02	477.15	485.44	518.84	98.62	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:15	317.57	407.03	477.15	485.45	518.84	98.62	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 16:16	317.57	407.03	477.15	485.44	518.84	98.62	10.05	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 16:17	317.57	407.04	477.15	485.45	518.84	98.62	10.05	307.52	396.99	467.10	475.40	508.79	-0.03	-0.06	-0.02	0.01	0.03
5/27/2012 16:18	317.57	407.03	477.15	485.45	518.84	98.62	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 16:19	317.57	407.02	477.15	485.45	518.84	98.62	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 16:20	317.57	407.03	477.15	485.45	518.84	98.62	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 16:21	317.57	407.03	477.15	485.44	518.84	98.62	10.05	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 16:22	317.57	407.02	477.15	485.44	518.84	98.62	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:23	317.57	407.02	477.15	485.44	518.84	98.62	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:24	317.57	407.03	477.15	485.44	518.84	98.62	10.05	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 16:25	317.57	407.02	477.15	485.44	518.84	98.62	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:26	317.57	407.02	477.15	485.44	518.84	98.62	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:27	317.57	407.02	477.15	485.44	518.84	98.62	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:28	317.57	407.01	477.15	485.45	518.84	98.62	10.05	307.52	396.96	467.10	475.40	508.79	-0.03	-0.09	-0.02	0.01	0.03
5/27/2012 16:29	317.57	407.03	477.15	485.45	518.83	98.62	10.05	307.52	396.98	467.10	475.40	508.78	-0.03	-0.07	-0.02	0.01	0.02
5/27/2012 16:30	317.57	407.03	477.15	485.45	518.84	98.62	10.05	307.52	396.98	467.10	475.40	508.79	-0.03	-0.07	-0.02	0.01	0.03
5/27/2012 16:31	317.57	407.02	477.15	485.45	518.84	98.62	10.05	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 16:32	317.57	407.02	477.15	485.44	518.84	98.62	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:33	317.57	407.02	477.15	485.44	518.84	98.61	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:34	317.57	407.03	477.15	485.44	518.83	98.61	10.05	307.52	396.98	467.10	475.39	508.78	-0.03	-0.07	-0.02	0.00	0.02
5/27/2012 16:35	317.57	407.02	477.14	485.44	518.84	98.61	10.05	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 16:36	317.57	407.02	477.14	485.44	518.84	98.61	10.05	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 16:37	317.57	407.02	477.14	485.45	518.83	98.61	10.05	307.52	396.97	467.09	475.40	508.78	-0.03	-0.08	-0.03	0.01	0.02
5/27/2012 16:38	317.57	407.02	477.14	485.45	518.84	98.61	10.05	307.52	396.97	467.09	475.40	508.79	-0.03	-0.08	-0.03	0.01	0.03
5/27/2012 16:39	317.57	407.02	477.15	485.44	518.83	98.61	10.05	307.52	396.97	467.10	475.39	508.78	-0.03	-0.08	-0.02	0.00	0.02
5/27/2012 16:40	317.57	407.01	477.15	485.44	518.84	98.61	10.05	307.52	396.96	467.10	475.39	508.79	-0.03	-0.09	-0.02	0.00	0.03
5/27/2012 16:41	317.57	407.02	477.15	485.44	518.84	98.61	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:42	317.57	407.02	477.14	485.44	518.84	98.61	10.05	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 16:43	317.57	407.03	477.15	485.44	518.84	98.61	10.05	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 16:44	317.57	407.01	477.14	485.44	518.84	98.60	10.05	307.52	396.96	467.09	475.39	508.79	-0.03	-0.09	-0.03	0.00	0.03
5/27/2012 16:45	317.57	407.02	477.15	485.44	518.84	98.60	10.05	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 16:46	317.57	407.02	477.14	485.43	518.84	98.60	10.05	307.52	396.97	467.09	475.38	508.79	-0.03	-0.08	-0.03	-0.01	0.03
5/27/2012 16:47	317.57	407	477.14	485.43	518.83	98.60	10.05	307.52	396.95	467.09	475.38	508.78	-0.03	-0.10	-0.03	-0.01	0.02
5/27/2012 16:48	317.57	407.01	477.14	485.44	518.83	98.60	10.05	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 16:49	317.57	407	477.14	485.44	518.84	98.60	10.05	307.52	396.95	467.09	475.39	508.79	-0.03	-0.10	-0.03	0.00	0.03
5/27/2012 16:50	317.57	407.01	477.15	485.44	518.83	98.59	10.05	307.52	396.96	467.10	475.39	508.78	-0.03	-0.09	-0.02	0.00	0.02
5/27/2012 16:51	317.57	407.01	477.14	485.44	518.83	98.59	10.05	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 16:52	317.57	407.02	477.14	485.44	518.83	98.58	10.05	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 16:53	317.57	407.02	477.14	485.44	518.83	98.58	10.05	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 16:54	317.56	407.02	477.14	485.44	518.83	98.57	10.05	307.51	396.97	467.09	475.39	508.78	-0.04	-0.08	-0.03	0.00	0.02
5/27/2012 16:55	317.57	407.03	477.14	485.44	518.84	98.57	10.05	307.52	396.98	467.09	475.39	508.79	-0.03	-0.07	-0.03	0.00	0.03
5/27/2012 16:56	317.57	407.01	477.14	485.44	518.83	98.56	10.05	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 16:57	317.57	407.01	477.13	485.44	518.84	98.56	10.05	307.52	396.96	467.08	475.39	508.79	-0.03	-0.09	-0.04	0.00	0.03
5/27/2012 16:58	317.57	407	477.14	485.43	518.83	98.55	10.05	307.52	396.95	467.09	475.38	508.78	-0.03	-0.10	-0.03	-0.01	0.02

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 16:59	317.56	407.03	477.14	485.43	518.83	98.55	10.05	307.51	396.98	467.09	475.38	508.78	-0.04	-0.07	-0.03	-0.01	0.02
5/27/2012 17:00	317.56	407	477.14	485.44	518.83	98.54	10.05	307.51	396.95	467.09	475.39	508.78	-0.03	-0.09	-0.02	0.01	0.03
5/27/2012 17:01	317.57	407.01	477.14	485.44	518.83	98.54	10.04	307.53	396.97	467.10	475.40	508.79	-0.02	-0.08	-0.02	0.01	0.03
5/27/2012 17:02	317.57	407.01	477.14	485.43	518.82	98.54	10.04	307.53	396.97	467.10	475.39	508.78	-0.02	-0.08	-0.02	0.00	0.02
5/27/2012 17:03	317.57	407.02	477.13	485.43	518.83	98.53	10.04	307.53	396.98	467.09	475.39	508.79	-0.02	-0.07	-0.03	0.00	0.03
5/27/2012 17:04	317.57	407.02	477.13	485.43	518.83	98.53	10.04	307.53	396.98	467.09	475.39	508.79	-0.02	-0.07	-0.03	0.00	0.03
5/27/2012 17:05	317.57	407	477.13	485.43	518.83	98.52	10.04	307.53	396.96	467.09	475.39	508.79	-0.02	-0.09	-0.03	0.00	0.03
5/27/2012 17:06	317.57	407.01	477.14	485.43	518.82	98.52	10.04	307.53	396.97	467.10	475.39	508.78	-0.02	-0.08	-0.02	0.00	0.02
5/27/2012 17:07	317.56	407.02	477.14	485.43	518.83	98.52	10.04	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 17:08	317.56	407.02	477.14	485.43	518.83	98.51	10.04	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 17:09	317.56	407.02	477.14	485.43	518.82	98.51	10.04	307.52	396.98	467.10	475.39	508.78	-0.03	-0.07	-0.02	0.00	0.02
5/27/2012 17:10	317.56	407	477.14	485.42	518.82	98.51	10.04	307.52	396.96	467.10	475.38	508.78	-0.03	-0.09	-0.02	-0.01	0.02
5/27/2012 17:11	317.56	407.01	477.14	485.44	518.83	98.50	10.04	307.52	396.97	467.10	475.40	508.79	-0.03	-0.08	-0.02	0.01	0.03
5/27/2012 17:12	317.57	407.03	477.14	485.43	518.83	98.50	10.04	307.53	396.99	467.10	475.39	508.79	-0.02	-0.06	-0.02	0.00	0.03
5/27/2012 17:13	317.57	407.02	477.13	485.43	518.83	98.50	10.04	307.53	396.98	467.09	475.39	508.79	-0.02	-0.07	-0.03	0.00	0.03
5/27/2012 17:14	317.57	407.02	477.14	485.43	518.83	98.49	10.04	307.53	396.98	467.10	475.39	508.79	-0.02	-0.07	-0.02	0.00	0.03
5/27/2012 17:15	317.56	407.01	477.13	485.43	518.83	98.49	10.04	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 17:16	317.56	407	477.13	485.43	518.83	98.49	10.04	307.52	396.96	467.09	475.39	508.79	-0.03	-0.09	-0.03	0.00	0.03
5/27/2012 17:17	317.56	407.01	477.13	485.43	518.82	98.48	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 17:18	317.56	407	477.14	485.43	518.82	98.48	10.04	307.52	396.96	467.10	475.39	508.78	-0.03	-0.09	-0.02	0.00	0.02
5/27/2012 17:19	317.56	407.02	477.14	485.43	518.82	98.48	10.04	307.52	396.98	467.10	475.39	508.78	-0.03	-0.07	-0.02	0.00	0.02
5/27/2012 17:20	317.56	407.02	477.14	485.43	518.82	98.48	10.04	307.52	396.98	467.10	475.39	508.78	-0.03	-0.07	-0.02	0.00	0.02
5/27/2012 17:21	317.57	407	477.13	485.42	518.82	98.48	10.04	307.53	396.96	467.09	475.38	508.78	-0.02	-0.09	-0.03	-0.01	0.02
5/27/2012 17:22	317.56	407.01	477.13	485.42	518.82	98.48	10.04	307.52	396.97	467.09	475.38	508.78	-0.03	-0.08	-0.03	-0.01	0.02
5/27/2012 17:23	317.56	407	477.14	485.42	518.83	98.48	10.04	307.52	396.96	467.10	475.38	508.79	-0.03	-0.09	-0.02	-0.01	0.03
5/27/2012 17:24	317.56	407	477.13	485.42	518.82	98.48	10.04	307.52	396.96	467.09	475.38	508.78	-0.03	-0.09	-0.03	-0.01	0.02
5/27/2012 17:25	317.57	407.01	477.14	485.42	518.82	98.48	10.04	307.53	396.97	467.10	475.38	508.78	-0.02	-0.08	-0.02	-0.01	0.02
5/27/2012 17:26	317.56	407.01	477.14	485.42	518.83	98.48	10.04	307.52	396.97	467.10	475.38	508.79	-0.03	-0.08	-0.02	-0.01	0.03
5/27/2012 17:27	317.56	407	477.14	485.42	518.83	98.48	10.04	307.52	396.96	467.10	475.38	508.79	-0.03	-0.09	-0.02	-0.01	0.03
5/27/2012 17:28	317.56	407.01	477.13	485.42	518.82	98.48	10.04	307.52	396.97	467.09	475.38	508.78	-0.03	-0.08	-0.03	-0.01	0.02
5/27/2012 17:29	317.56	407	477.13	485.42	518.82	98.48	10.04	307.52	396.96	467.09	475.38	508.78	-0.03	-0.09	-0.03	-0.01	0.02
5/27/2012 17:30	317.57	406.99	477.14	485.42	518.82	98.48	10.04	307.53	396.95	467.10	475.38	508.78	-0.02	-0.10	-0.02	-0.01	0.02
5/27/2012 17:31	317.56	407	477.14	485.43	518.82	98.48	10.04	307.52	396.96	467.10	475.39	508.78	-0.03	-0.09	-0.02	0.00	0.02
5/27/2012 17:32	317.56	407.01	477.14	485.42	518.82	98.48	10.04	307.52	396.97	467.10	475.38	508.78	-0.03	-0.08	-0.02	-0.01	0.02
5/27/2012 17:33	317.56	407.01	477.13	485.42	518.82	98.48	10.04	307.52	396.97	467.09	475.38	508.78	-0.03	-0.08	-0.03	-0.01	0.02
5/27/2012 17:34	317.56	407.01	477.13	485.42	518.82	98.49	10.04	307.52	396.97	467.09	475.38	508.78	-0.03	-0.08	-0.03	-0.01	0.02
5/27/2012 17:35	317.56	407.01	477.13	485.42	518.82	98.49	10.04	307.52	396.97	467.09	475.38	508.78	-0.03	-0.08	-0.03	-0.01	0.02
5/27/2012 17:36	317.56	407.01	477.13	485.43	518.82	98.49	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 17:37	317.56	406.99	477.13	485.42	518.82	98.49	10.04	307.52	396.95	467.09	475.38	508.78	-0.03	-0.10	-0.03	-0.01	0.02
5/27/2012 17:38	317.56	406.99	477.14	485.43	518.82	98.49	10.04	307.52	396.95	467.10	475.39	508.78	-0.03	-0.10	-0.02	0.00	0.02
5/27/2012 17:39	317.56	407	477.13	485.43	518.82	98.50	10.04	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 17:40	317.56	407.01	477.13	485.43	518.82	98.50	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 17:41	317.56	407.01	477.13	485.43	518.83	98.50	10.04	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 17:42	317.56	407	477.13	485.43	518.82	98.50	10.04	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 17:43	317.56	406.99	477.13	485.43	518.82	98.51	10.04	307.52	396.95	467.09	475.39	508.78	-0.03	-0.10	-0.03	0.00	0.02
5/27/2012 17:44	317.56	407	477.13	485.43	518.83	98.51	10.04	307.52	396.96	467.09	475.39	508.79	-0.03	-0.09	-0.03	0.00	0.03
5/27/2012 17:45	317.56	406.99	477.13	485.43	518.82	98.51	10.04	307.52	396.95	467.09	475.39	508.78	-0.03	-0.10	-0.03	0.00	0.02
5/27/2012 17:46	317.56	407.01	477.13	485.43	518.82	98.51	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 17:47	317.56	407	477.13	485.43	518.82	98.51	10.04	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 17:48	317.56	407.01	477.13	485.43	518.82	98.52	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 17:49	317.56	407.01	477.13	485.43	518.82	98.52	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 17:50	317.56	407.01	477.13	485.43	518.83	98.52	10.04	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 17:51	317.56	407.02	477.13	485.43	518.82	98.51	10.04	307.52	396.98	467.09	475.39	508.78	-0.03	-0.07	-0.03	0.00	0.02
5/27/2012 17:52	317.56	407.01	477.13	485.43	518.82	98.51	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 17:53	317.56	407	477.13	485.43	518.82	98.51	10.04	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 17:54	317.56	407.02	477.13	485.43	518.82	98.51	10.04	307.52	396.98	467.09	475.39	508.78	-0.03	-0.07	-0.03	0.00	0.02
5/27/2012 17:55	317.56	407.01	477.13	485.43	518.83	98.51	10.04	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 17:56	317.56	407	477.13	485.43	518.82	98.51	10.04	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 17:57	317.56	407.01	477.13	485.43	518.82	98.51	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 17:58	317.56	407.01	477.13	485.43	518.83	98.51	10.04	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 17:59	317.56	407.01	477.13	485.43	518.82	98.51	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 18:00	317.56	407.01	477.13	485.43	518.82	98.51	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 18:01	317.56	407.01	477.13	485.43	518.83	98.51	10.04	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 18:02	317.56	407.01	477.13	485.43	518.82	98.51	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 18:03	317.56	407.01	477.13	485.43	518.82	98.50	10.04	307.52	396.97	467.09	475.39	508.78	-0.03	-0.08	-0.03	0.00	0.02
5/27/2012 18:04	317.56	406.99	477.13	485.43	518.82	98.50	10.04	307.52	396.95	467.09	475.39	508.78	-0.03	-0.10	-0.03	0.00	0.02
5/27/2012 18:05	317.56	407.01	477.13	485.43	518.83	98.50	10.04	307.52	396.97	467.09	475.39	508.79	-0.03	-0.08	-0.03	0.00	0.03
5/27/2012 18:06	317.56	407	477.14	485.43	518.82	98.50	10.04	307.52	396.96	467.10	475.39	508.78	-0.03	-0.09	-0.02	0.00	0.02
5/27/2012 18:07	317.56	407	477.13	485.43	518.83	98.50	10.04	307.52	396.96	467.09	475.39	508.79	-0.03	-0.09	-0.03	0.00	0.03
5/27/2012 18:08	317.56	407	477.13	485.43	518.82	98.50	10.04	307.52	396.96	467.09	475.39	508.78	-0.03	-0.09	-0.03	0.00	0.02
5/27/2012 18:09	317.56	406.99	477.14	485.43	518.83	98.50	10.04	307.52	396.95	467.10	475.39	508.79	-0.03	-0.10	-0.02	0.00	0.03
5/27/2012 18:10	317.56	406.99	477.13	485.43	518.82	98.50	10.04	307.52	396.95	467.09	475.39	508.78	-0.03	-0.10	-0.03	0.00	0.02
5/27/2012 18:11	317.56	407	477.14	485.43	518.83	98.50	10.04	307.52	396.96	467.10	475.39	508.79	-0.03	-0.09	-0.02	0.00	0.03
5/27/2012 18:12	317.57	406.99	477.14	485.42	518.83	98.50	10.04	307.53	396.95	467.10	475.38	508.79	-0.02	-0.10	-0.02	-0.01	0.03
5/27/2012 18:13	317.56	407	477.14	485.43	518.82	98.50	10.04	307.52	396.96	467.10	475.39	508.78	-0.03	-0.09	-0.02	0.00	0.02
5/27/2012 18:14	317.56	406.99	477.13	485.42	518.83	98.50	10.04	307.52	396.95	467.09	475.38	508.79	-0.03	-0.10	-0.03	-0.01	0.03
5/27/2012 18:15	317.57	406.99	477.14	485.42	518.83	98.50	10.04	307.53	396.95	467.10	475.38	508.79	-0.02	-0.10	-0.02	-0.01	0.03
5/27/2012 18:16	317.56	407.01	477.14	485.42	518.83	98.50	10.04	307.52	396.97	467.10	475.38	508.79	-0.03	-0.08	-0.02	-0.01	0.03
5/27/2012 18:17	317.57	407.01	477.13	485.43	518.82	98.50	10.04	307.53	396.97	467.09	475.39	508.78	-0.02	-0.08	-0.03	0.00	0.02
5/27/2012 18:18	317.57	407.01	477.14	485.42	518.82	98.50	10.04	307.53	396.97	467.10	475.38	508.78	-0.02	-0.08	-0.02	-0.01	0.02
5/27/2012 18:19	317.57	407.01	477.14	485.43	518.82	98.51	10.04	307.53	396.97	467.10	475.39	508.78	-0.02	-0.08	-0.02	0.00	0.02
5/27/2012 18:20	317.57	407	477.14	485.42	518.82	98.51	10.04	307.53	396.96	467.10	475.38	508.78	-0.02	-0.09	-0.02	-0.01	0.02
5/27/2012 18:21	317.57	406.99	477.14	485.43	518.83	98.51	10.04	307.53	396.95	467.10	475.39	508.79	-0.02	-0.10	-0.02	0.00	0.03
5/27/2012 18:22	317.56	407	477.13	485.43	518.83	98.51	10.04	307.52	396.96	467.09	475.39	508.79	-0.03	-0.09	-0.03	0.00	0.03
5/27/2012 18:23	317.56	407.01	477.14	485.42	518.82	98.51	10.04	307.52	396.97	467.10	475.38	508.78	-0.03	-0.08	-0.02	-0.01	0.02
5/27/2012 18:24	317.57	407.01	477.14	485.43	518.82	98.52	10.04	307.53	396.97	467.10	475.39	508.78	-0.02	-0.08	-0.02	0.00	0.02

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 18:25	317.57	407	477.14	485.43	518.82	98.52	10.04	307.53	396.96	467.10	475.39	508.78	-0.02	-0.09	-0.02	0.00	0.02
5/27/2012 18:26	317.57	407	477.14	485.43	518.82	98.52	10.04	307.53	396.96	467.10	475.39	508.78	-0.02	-0.09	-0.02	0.00	0.02
5/27/2012 18:27	317.57	407	477.14	485.43	518.82	98.52	10.04	307.53	396.96	467.10	475.39	508.78	-0.02	-0.09	-0.02	0.00	0.02
5/27/2012 18:28	317.57	407	477.14	485.43	518.82	98.53	10.04	307.53	396.96	467.10	475.39	508.78	-0.02	-0.09	-0.02	0.00	0.02
5/27/2012 18:29	317.57	407	477.14	485.43	518.82	98.53	10.04	307.53	396.96	467.10	475.39	508.78	-0.02	-0.09	-0.02	0.00	0.02
5/27/2012 18:30	317.56	407.01	477.14	485.43	518.82	98.53	10.04	307.52	396.97	467.10	475.39	508.78	-0.03	-0.08	-0.02	0.00	0.02
5/27/2012 18:31	317.56	407	477.14	485.43	518.83	98.53	10.04	307.52	396.96	467.10	475.39	508.79	-0.03	-0.09	-0.02	0.00	0.03
5/27/2012 18:32	317.56	406.99	477.14	485.43	518.83	98.54	10.04	307.52	396.95	467.10	475.39	508.79	-0.03	-0.10	-0.02	0.00	0.03
5/27/2012 18:33	317.57	407	477.14	485.43	518.83	98.54	10.04	307.53	396.96	467.10	475.39	508.79	-0.02	-0.09	-0.02	0.00	0.03
5/27/2012 18:34	317.57	406.99	477.13	485.43	518.83	98.54	10.04	307.53	396.95	467.09	475.39	508.79	-0.02	-0.10	-0.03	0.00	0.03
5/27/2012 18:35	317.57	407.01	477.13	485.43	518.83	98.54	10.04	307.53	396.97	467.09	475.39	508.79	-0.02	-0.08	-0.03	0.00	0.03
5/27/2012 18:36	317.56	407.01	477.14	485.43	518.83	98.54	10.04	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 18:37	317.57	406.99	477.13	485.43	518.83	98.54	10.04	307.53	396.95	467.09	475.39	508.79	-0.02	-0.10	-0.03	0.00	0.03
5/27/2012 18:38	317.57	406.99	477.14	485.43	518.83	98.54	10.04	307.53	396.95	467.10	475.39	508.79	-0.02	-0.10	-0.02	0.00	0.03
5/27/2012 18:39	317.57	407.01	477.13	485.43	518.83	98.54	10.04	307.53	396.97	467.09	475.39	508.79	-0.02	-0.08	-0.03	0.00	0.03
5/27/2012 18:40	317.56	406.99	477.14	485.43	518.83	98.54	10.04	307.52	396.95	467.10	475.39	508.79	-0.03	-0.10	-0.02	0.00	0.03
5/27/2012 18:41	317.56	407	477.14	485.43	518.83	98.54	10.04	307.52	396.96	467.10	475.39	508.79	-0.03	-0.09	-0.02	0.00	0.03
5/27/2012 18:42	317.56	407.01	477.14	485.43	518.83	98.54	10.04	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 18:43	317.56	407.01	477.14	485.43	518.83	98.54	10.04	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 18:44	317.56	407.02	477.14	485.43	518.83	98.54	10.04	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 18:45	317.56	407.02	477.14	485.43	518.83	98.54	10.04	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 18:46	317.56	407.02	477.14	485.43	518.83	98.54	10.04	307.52	396.98	467.10	475.39	508.79	-0.03	-0.07	-0.02	0.00	0.03
5/27/2012 18:47	317.56	407.01	477.14	485.43	518.83	98.54	10.04	307.52	396.97	467.10	475.39	508.79	-0.03	-0.08	-0.02	0.00	0.03
5/27/2012 18:48	317.56	407	477.14	485.43	518.83	98.53	10.04	307.52	396.96	467.10	475.39	508.79	-0.03	-0.09	-0.02	0.00	0.03
5/27/2012 18:49	317.57	407	477.14	485.43	518.83	98.54	10.04	307.53	396.96	467.10	475.39	508.79	-0.02	-0.09	-0.02	0.00	0.03
5/27/2012 18:50	317.57	407.01	477.14	485.43	518.83	98.54	10.04	307.53	396.97	467.10	475.39	508.79	-0.02	-0.08	-0.02	0.00	0.03
5/27/2012 18:51	317.56	407	477.14	485.43	518.83	98.54	10.04	307.52	396.96	467.10	475.39	508.79	-0.03	-0.09	-0.02	0.00	0.03
5/27/2012 18:52	317.57	407.01	477.14	485.43	518.83	98.54	10.04	307.53	396.97	467.10	475.39	508.79	-0.02	-0.08	-0.02	0.00	0.03
5/27/2012 18:53	317.57	407.01	477.14	485.43	518.83	98.54	10.04	307.53	396.97	467.10	475.39	508.79	-0.02	-0.08	-0.02	0.00	0.03
5/27/2012 18:54	317.57	407.01	477.14	485.43	518.83	98.54	10.04	307.53	396.97	467.10	475.39	508.79	-0.02	-0.08	-0.02	0.00	0.03
5/27/2012 18:55	317.57	407	477.14	485.43	518.83	98.54	10.04	307.53	396.96	467.10	475.39	508.79	-0.02	-0.09	-0.02	0.00	0.03
5/27/2012 18:56	317.57	407.01	477.14	485.43	518.83	98.54	10.04	307.53	396.97	467.10	475.39	508.79	-0.02	-0.08	-0.02	0.00	0.03
5/27/2012 18:57	317.56	407	477.14	485.43	518.83	98.54	10.04	307.52	396.96	467.10	475.39	508.79	-0.03	-0.09	-0.02	0.00	0.03
5/27/2012 18:58	317.57	407.01	477.14	485.43	518.83	98.54	10.04	307.53	396.97	467.10	475.39	508.79	-0.02	-0.08	-0.02	0.00	0.03
5/27/2012 18:59	317.57	407	477.14	485.43	518.83	98.54	10.05	307.52	396.95	467.09	475.38	508.78	-0.02	-0.09	-0.02	0.00	0.03
5/27/2012 19:00	317.57	406.99	477.14	485.43	518.83	98.54	10.05	307.52	396.94	467.09	475.38	508.78	-0.02	-0.10	-0.02	0.00	0.03
5/27/2012 19:01	317.57	407.01	477.14	485.43	518.83	98.54	10.05	307.52	396.96	467.09	475.38	508.78	-0.02	-0.08	-0.02	0.00	0.03
5/27/2012 19:02	317.57	407	477.14	485.43	518.83	98.54	10.05	307.52	396.95	467.09	475.38	508.78	-0.02	-0.09	-0.02	0.00	0.03
5/27/2012 19:03	317.57	407	477.14	485.43	518.83	98.54	10.05	307.52	396.95	467.09	475.38	508.78	-0.02	-0.09	-0.02	0.00	0.03
5/27/2012 19:04	317.57	407.01	477.14	485.43	518.83	98.54	10.05	307.52	396.96	467.09	475.38	508.78	-0.02	-0.08	-0.02	0.00	0.03
5/27/2012 19:05	317.57	407	477.15	485.43	518.83	98.54	10.04	307.53	396.96	467.11	475.39	508.79	-0.02	-0.09	-0.01	0.00	0.03
5/27/2012 19:06	317.57	407.01	477.15	485.44	518.83	98.54	10.04	307.53	396.97	467.11	475.40	508.79	-0.02	-0.08	-0.01	0.01	0.03
5/27/2012 19:07	317.57	407	477.15	485.44	518.83	98.54	10.04	307.53	396.96	467.11	475.40	508.79	-0.02	-0.09	-0.01	0.01	0.03

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 19:08	317.57	406.99	477.14	485.44	518.84	98.53	10.04	307.53	396.95	467.10	475.40	508.80	-0.02	-0.10	-0.02	0.01	0.04
5/27/2012 19:09	317.57	407.02	477.15	485.43	518.83	98.53	10.04	307.53	396.98	467.11	475.39	508.79	-0.02	-0.07	-0.01	0.00	0.03
5/27/2012 19:10	317.57	406.99	477.14	485.43	518.84	98.53	10.04	307.53	396.95	467.10	475.39	508.80	-0.02	-0.10	-0.02	0.00	0.04
5/27/2012 19:11	317.57	407	477.14	485.43	518.84	98.53	10.04	307.53	396.96	467.10	475.39	508.80	-0.02	-0.09	-0.02	0.00	0.04
5/27/2012 19:12	317.57	407	477.14	485.43	518.84	98.53	10.04	307.53	396.96	467.10	475.39	508.80	-0.02	-0.09	-0.02	0.00	0.04
5/27/2012 19:13	317.57	407.01	477.15	485.43	518.84	98.53	10.04	307.53	396.97	467.11	475.39	508.80	-0.02	-0.08	-0.01	0.00	0.04
5/27/2012 19:14	317.57	407	477.14	485.44	518.84	98.52	10.04	307.53	396.96	467.10	475.40	508.80	-0.02	-0.09	-0.02	0.01	0.04
5/27/2012 19:15	317.57	407.02	477.14	485.43	518.84	98.52	10.04	307.53	396.98	467.10	475.39	508.80	-0.02	-0.07	-0.02	0.00	0.04
5/27/2012 19:16	317.57	407.01	477.14	485.43	518.84	98.52	10.04	307.53	396.97	467.10	475.39	508.80	-0.02	-0.08	-0.02	0.00	0.04
5/27/2012 19:17	317.57	407.01	477.14	485.44	518.84	98.52	10.04	307.53	396.97	467.10	475.40	508.80	-0.02	-0.08	-0.02	0.01	0.04
5/27/2012 19:18	317.57	407.01	477.14	485.44	518.83	98.52	10.04	307.53	396.97	467.10	475.40	508.79	-0.02	-0.08	-0.02	0.01	0.03
5/27/2012 19:19	317.57	407.01	477.14	485.44	518.84	98.51	10.04	307.53	396.97	467.10	475.40	508.80	-0.02	-0.08	-0.02	0.01	0.04
5/27/2012 19:20	317.57	407	477.14	485.44	518.83	98.51	10.04	307.53	396.96	467.10	475.40	508.79	-0.02	-0.09	-0.02	0.01	0.03
5/27/2012 19:21	317.57	407	477.14	485.44	518.83	98.50	10.04	307.53	396.96	467.10	475.40	508.79	-0.02	-0.09	-0.02	0.01	0.03
5/27/2012 19:22	317.57	407	477.14	485.44	518.84	98.50	10.04	307.53	396.96	467.10	475.40	508.80	-0.02	-0.09	-0.02	0.01	0.04
5/27/2012 19:23	317.57	407	477.14	485.44	518.84	98.49	10.04	307.53	396.96	467.10	475.40	508.80	-0.02	-0.09	-0.02	0.01	0.04
5/27/2012 19:24	317.57	407.01	477.14	485.44	518.83	98.49	10.04	307.53	396.97	467.10	475.40	508.79	-0.02	-0.08	-0.02	0.01	0.03
5/27/2012 19:25	317.57	406.99	477.15	485.44	518.84	98.49	10.04	307.53	396.95	467.11	475.40	508.80	-0.02	-0.10	-0.01	0.01	0.04
5/27/2012 19:26	317.57	407.01	477.14	485.44	518.83	98.48	10.04	307.53	396.97	467.10	475.40	508.79	-0.02	-0.08	-0.02	0.01	0.03
5/27/2012 19:27	317.57	407	477.14	485.44	518.83	98.48	10.04	307.53	396.96	467.10	475.40	508.79	-0.02	-0.09	-0.02	0.01	0.03
5/27/2012 19:28	317.57	407	477.15	485.43	518.84	98.47	10.04	307.53	396.96	467.11	475.39	508.80	-0.02	-0.09	-0.01	0.00	0.04
5/27/2012 19:29	317.57	407.01	477.15	485.44	518.84	98.47	10.04	307.53	396.97	467.11	475.40	508.80	-0.02	-0.08	-0.01	0.01	0.04
5/27/2012 19:30	317.57	406.99	477.15	485.43	518.83	98.46	10.04	307.53	396.95	467.11	475.39	508.79	-0.02	-0.10	-0.01	0.00	0.03
5/27/2012 19:31	317.57	407	477.14	485.43	518.83	98.46	10.04	307.53	396.96	467.10	475.39	508.79	-0.02	-0.09	-0.02	0.00	0.03
5/27/2012 19:32	317.57	406.99	477.14	485.43	518.84	98.45	10.04	307.53	396.95	467.10	475.39	508.80	-0.02	-0.10	-0.02	0.00	0.04
5/27/2012 19:33	317.57	407.01	477.14	485.44	518.84	98.45	10.04	307.53	396.97	467.10	475.40	508.80	-0.02	-0.08	-0.02	0.01	0.04
5/27/2012 19:34	317.57	406.99	477.14	485.43	518.84	98.45	10.04	307.53	396.95	467.10	475.39	508.80	-0.02	-0.10	-0.02	0.00	0.04
5/27/2012 19:35	317.57	407	477.14	485.44	518.84	98.46	10.04	307.53	396.96	467.10	475.40	508.80	-0.02	-0.09	-0.02	0.01	0.04
5/27/2012 19:36	317.57	406.99	477.14	485.43	518.84	98.46	10.04	307.53	396.95	467.10	475.39	508.80	-0.02	-0.10	-0.02	0.00	0.04
5/27/2012 19:37	317.57	406.99	477.14	485.44	518.84	98.47	10.04	307.53	396.95	467.10	475.40	508.80	-0.02	-0.10	-0.02	0.01	0.04
5/27/2012 19:38	317.57	407	477.14	485.43	518.84	98.47	10.04	307.53	396.96	467.10	475.39	508.80	-0.02	-0.09	-0.02	0.00	0.04
5/27/2012 19:39	317.57	407.01	477.14	485.43	518.84	98.48	10.04	307.53	396.97	467.10	475.39	508.80	-0.02	-0.08	-0.02	0.00	0.04
5/27/2012 19:40	317.57	406.99	477.14	485.44	518.83	98.48	10.04	307.53	396.95	467.10	475.40	508.79	-0.02	-0.10	-0.02	0.01	0.03
5/27/2012 19:41	317.57	406.99	477.14	485.44	518.84	98.49	10.04	307.53	396.95	467.10	475.40	508.80	-0.02	-0.10	-0.02	0.01	0.04
5/27/2012 19:42	317.57	407	477.14	485.44	518.84	98.49	10.04	307.53	396.96	467.10	475.40	508.80	-0.02	-0.09	-0.02	0.01	0.04
5/27/2012 19:43	317.57	407.01	477.14	485.44	518.84	98.49	10.04	307.53	396.97	467.10	475.40	508.80	-0.02	-0.08	-0.02	0.01	0.04
5/27/2012 19:44	317.57	407	477.15	485.44	518.84	98.50	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 19:45	317.57	406.99	477.15	485.44	518.84	98.50	10.04	307.53	396.95	467.11	475.40	508.80	-0.02	-0.10	-0.01	0.01	0.04
5/27/2012 19:46	317.57	407.01	477.15	485.45	518.84	98.51	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 19:47	317.57	407	477.15	485.44	518.84	98.51	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 19:48	317.57	407	477.15	485.45	518.84	98.52	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04
5/27/2012 19:49	317.57	407	477.15	485.44	518.84	98.52	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 19:50	317.57	407	477.15	485.45	518.84	98.52	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 19:51	317.57	407.01	477.15	485.44	518.84	98.51	10.04	307.53	396.97	467.11	475.40	508.80	-0.02	-0.08	-0.01	0.01	0.04
5/27/2012 19:52	317.57	407	477.15	485.44	518.84	98.51	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 19:53	317.57	407.01	477.15	485.44	518.84	98.51	10.04	307.53	396.97	467.11	475.40	508.80	-0.02	-0.08	-0.01	0.01	0.04
5/27/2012 19:54	317.57	407.01	477.15	485.44	518.84	98.51	10.04	307.53	396.97	467.11	475.40	508.80	-0.02	-0.08	-0.01	0.01	0.04
5/27/2012 19:55	317.57	407.01	477.15	485.45	518.84	98.51	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 19:56	317.57	407	477.15	485.45	518.84	98.51	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04
5/27/2012 19:57	317.57	407	477.15	485.44	518.84	98.51	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 19:58	317.57	407	477.15	485.44	518.84	98.51	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 19:59	317.57	407	477.15	485.44	518.84	98.51	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 20:00	317.57	407.01	477.15	485.44	518.84	98.51	10.04	307.53	396.97	467.11	475.40	508.80	-0.02	-0.08	-0.01	0.01	0.04
5/27/2012 20:01	317.57	407.01	477.15	485.44	518.84	98.51	10.04	307.53	396.97	467.11	475.40	508.80	-0.02	-0.08	-0.01	0.01	0.04
5/27/2012 20:02	317.57	406.99	477.15	485.44	518.84	98.51	10.04	307.53	396.95	467.11	475.40	508.80	-0.02	-0.10	-0.01	0.01	0.04
5/27/2012 20:03	317.57	407.01	477.15	485.45	518.84	98.50	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:04	317.57	407	477.15	485.44	518.84	98.50	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 20:05	317.57	407	477.15	485.44	518.84	98.50	10.04	307.53	396.96	467.11	475.40	508.80	-0.02	-0.09	-0.01	0.01	0.04
5/27/2012 20:06	317.57	406.99	477.15	485.45	518.84	98.50	10.04	307.53	396.95	467.11	475.41	508.80	-0.02	-0.10	-0.01	0.02	0.04
5/27/2012 20:07	317.57	407	477.15	485.45	518.84	98.50	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04
5/27/2012 20:08	317.57	407.01	477.15	485.45	518.84	98.50	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:09	317.57	407	477.15	485.45	518.84	98.49	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04
5/27/2012 20:10	317.57	406.99	477.15	485.45	518.84	98.49	10.04	307.53	396.95	467.11	475.41	508.80	-0.02	-0.10	-0.01	0.02	0.04
5/27/2012 20:11	317.57	407.01	477.15	485.45	518.84	98.49	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:12	317.57	407.01	477.15	485.45	518.84	98.49	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:13	317.57	407	477.15	485.45	518.84	98.49	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04
5/27/2012 20:14	317.57	407	477.15	485.45	518.84	98.49	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04
5/27/2012 20:15	317.57	407.01	477.15	485.45	518.85	98.48	10.04	307.53	396.97	467.11	475.41	508.81	-0.02	-0.08	-0.01	0.02	0.05
5/27/2012 20:16	317.57	407.01	477.15	485.45	518.84	98.48	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:17	317.57	407.01	477.15	485.45	518.84	98.48	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:18	317.57	407	477.15	485.45	518.85	98.48	10.04	307.53	396.96	467.11	475.41	508.81	-0.02	-0.09	-0.01	0.02	0.05
5/27/2012 20:19	317.58	407	477.15	485.45	518.85	98.48	10.04	307.54	396.96	467.11	475.41	508.81	-0.01	-0.09	-0.01	0.02	0.05
5/27/2012 20:20	317.58	407.01	477.15	485.44	518.85	98.48	10.04	307.54	396.97	467.11	475.40	508.81	-0.01	-0.08	-0.01	0.01	0.05
5/27/2012 20:21	317.58	407	477.15	485.45	518.85	98.47	10.04	307.54	396.96	467.11	475.41	508.81	-0.01	-0.09	-0.01	0.02	0.05
5/27/2012 20:22	317.57	407	477.15	485.45	518.85	98.47	10.04	307.53	396.96	467.11	475.41	508.81	-0.02	-0.09	-0.01	0.02	0.05
5/27/2012 20:23	317.57	407.01	477.15	485.45	518.84	98.47	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:24	317.57	407.01	477.15	485.45	518.85	98.47	10.04	307.53	396.97	467.11	475.41	508.81	-0.02	-0.08	-0.01	0.02	0.05
5/27/2012 20:25	317.57	407	477.15	485.45	518.84	98.47	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04
5/27/2012 20:26	317.57	407.01	477.15	485.45	518.84	98.47	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:27	317.57	407	477.15	485.45	518.85	98.47	10.04	307.53	396.96	467.11	475.41	508.81	-0.02	-0.09	-0.01	0.02	0.05
5/27/2012 20:28	317.58	407	477.15	485.44	518.84	98.46	10.04	307.54	396.96	467.11	475.40	508.80	-0.01	-0.09	-0.01	0.01	0.04
5/27/2012 20:29	317.57	407.01	477.15	485.45	518.84	98.46	10.04	307.53	396.97	467.11	475.41	508.80	-0.02	-0.08	-0.01	0.02	0.04
5/27/2012 20:30	317.58	406.99	477.15	485.45	518.84	98.46	10.04	307.54	396.95	467.11	475.41	508.80	-0.01	-0.10	-0.01	0.02	0.04
5/27/2012 20:31	317.58	407	477.15	485.45	518.84	98.46	10.04	307.54	396.96	467.11	475.41	508.80	-0.01	-0.09	-0.01	0.02	0.04
5/27/2012 20:32	317.58	407.02	477.15	485.45	518.84	98.46	10.04	307.54	396.98	467.11	475.41	508.80	-0.01	-0.07	-0.01	0.02	0.04
5/27/2012 20:33	317.58	406.99	477.15	485.45	518.85	98.46	10.04	307.54	396.95	467.11	475.41	508.81	-0.01	-0.10	-0.01	0.02	0.05

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 20:34	317.58	407.01	477.15	485.45	518.85	98.46	10.04	307.54	396.97	467.11	475.41	508.81	-0.01	-0.08	-0.01	0.02	0.05
5/27/2012 20:35	317.58	407	477.15	485.45	518.85	98.46	10.04	307.54	396.96	467.11	475.41	508.81	-0.01	-0.09	-0.01	0.02	0.05
5/27/2012 20:36	317.58	406.99	477.15	485.45	518.85	98.45	10.04	307.54	396.95	467.11	475.41	508.81	-0.01	-0.10	-0.01	0.02	0.05
5/27/2012 20:37	317.58	407.01	477.15	485.45	518.85	98.45	10.04	307.54	396.97	467.11	475.41	508.81	-0.01	-0.08	-0.01	0.02	0.05
5/27/2012 20:38	317.58	407	477.15	485.45	518.85	98.45	10.04	307.54	396.96	467.11	475.41	508.81	-0.01	-0.09	-0.01	0.02	0.05
5/27/2012 20:39	317.58	407.02	477.15	485.45	518.85	98.45	10.04	307.54	396.98	467.11	475.41	508.81	-0.01	-0.07	-0.01	0.02	0.05
5/27/2012 20:40	317.57	407	477.15	485.45	518.85	98.45	10.04	307.53	396.96	467.11	475.41	508.81	-0.02	-0.09	-0.01	0.02	0.05
5/27/2012 20:41	317.57	407	477.15	485.45	518.84	98.45	10.04	307.53	396.96	467.11	475.41	508.80	-0.02	-0.09	-0.01	0.02	0.04
5/27/2012 20:42	317.57	406.99	477.15	485.45	518.85	98.45	10.04	307.53	396.95	467.11	475.41	508.81	-0.02	-0.10	-0.01	0.02	0.05
5/27/2012 20:43	317.58	407	477.15	485.45	518.86	98.45	10.04	307.54	396.96	467.11	475.41	508.82	-0.01	-0.09	-0.01	0.02	0.06
5/27/2012 20:44	317.57	407	477.15	485.45	518.85	98.45	10.04	307.53	396.96	467.11	475.41	508.81	-0.01	-0.08	0.00	0.03	0.06
5/27/2012 20:45	317.57	407.02	477.15	485.45	518.85	98.45	10.04	307.53	396.98	467.11	475.41	508.81	-0.01	-0.06	0.00	0.03	0.06
5/27/2012 20:46	317.57	407	477.15	485.45	518.85	98.44	10.04	307.53	396.96	467.11	475.41	508.81	-0.01	-0.08	0.00	0.03	0.06
5/27/2012 20:47	317.58	407.02	477.15	485.45	518.85	98.44	10.04	307.54	396.98	467.11	475.41	508.81	0.00	-0.06	0.00	0.03	0.06
5/27/2012 20:48	317.58	407.01	477.15	485.45	518.85	98.44	10.03	307.55	396.98	467.12	475.42	508.82	0.00	-0.07	0.00	0.03	0.06
5/27/2012 20:49	317.58	407.02	477.15	485.45	518.85	98.44	10.03	307.55	396.99	467.12	475.42	508.82	0.00	-0.06	0.00	0.03	0.06
5/27/2012 20:50	317.58	407.01	477.15	485.45	518.85	98.44	10.03	307.55	396.98	467.12	475.42	508.82	0.00	-0.07	0.00	0.03	0.06
5/27/2012 20:51	317.58	407.02	477.15	485.45	518.86	98.44	10.03	307.55	396.99	467.12	475.42	508.83	0.00	-0.06	0.00	0.03	0.07
5/27/2012 20:52	317.58	407.02	477.15	485.45	518.86	98.44	10.03	307.55	396.99	467.12	475.42	508.83	0.00	-0.06	0.00	0.03	0.07
5/27/2012 20:53	317.58	407	477.15	485.45	518.86	98.44	10.03	307.55	396.97	467.12	475.42	508.83	0.00	-0.08	0.00	0.03	0.07
5/27/2012 20:54	317.58	407.01	477.15	485.45	518.86	98.44	10.03	307.55	396.98	467.12	475.42	508.83	0.00	-0.07	0.00	0.03	0.07
5/27/2012 20:55	317.58	407	477.15	485.45	518.86	98.44	10.03	307.55	396.97	467.12	475.42	508.83	0.00	-0.08	0.00	0.03	0.07
5/27/2012 20:56	317.58	407.01	477.15	485.45	518.86	98.44	10.03	307.55	396.98	467.12	475.42	508.83	0.00	-0.07	0.00	0.03	0.07
5/27/2012 20:57	317.58	407.01	477.16	485.45	518.85	98.44	10.03	307.55	396.98	467.13	475.42	508.82	0.00	-0.07	0.01	0.03	0.06
5/27/2012 20:58	317.58	407.01	477.16	485.45	518.85	98.43	10.03	307.55	396.98	467.13	475.42	508.82	0.00	-0.07	0.01	0.03	0.06
5/27/2012 20:59	317.58	407	477.16	485.45	518.86	98.43	10.03	307.55	396.97	467.13	475.42	508.83	0.00	-0.08	0.01	0.03	0.07
5/27/2012 21:00	317.58	407.01	477.16	485.45	518.86	98.43	10.03	307.55	396.98	467.13	475.42	508.83	0.00	-0.07	0.01	0.03	0.07
5/27/2012 21:01	317.58	407	477.16	485.45	518.86	98.43	10.03	307.55	396.97	467.13	475.42	508.83	0.00	-0.08	0.01	0.03	0.07
5/27/2012 21:02	317.58	407	477.16	485.45	518.86	98.43	10.03	307.55	396.97	467.13	475.42	508.83	0.00	-0.08	0.01	0.03	0.07
5/27/2012 21:03	317.59	407	477.15	485.45	518.86	98.43	10.03	307.56	396.97	467.12	475.42	508.83	0.01	-0.08	0.00	0.03	0.07
5/27/2012 21:04	317.58	407.01	477.16	485.46	518.86	98.43	10.03	307.55	396.98	467.13	475.43	508.83	0.00	-0.07	0.01	0.04	0.07
5/27/2012 21:05	317.58	407	477.15	485.45	518.86	98.43	10.03	307.55	396.97	467.12	475.42	508.83	0.00	-0.08	0.00	0.03	0.07
5/27/2012 21:06	317.58	407.01	477.16	485.45	518.86	98.43	10.03	307.55	396.98	467.13	475.42	508.83	0.00	-0.07	0.01	0.03	0.07
5/27/2012 21:07	317.59	406.99	477.16	485.45	518.86	98.43	10.03	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/27/2012 21:08	317.58	407	477.16	485.46	518.86	98.43	10.03	307.55	396.97	467.13	475.43	508.83	0.00	-0.08	0.01	0.04	0.07
5/27/2012 21:09	317.58	407.01	477.16	485.46	518.87	98.43	10.03	307.55	396.98	467.13	475.43	508.84	0.00	-0.07	0.01	0.04	0.08
5/27/2012 21:10	317.59	407.01	477.16	485.46	518.86	98.43	10.03	307.56	396.98	467.13	475.43	508.83	0.01	-0.07	0.01	0.04	0.07
5/27/2012 21:11	317.58	407.01	477.15	485.46	518.86	98.42	10.03	307.55	396.98	467.12	475.43	508.83	0.00	-0.07	0.00	0.04	0.07
5/27/2012 21:12	317.58	407.02	477.15	485.45	518.86	98.42	10.03	307.55	396.99	467.12	475.42	508.83	0.00	-0.06	0.00	0.03	0.07
5/27/2012 21:13	317.58	407.02	477.15	485.46	518.87	98.42	10.03	307.55	396.99	467.12	475.43	508.84	0.00	-0.06	0.00	0.04	0.08
5/27/2012 21:14	317.58	407.02	477.15	485.45	518.86	98.42	10.03	307.55	396.99	467.12	475.42	508.83	0.00	-0.06	0.00	0.03	0.07
5/27/2012 21:15	317.58	407	477.16	485.45	518.87	98.42	10.03	307.55	396.97	467.13	475.42	508.84	0.00	-0.08	0.01	0.03	0.08
5/27/2012 21:16	317.58	407	477.15	485.45	518.86	98.42	10.03	307.55	396.97	467.12	475.42	508.83	0.00	-0.08	0.00	0.03	0.07

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 21:17	317.59	407.01	477.16	485.45	518.86	98.42	10.03	307.56	396.98	467.13	475.42	508.83	0.01	-0.07	0.01	0.03	0.07
5/27/2012 21:18	317.58	407	477.16	485.45	518.86	98.42	10.03	307.55	396.97	467.13	475.42	508.83	0.00	-0.08	0.01	0.03	0.07
5/27/2012 21:19	317.59	407.02	477.16	485.46	518.87	98.42	10.03	307.56	396.99	467.13	475.43	508.84	0.01	-0.06	0.01	0.04	0.08
5/27/2012 21:20	317.59	407.01	477.16	485.46	518.87	98.42	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:21	317.59	407.01	477.16	485.46	518.87	98.42	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:22	317.59	407.01	477.16	485.46	518.87	98.42	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:23	317.59	407.01	477.16	485.46	518.86	98.42	10.03	307.56	396.98	467.13	475.43	508.83	0.01	-0.07	0.01	0.04	0.07
5/27/2012 21:24	317.59	407.01	477.16	485.46	518.87	98.42	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:25	317.59	407.01	477.16	485.45	518.86	98.42	10.03	307.56	396.98	467.13	475.42	508.83	0.01	-0.07	0.01	0.03	0.07
5/27/2012 21:26	317.58	407.02	477.16	485.45	518.86	98.42	10.03	307.55	396.99	467.13	475.42	508.83	0.00	-0.06	0.01	0.03	0.07
5/27/2012 21:27	317.58	407.01	477.16	485.46	518.87	98.42	10.03	307.55	396.98	467.13	475.43	508.84	0.00	-0.07	0.01	0.04	0.08
5/27/2012 21:28	317.59	407.01	477.16	485.46	518.87	98.42	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:29	317.59	407.01	477.17	485.46	518.87	98.42	10.03	307.56	396.98	467.14	475.43	508.84	0.01	-0.07	0.02	0.04	0.08
5/27/2012 21:30	317.59	407.01	477.16	485.46	518.87	98.42	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:31	317.59	407.01	477.16	485.46	518.87	98.42	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:32	317.59	407.01	477.16	485.46	518.87	98.42	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:33	317.59	407.02	477.16	485.46	518.87	98.42	10.03	307.56	396.99	467.13	475.43	508.84	0.01	-0.06	0.01	0.04	0.08
5/27/2012 21:34	317.59	407.03	477.16	485.46	518.87	98.41	10.03	307.56	397.00	467.13	475.43	508.84	0.01	-0.05	0.01	0.04	0.08
5/27/2012 21:35	317.59	407.02	477.16	485.46	518.87	98.41	10.03	307.56	396.99	467.13	475.43	508.84	0.01	-0.06	0.01	0.04	0.08
5/27/2012 21:36	317.59	407.02	477.16	485.47	518.87	98.40	10.03	307.56	396.99	467.13	475.44	508.84	0.01	-0.06	0.01	0.05	0.08
5/27/2012 21:37	317.59	407.01	477.16	485.46	518.87	98.40	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:38	317.59	407.02	477.16	485.47	518.87	98.39	10.03	307.56	396.99	467.13	475.44	508.84	0.01	-0.06	0.01	0.05	0.08
5/27/2012 21:39	317.59	407.01	477.17	485.47	518.87	98.39	10.03	307.56	396.98	467.14	475.44	508.84	0.01	-0.07	0.02	0.05	0.08
5/27/2012 21:40	317.59	407.02	477.16	485.47	518.87	98.38	10.03	307.56	396.99	467.13	475.44	508.84	0.01	-0.06	0.01	0.05	0.08
5/27/2012 21:41	317.59	407	477.16	485.46	518.87	98.38	10.03	307.56	396.97	467.13	475.43	508.84	0.01	-0.08	0.01	0.04	0.08
5/27/2012 21:42	317.59	407.01	477.16	485.46	518.87	98.37	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:43	317.59	407.01	477.16	485.46	518.87	98.37	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:44	317.59	407.01	477.16	485.46	518.87	98.36	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:45	317.59	407.03	477.16	485.46	518.87	98.36	10.03	307.56	397.00	467.13	475.43	508.84	0.01	-0.05	0.01	0.04	0.08
5/27/2012 21:46	317.59	407.02	477.16	485.46	518.87	98.35	10.03	307.56	396.99	467.13	475.43	508.84	0.01	-0.06	0.01	0.04	0.08
5/27/2012 21:47	317.59	407	477.16	485.46	518.87	98.35	10.03	307.56	396.97	467.13	475.43	508.84	0.02	-0.07	0.02	0.05	0.09
5/27/2012 21:48	317.59	407.02	477.16	485.46	518.87	98.34	10.02	307.57	397.00	467.14	475.44	508.85	0.02	-0.05	0.02	0.05	0.09
5/27/2012 21:49	317.59	407	477.16	485.46	518.87	98.34	10.02	307.57	396.98	467.14	475.44	508.85	0.02	-0.07	0.02	0.05	0.09
5/27/2012 21:50	317.59	407.01	477.16	485.46	518.87	98.35	10.03	307.56	396.98	467.13	475.43	508.84	0.02	-0.06	0.02	0.05	0.09
5/27/2012 21:51	317.59	407.01	477.16	485.46	518.87	98.35	10.03	307.56	396.98	467.13	475.43	508.84	0.01	-0.07	0.01	0.04	0.08
5/27/2012 21:52	317.59	407.01	477.17	485.47	518.87	98.35	10.03	307.56	396.98	467.14	475.44	508.84	0.01	-0.07	0.02	0.05	0.08
5/27/2012 21:53	317.59	407.02	477.17	485.46	518.87	98.36	10.03	307.56	396.99	467.14	475.43	508.84	0.01	-0.06	0.02	0.04	0.08
5/27/2012 21:54	317.59	407.01	477.17	485.46	518.87	98.36	10.03	307.56	396.98	467.14	475.43	508.84	0.01	-0.07	0.02	0.04	0.08
5/27/2012 21:55	317.59	407.01	477.17	485.46	518.87	98.36	10.03	307.56	396.98	467.14	475.43	508.84	0.01	-0.07	0.02	0.04	0.08
5/27/2012 21:56	317.59	407.01	477.17	485.46	518.87	98.37	10.03	307.56	396.98	467.14	475.43	508.84	0.01	-0.07	0.02	0.04	0.08
5/27/2012 21:57	317.59	407.01	477.17	485.47	518.87	98.37	10.03	307.56	396.98	467.14	475.44	508.84	0.01	-0.07	0.02	0.05	0.08
5/27/2012 21:58	317.59	407.02	477.16	485.47	518.87	98.37	10.03	307.56	396.99	467.13	475.44	508.84	0.01	-0.06	0.01	0.05	0.08
5/27/2012 21:59	317.59	407.02	477.16	485.47	518.87	98.38	10.03	307.56	396.99	467.13	475.44	508.84	0.01	-0.06	0.01	0.05	0.08

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 22:00	317.59	407.01	477.17	485.47	518.87	98.38	10.03	307.56	396.98	467.14	475.44	508.84	0.01	-0.07	0.02	0.05	0.08
5/27/2012 22:01	317.59	407.02	477.17	485.47	518.88	98.38	10.03	307.56	396.99	467.14	475.44	508.85	0.01	-0.06	0.02	0.05	0.09
5/27/2012 22:02	317.59	407.02	477.17	485.46	518.88	98.39	10.03	307.56	396.99	467.14	475.43	508.85	0.01	-0.06	0.02	0.04	0.09
5/27/2012 22:03	317.59	407.02	477.17	485.47	518.87	98.39	10.03	307.56	396.99	467.14	475.44	508.84	0.01	-0.06	0.02	0.05	0.08
5/27/2012 22:04	317.59	407.01	477.17	485.47	518.87	98.39	10.03	307.56	396.98	467.14	475.44	508.84	0.01	-0.07	0.02	0.05	0.08
5/27/2012 22:05	317.59	407.02	477.17	485.47	518.87	98.39	10.03	307.56	396.99	467.14	475.44	508.84	0.01	-0.06	0.02	0.05	0.08
5/27/2012 22:06	317.59	407.02	477.17	485.47	518.87	98.39	10.03	307.56	396.99	467.14	475.44	508.84	0.01	-0.06	0.02	0.05	0.08
5/27/2012 22:07	317.59	407.03	477.17	485.47	518.88	98.39	10.03	307.56	397.00	467.14	475.44	508.85	0.01	-0.05	0.02	0.05	0.09
5/27/2012 22:08	317.59	407.03	477.18	485.48	518.88	98.40	10.03	307.56	397.00	467.15	475.45	508.85	0.01	-0.05	0.03	0.06	0.09
5/27/2012 22:09	317.59	407.02	477.18	485.48	518.88	98.40	10.03	307.56	396.99	467.15	475.45	508.85	0.01	-0.06	0.03	0.06	0.09
5/27/2012 22:10	317.59	407.02	477.17	485.48	518.88	98.40	10.03	307.56	396.99	467.14	475.45	508.85	0.01	-0.06	0.02	0.06	0.09
5/27/2012 22:11	317.59	407.01	477.18	485.47	518.88	98.40	10.03	307.56	396.98	467.15	475.44	508.85	0.01	-0.07	0.03	0.05	0.09
5/27/2012 22:12	317.59	407.01	477.17	485.47	518.88	98.40	10.03	307.56	396.98	467.14	475.44	508.85	0.01	-0.07	0.02	0.05	0.09
5/27/2012 22:13	317.59	407.02	477.18	485.47	518.88	98.40	10.03	307.56	396.99	467.15	475.44	508.85	0.01	-0.06	0.03	0.05	0.09
5/27/2012 22:14	317.59	407	477.17	485.47	518.88	98.40	10.03	307.56	396.97	467.14	475.44	508.85	0.01	-0.08	0.02	0.05	0.09
5/27/2012 22:15	317.59	407.01	477.17	485.47	518.88	98.40	10.03	307.56	396.98	467.14	475.44	508.85	0.01	-0.07	0.02	0.05	0.09
5/27/2012 22:16	317.59	407.02	477.17	485.47	518.88	98.41	10.03	307.56	396.99	467.14	475.44	508.85	0.01	-0.06	0.02	0.05	0.09
5/27/2012 22:17	317.59	407.02	477.18	485.48	518.88	98.41	10.03	307.56	396.99	467.15	475.45	508.85	0.01	-0.06	0.03	0.06	0.09
5/27/2012 22:18	317.59	407.02	477.18	485.48	518.89	98.41	10.03	307.56	396.99	467.15	475.45	508.86	0.01	-0.06	0.03	0.06	0.10
5/27/2012 22:19	317.6	407.01	477.18	485.48	518.89	98.41	10.03	307.57	396.98	467.15	475.45	508.86	0.02	-0.07	0.03	0.06	0.10
5/27/2012 22:20	317.59	407.02	477.18	485.48	518.88	98.41	10.03	307.56	396.99	467.15	475.45	508.85	0.01	-0.06	0.03	0.06	0.09
5/27/2012 22:21	317.59	407.02	477.18	485.48	518.88	98.41	10.03	307.56	396.99	467.15	475.45	508.85	0.01	-0.06	0.03	0.06	0.09
5/27/2012 22:22	317.6	407.02	477.18	485.47	518.88	98.41	10.03	307.57	396.99	467.15	475.44	508.85	0.02	-0.06	0.03	0.05	0.09
5/27/2012 22:23	317.59	407.02	477.18	485.47	518.89	98.42	10.03	307.56	396.99	467.15	475.44	508.86	0.01	-0.06	0.03	0.05	0.10
5/27/2012 22:24	317.6	407.02	477.17	485.48	518.89	98.42	10.03	307.57	396.99	467.14	475.45	508.86	0.02	-0.06	0.02	0.06	0.10
5/27/2012 22:25	317.59	407.01	477.18	485.48	518.89	98.42	10.03	307.56	396.98	467.15	475.45	508.86	0.01	-0.07	0.03	0.06	0.10
5/27/2012 22:26	317.6	407.03	477.17	485.48	518.89	98.42	10.03	307.57	397.00	467.14	475.45	508.86	0.02	-0.05	0.02	0.06	0.10
5/27/2012 22:27	317.6	407.02	477.18	485.48	518.89	98.42	10.03	307.57	396.99	467.15	475.45	508.86	0.02	-0.06	0.03	0.06	0.10
5/27/2012 22:28	317.6	407.02	477.18	485.48	518.89	98.42	10.03	307.57	396.99	467.15	475.45	508.86	0.02	-0.06	0.03	0.06	0.10
5/27/2012 22:29	317.6	407.02	477.18	485.48	518.89	98.42	10.03	307.57	396.99	467.15	475.45	508.86	0.02	-0.06	0.03	0.06	0.10
5/27/2012 22:30	317.6	407.02	477.18	485.48	518.88	98.42	10.03	307.57	396.99	467.15	475.45	508.85	0.02	-0.06	0.03	0.06	0.09
5/27/2012 22:31	317.59	407.02	477.18	485.48	518.89	98.43	10.03	307.56	396.99	467.15	475.45	508.86	0.01	-0.06	0.03	0.06	0.10
5/27/2012 22:32	317.6	407.03	477.18	485.49	518.89	98.43	10.03	307.57	397.00	467.15	475.46	508.86	0.02	-0.05	0.03	0.07	0.10
5/27/2012 22:33	317.6	407.02	477.18	485.49	518.89	98.43	10.03	307.57	396.99	467.15	475.46	508.86	0.02	-0.06	0.03	0.07	0.10
5/27/2012 22:34	317.6	407.03	477.19	485.48	518.89	98.43	10.03	307.57	397.00	467.16	475.45	508.86	0.02	-0.05	0.04	0.06	0.10
5/27/2012 22:35	317.6	407.02	477.19	485.49	518.89	98.43	10.03	307.57	396.99	467.16	475.46	508.86	0.02	-0.06	0.04	0.07	0.10
5/27/2012 22:36	317.6	407.01	477.19	485.48	518.9	98.43	10.03	307.57	396.98	467.16	475.45	508.87	0.02	-0.07	0.04	0.06	0.11
5/27/2012 22:37	317.6	407.02	477.19	485.48	518.89	98.43	10.03	307.57	396.99	467.16	475.45	508.86	0.02	-0.06	0.04	0.06	0.10
5/27/2012 22:38	317.6	407.02	477.18	485.48	518.9	98.43	10.03	307.57	396.99	467.15	475.45	508.87	0.02	-0.06	0.03	0.06	0.11
5/27/2012 22:39	317.6	407.03	477.19	485.48	518.89	98.43	10.03	307.57	397.00	467.16	475.45	508.86	0.02	-0.05	0.04	0.06	0.10
5/27/2012 22:40	317.6	407.02	477.18	485.49	518.89	98.43	10.03	307.57	396.99	467.15	475.46	508.86	0.02	-0.06	0.03	0.07	0.10
5/27/2012 22:41	317.6	407.01	477.18	485.49	518.89	98.43	10.03	307.57	396.98	467.15	475.46	508.86	0.02	-0.07	0.03	0.07	0.10
5/27/2012 22:42	317.61	407.03	477.18	485.49	518.89	98.43	10.03	307.58	397.00	467.15	475.46	508.86	0.03	-0.05	0.03	0.07	0.10

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 22:43	317.61	407.02	477.19	485.49	518.9	98.43	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 22:44	317.61	407.02	477.19	485.49	518.9	98.43	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 22:45	317.6	407.03	477.19	485.48	518.89	98.44	10.03	307.57	397.00	467.16	475.45	508.86	0.02	-0.05	0.04	0.06	0.10
5/27/2012 22:46	317.6	407.02	477.19	485.48	518.9	98.44	10.03	307.57	396.99	467.16	475.45	508.87	0.02	-0.06	0.04	0.06	0.11
5/27/2012 22:47	317.6	407.03	477.19	485.49	518.89	98.44	10.03	307.57	397.00	467.16	475.46	508.86	0.02	-0.05	0.04	0.07	0.10
5/27/2012 22:48	317.6	407.03	477.19	485.49	518.89	98.44	10.03	307.57	397.00	467.16	475.46	508.86	0.02	-0.05	0.04	0.07	0.10
5/27/2012 22:49	317.6	407.03	477.19	485.49	518.9	98.44	10.03	307.57	397.00	467.16	475.46	508.87	0.02	-0.05	0.04	0.07	0.11
5/27/2012 22:50	317.6	407.03	477.19	485.49	518.9	98.44	10.03	307.57	397.00	467.16	475.46	508.87	0.02	-0.05	0.04	0.07	0.11
5/27/2012 22:51	317.61	407.03	477.19	485.49	518.9	98.44	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 22:52	317.61	407.03	477.19	485.49	518.9	98.44	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 22:53	317.61	407.02	477.19	485.49	518.9	98.44	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 22:54	317.61	407.02	477.19	485.49	518.9	98.44	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 22:55	317.61	407.03	477.19	485.49	518.9	98.44	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 22:56	317.61	407.03	477.19	485.49	518.9	98.44	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 22:57	317.61	407.02	477.19	485.49	518.9	98.44	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 22:58	317.6	407.02	477.19	485.49	518.9	98.44	10.03	307.57	396.99	467.16	475.46	508.87	0.02	-0.06	0.04	0.07	0.11
5/27/2012 22:59	317.61	407.03	477.19	485.49	518.9	98.44	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:00	317.6	407.03	477.19	485.49	518.9	98.44	10.04	307.56	396.99	467.15	475.45	508.86	0.02	-0.05	0.04	0.07	0.11
5/27/2012 23:01	317.61	407.03	477.19	485.49	518.9	98.44	10.04	307.57	396.99	467.15	475.45	508.86	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:02	317.61	407.03	477.19	485.49	518.9	98.44	10.04	307.57	396.99	467.15	475.45	508.86	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:03	317.61	407.03	477.19	485.49	518.9	98.44	10.04	307.57	396.99	467.15	475.45	508.86	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:04	317.61	407.02	477.19	485.49	518.9	98.44	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 23:05	317.61	407.03	477.19	485.49	518.9	98.44	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:06	317.61	407.02	477.19	485.49	518.9	98.44	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 23:07	317.61	407.02	477.19	485.49	518.9	98.44	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 23:08	317.61	407.03	477.19	485.49	518.9	98.43	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:09	317.61	407.02	477.19	485.49	518.9	98.43	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 23:10	317.61	407.04	477.19	485.49	518.9	98.43	10.03	307.58	397.01	467.16	475.46	508.87	0.03	-0.04	0.04	0.07	0.11
5/27/2012 23:11	317.61	407.03	477.19	485.49	518.9	98.43	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:12	317.61	407.03	477.19	485.49	518.9	98.42	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:13	317.61	407.03	477.19	485.49	518.9	98.42	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:14	317.61	407.03	477.19	485.49	518.9	98.42	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:15	317.61	407.03	477.19	485.49	518.9	98.42	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:16	317.61	407.02	477.19	485.49	518.9	98.41	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 23:17	317.61	407.04	477.19	485.49	518.9	98.41	10.03	307.58	397.01	467.16	475.46	508.87	0.03	-0.04	0.04	0.07	0.11
5/27/2012 23:18	317.61	407.02	477.19	485.49	518.9	98.41	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 23:19	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:20	317.61	407.04	477.19	485.49	518.9	98.41	10.03	307.58	397.01	467.16	475.46	508.87	0.03	-0.04	0.04	0.07	0.11
5/27/2012 23:21	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:22	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:23	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:24	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:25	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 23:26	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:27	317.61	407.03	477.19	485.49	518.91	98.41	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/27/2012 23:28	317.61	407.04	477.19	485.49	518.9	98.41	10.03	307.58	397.01	467.16	475.46	508.87	0.03	-0.04	0.04	0.07	0.11
5/27/2012 23:29	317.61	407.03	477.19	485.49	518.91	98.41	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/27/2012 23:30	317.61	407.03	477.19	485.49	518.91	98.41	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/27/2012 23:31	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:32	317.61	407.02	477.19	485.49	518.9	98.41	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 23:33	317.61	407.02	477.19	485.49	518.9	98.41	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/27/2012 23:34	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:35	317.61	407.04	477.19	485.49	518.9	98.41	10.03	307.58	397.01	467.16	475.46	508.87	0.03	-0.04	0.04	0.07	0.11
5/27/2012 23:36	317.61	407.04	477.19	485.49	518.9	98.41	10.03	307.58	397.01	467.16	475.46	508.87	0.03	-0.04	0.04	0.07	0.11
5/27/2012 23:37	317.61	407.03	477.19	485.49	518.91	98.41	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/27/2012 23:38	317.61	407.04	477.19	485.49	518.91	98.41	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/27/2012 23:39	317.61	407.02	477.19	485.49	518.91	98.41	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/27/2012 23:40	317.61	407.03	477.19	485.49	518.91	98.41	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/27/2012 23:41	317.61	407.04	477.19	485.49	518.91	98.41	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/27/2012 23:42	317.61	407.03	477.19	485.49	518.9	98.41	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/27/2012 23:43	317.61	407.02	477.2	485.5	518.9	98.42	10.03	307.58	396.99	467.17	475.47	508.87	0.03	-0.06	0.05	0.08	0.11
5/27/2012 23:44	317.61	407.04	477.19	485.49	518.9	98.42	10.03	307.58	397.01	467.16	475.46	508.87	0.03	-0.04	0.04	0.07	0.11
5/27/2012 23:45	317.61	407.03	477.2	485.49	518.9	98.42	10.03	307.58	397.00	467.17	475.46	508.87	0.03	-0.05	0.05	0.07	0.11
5/27/2012 23:46	317.61	407.04	477.19	485.49	518.9	98.42	10.03	307.58	397.01	467.16	475.46	508.87	0.03	-0.04	0.04	0.07	0.11
5/27/2012 23:47	317.61	407.02	477.19	485.49	518.91	98.42	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/27/2012 23:48	317.61	407.02	477.19	485.49	518.91	98.42	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/27/2012 23:49	317.61	407.02	477.19	485.49	518.91	98.42	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/27/2012 23:50	317.61	407.03	477.19	485.49	518.91	98.42	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/27/2012 23:51	317.61	407.04	477.19	485.49	518.91	98.42	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/27/2012 23:52	317.61	407.04	477.19	485.49	518.91	98.41	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/27/2012 23:53	317.61	407.02	477.19	485.49	518.91	98.41	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/27/2012 23:54	317.61	407.02	477.19	485.5	518.91	98.41	10.03	307.58	396.99	467.16	475.47	508.88	0.03	-0.06	0.04	0.08	0.12
5/27/2012 23:55	317.61	407.02	477.19	485.49	518.91	98.41	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/27/2012 23:56	317.61	407.04	477.19	485.49	518.91	98.41	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/27/2012 23:57	317.61	407.02	477.19	485.5	518.91	98.41	10.03	307.58	396.99	467.16	475.47	508.88	0.03	-0.06	0.04	0.08	0.12
5/27/2012 23:58	317.61	407.04	477.19	485.5	518.92	98.40	10.03	307.58	397.01	467.16	475.47	508.89	0.03	-0.04	0.04	0.08	0.13
5/27/2012 23:59	317.61	407.02	477.19	485.49	518.92	98.40	10.03	307.58	396.99	467.16	475.46	508.89	0.03	-0.06	0.04	0.07	0.13
5/28/2012 0:00	317.61	407.03	477.19	485.49	518.91	98.40	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/28/2012 0:01	317.61	407.04	477.19	485.49	518.91	98.40	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/28/2012 0:02	317.61	407.03	477.19	485.5	518.91	98.40	10.03	307.58	397.00	467.16	475.47	508.88	0.03	-0.05	0.04	0.08	0.12
5/28/2012 0:03	317.61	407.02	477.19	485.5	518.91	98.40	10.03	307.58	396.99	467.16	475.47	508.88	0.03	-0.06	0.04	0.08	0.12
5/28/2012 0:04	317.61	407.03	477.19	485.5	518.91	98.40	10.03	307.58	397.00	467.16	475.47	508.88	0.03	-0.05	0.04	0.08	0.12
5/28/2012 0:05	317.61	407.03	477.2	485.49	518.91	98.40	10.03	307.58	397.00	467.17	475.46	508.88	0.03	-0.05	0.05	0.07	0.12
5/28/2012 0:06	317.61	407.04	477.2	485.5	518.91	98.40	10.03	307.58	397.01	467.17	475.47	508.88	0.03	-0.04	0.05	0.08	0.12
5/28/2012 0:07	317.61	407.02	477.2	485.49	518.91	98.41	10.03	307.58	396.99	467.17	475.46	508.88	0.03	-0.06	0.05	0.07	0.12
5/28/2012 0:08	317.61	407.04	477.2	485.49	518.91	98.41	10.03	307.58	397.01	467.17	475.46	508.88	0.03	-0.04	0.05	0.07	0.12

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 0:09	317.61	407.04	477.2	485.5	518.91	98.41	10.03	307.58	397.01	467.17	475.47	508.88	0.03	-0.04	0.05	0.08	0.12
5/28/2012 0:10	317.61	407.02	477.2	485.5	518.91	98.41	10.03	307.58	396.99	467.17	475.47	508.88	0.03	-0.06	0.05	0.08	0.12
5/28/2012 0:11	317.61	407.03	477.19	485.49	518.91	98.42	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/28/2012 0:12	317.61	407.03	477.19	485.49	518.91	98.42	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/28/2012 0:13	317.61	407.04	477.2	485.5	518.92	98.42	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:14	317.62	407.02	477.19	485.5	518.92	98.42	10.03	307.59	396.99	467.16	475.47	508.89	0.04	-0.06	0.04	0.08	0.13
5/28/2012 0:15	317.61	407.03	477.19	485.5	518.92	98.43	10.03	307.58	397.00	467.16	475.47	508.89	0.03	-0.05	0.04	0.08	0.13
5/28/2012 0:16	317.61	407.03	477.19	485.5	518.92	98.43	10.03	307.58	397.00	467.16	475.47	508.89	0.03	-0.05	0.04	0.08	0.13
5/28/2012 0:17	317.61	407.02	477.19	485.5	518.92	98.43	10.03	307.58	396.99	467.16	475.47	508.89	0.03	-0.06	0.04	0.08	0.13
5/28/2012 0:18	317.61	407.03	477.19	485.5	518.92	98.43	10.03	307.58	397.00	467.16	475.47	508.89	0.03	-0.05	0.04	0.08	0.13
5/28/2012 0:19	317.62	407.02	477.19	485.5	518.92	98.43	10.03	307.59	396.99	467.16	475.47	508.89	0.04	-0.06	0.04	0.08	0.13
5/28/2012 0:20	317.61	407.04	477.19	485.5	518.92	98.43	10.03	307.58	397.01	467.16	475.47	508.89	0.03	-0.04	0.04	0.08	0.13
5/28/2012 0:21	317.61	407.03	477.19	485.5	518.91	98.43	10.03	307.58	397.00	467.16	475.47	508.88	0.03	-0.05	0.04	0.08	0.12
5/28/2012 0:22	317.62	407.04	477.19	485.5	518.92	98.43	10.03	307.59	397.01	467.16	475.47	508.89	0.04	-0.04	0.04	0.08	0.13
5/28/2012 0:23	317.61	407.04	477.2	485.5	518.92	98.43	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:24	317.61	407.04	477.2	485.5	518.91	98.43	10.03	307.58	397.01	467.17	475.47	508.88	0.03	-0.04	0.05	0.08	0.12
5/28/2012 0:25	317.61	407.04	477.2	485.5	518.91	98.43	10.03	307.58	397.01	467.17	475.47	508.88	0.03	-0.04	0.05	0.08	0.12
5/28/2012 0:26	317.61	407.03	477.2	485.5	518.91	98.43	10.03	307.58	397.00	467.17	475.47	508.88	0.03	-0.05	0.05	0.08	0.12
5/28/2012 0:27	317.61	407.04	477.19	485.5	518.91	98.43	10.03	307.58	397.01	467.16	475.47	508.88	0.03	-0.04	0.04	0.08	0.12
5/28/2012 0:28	317.61	407.05	477.2	485.5	518.92	98.43	10.03	307.58	397.02	467.17	475.47	508.89	0.03	-0.03	0.05	0.08	0.13
5/28/2012 0:29	317.61	407.05	477.2	485.5	518.92	98.43	10.03	307.58	397.02	467.17	475.47	508.89	0.03	-0.03	0.05	0.08	0.13
5/28/2012 0:30	317.61	407.03	477.2	485.5	518.92	98.43	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 0:31	317.61	407.04	477.2	485.5	518.92	98.43	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:32	317.61	407.04	477.2	485.5	518.92	98.42	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:33	317.61	407.04	477.2	485.5	518.92	98.42	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:34	317.61	407.05	477.2	485.5	518.92	98.42	10.03	307.58	397.02	467.17	475.47	508.89	0.03	-0.03	0.05	0.08	0.13
5/28/2012 0:35	317.61	407.03	477.2	485.5	518.92	98.42	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 0:36	317.61	407.03	477.2	485.5	518.92	98.42	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 0:37	317.61	407.02	477.19	485.5	518.92	98.42	10.03	307.58	396.99	467.16	475.47	508.89	0.03	-0.06	0.04	0.08	0.13
5/28/2012 0:38	317.61	407.05	477.2	485.5	518.92	98.41	10.03	307.58	397.02	467.17	475.47	508.89	0.03	-0.03	0.05	0.08	0.13
5/28/2012 0:39	317.61	407.04	477.2	485.5	518.92	98.41	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:40	317.61	407.04	477.2	485.5	518.92	98.41	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:41	317.61	407.04	477.2	485.5	518.92	98.41	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:42	317.61	407.03	477.2	485.5	518.92	98.40	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 0:43	317.61	407.04	477.2	485.5	518.92	98.40	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:44	317.61	407.03	477.2	485.5	518.92	98.40	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 0:45	317.61	407.05	477.2	485.5	518.92	98.40	10.03	307.58	397.02	467.17	475.47	508.89	0.03	-0.03	0.05	0.08	0.13
5/28/2012 0:46	317.61	407.05	477.19	485.5	518.92	98.40	10.03	307.58	397.02	467.16	475.47	508.89	0.03	-0.03	0.04	0.08	0.13
5/28/2012 0:47	317.61	407.04	477.19	485.5	518.92	98.39	10.03	307.58	397.01	467.16	475.47	508.89	0.03	-0.04	0.04	0.08	0.13
5/28/2012 0:48	317.61	407.04	477.19	485.5	518.92	98.39	10.03	307.58	397.01	467.16	475.47	508.89	0.03	-0.04	0.04	0.08	0.13
5/28/2012 0:49	317.62	407.03	477.2	485.5	518.92	98.39	10.03	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 0:50	317.62	407.03	477.2	485.49	518.92	98.39	10.03	307.59	397.00	467.17	475.46	508.89	0.04	-0.05	0.05	0.07	0.13
5/28/2012 0:51	317.61	407.05	477.2	485.49	518.92	98.39	10.03	307.58	397.02	467.17	475.46	508.89	0.03	-0.03	0.05	0.07	0.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 0:52	317.61	407.03	477.2	485.5	518.91	98.40	10.03	307.58	397.00	467.17	475.47	508.88	0.03	-0.05	0.05	0.08	0.12
5/28/2012 0:53	317.61	407.03	477.2	485.5	518.91	98.40	10.03	307.58	397.00	467.17	475.47	508.88	0.03	-0.05	0.05	0.08	0.12
5/28/2012 0:54	317.61	407.03	477.2	485.5	518.92	98.40	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 0:55	317.61	407.04	477.2	485.5	518.92	98.40	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 0:56	317.61	407.03	477.19	485.5	518.91	98.40	10.03	307.58	397.00	467.16	475.47	508.88	0.03	-0.05	0.04	0.08	0.12
5/28/2012 0:57	317.61	407.02	477.2	485.5	518.92	98.40	10.03	307.58	396.99	467.17	475.47	508.89	0.03	-0.06	0.05	0.08	0.13
5/28/2012 0:58	317.61	407.03	477.2	485.5	518.92	98.40	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 0:59	317.61	407.04	477.19	485.5	518.92	98.40	10.03	307.58	397.01	467.16	475.47	508.89	0.03	-0.04	0.04	0.08	0.13
5/28/2012 1:00	317.62	407.03	477.2	485.51	518.91	98.40	10.03	307.59	397.00	467.17	475.48	508.88	0.04	-0.05	0.05	0.09	0.12
5/28/2012 1:01	317.61	407.03	477.2	485.5	518.92	98.40	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 1:02	317.62	407.03	477.19	485.5	518.92	98.41	10.03	307.59	397.00	467.16	475.47	508.89	0.04	-0.05	0.04	0.08	0.13
5/28/2012 1:03	317.61	407.04	477.19	485.5	518.91	98.41	10.03	307.58	397.01	467.16	475.47	508.88	0.03	-0.04	0.04	0.08	0.12
5/28/2012 1:04	317.62	407.05	477.2	485.5	518.92	98.40	10.03	307.59	397.02	467.17	475.47	508.89	0.04	-0.03	0.05	0.08	0.13
5/28/2012 1:05	317.62	407.03	477.19	485.5	518.92	98.40	10.03	307.59	397.00	467.16	475.47	508.89	0.04	-0.05	0.04	0.08	0.13
5/28/2012 1:06	317.61	407.04	477.2	485.5	518.92	98.40	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:07	317.61	407.03	477.19	485.5	518.92	98.40	10.03	307.58	397.00	467.16	475.47	508.89	0.03	-0.05	0.04	0.08	0.13
5/28/2012 1:08	317.61	407.04	477.2	485.5	518.92	98.39	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:09	317.61	407.04	477.2	485.5	518.92	98.39	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:10	317.61	407.03	477.2	485.5	518.92	98.39	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 1:11	317.61	407.02	477.2	485.5	518.92	98.39	10.03	307.58	396.99	467.17	475.47	508.89	0.03	-0.06	0.05	0.08	0.13
5/28/2012 1:12	317.61	407.02	477.19	485.5	518.92	98.38	10.03	307.58	396.99	467.16	475.47	508.89	0.03	-0.06	0.04	0.08	0.13
5/28/2012 1:13	317.62	407.04	477.19	485.5	518.92	98.38	10.03	307.59	397.01	467.16	475.47	508.89	0.04	-0.04	0.04	0.08	0.13
5/28/2012 1:14	317.62	407.02	477.19	485.5	518.92	98.38	10.03	307.59	396.99	467.16	475.47	508.89	0.04	-0.06	0.04	0.08	0.13
5/28/2012 1:15	317.61	407.03	477.2	485.5	518.92	98.38	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 1:16	317.61	407.03	477.2	485.5	518.92	98.37	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 1:17	317.62	407.04	477.2	485.5	518.92	98.37	10.03	307.59	397.01	467.17	475.47	508.89	0.04	-0.04	0.05	0.08	0.13
5/28/2012 1:18	317.61	407.04	477.2	485.5	518.92	98.37	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:19	317.61	407.04	477.2	485.5	518.92	98.37	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:20	317.61	407.05	477.19	485.5	518.92	98.37	10.03	307.58	397.02	467.16	475.47	508.89	0.03	-0.03	0.04	0.08	0.13
5/28/2012 1:21	317.61	407.03	477.2	485.5	518.93	98.37	10.03	307.58	397.00	467.17	475.47	508.90	0.03	-0.05	0.05	0.08	0.14
5/28/2012 1:22	317.61	407.03	477.2	485.5	518.92	98.37	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 1:23	317.61	407.03	477.2	485.5	518.91	98.38	10.03	307.58	397.00	467.17	475.47	508.88	0.03	-0.05	0.05	0.08	0.12
5/28/2012 1:24	317.61	407.04	477.2	485.5	518.92	98.38	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:25	317.62	407.03	477.2	485.5	518.91	98.38	10.03	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 1:26	317.62	407.03	477.19	485.5	518.92	98.38	10.03	307.59	397.00	467.16	475.47	508.89	0.04	-0.05	0.04	0.08	0.13
5/28/2012 1:27	317.62	407.04	477.19	485.5	518.92	98.38	10.03	307.59	397.01	467.16	475.47	508.89	0.04	-0.04	0.04	0.08	0.13
5/28/2012 1:28	317.62	407.03	477.2	485.5	518.92	98.38	10.03	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 1:29	317.62	407.03	477.2	485.5	518.92	98.38	10.03	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 1:30	317.62	407.03	477.2	485.49	518.92	98.38	10.03	307.59	397.00	467.17	475.46	508.89	0.04	-0.05	0.05	0.07	0.13
5/28/2012 1:31	317.62	407.04	477.19	485.5	518.92	98.39	10.03	307.59	397.01	467.16	475.47	508.89	0.04	-0.04	0.04	0.08	0.13
5/28/2012 1:32	317.61	407.04	477.2	485.49	518.91	98.39	10.03	307.58	397.01	467.17	475.46	508.88	0.03	-0.04	0.05	0.07	0.12
5/28/2012 1:33	317.61	407.04	477.2	485.5	518.92	98.39	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:34	317.62	407.03	477.2	485.5	518.92	98.38	10.03	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 1:35	317.61	407.03	477.2	485.5	518.92	98.38	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 1:36	317.61	407.03	477.2	485.5	518.92	98.37	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 1:37	317.61	407.04	477.2	485.5	518.92	98.37	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:38	317.61	407.02	477.2	485.5	518.92	98.36	10.03	307.58	396.99	467.17	475.47	508.89	0.03	-0.06	0.05	0.08	0.13
5/28/2012 1:39	317.61	407.04	477.2	485.5	518.92	98.36	10.03	307.58	397.01	467.17	475.47	508.89	0.03	-0.04	0.05	0.08	0.13
5/28/2012 1:40	317.61	407.02	477.2	485.5	518.92	98.36	10.03	307.58	396.99	467.17	475.47	508.89	0.03	-0.06	0.05	0.08	0.13
5/28/2012 1:41	317.61	407.03	477.2	485.5	518.92	98.35	10.03	307.58	397.00	467.17	475.47	508.89	0.03	-0.05	0.05	0.08	0.13
5/28/2012 1:42	317.61	407.02	477.2	485.5	518.92	98.35	10.03	307.58	396.99	467.17	475.47	508.89	0.04	-0.05	0.06	0.09	0.14
5/28/2012 1:43	317.61	407.03	477.2	485.5	518.92	98.34	10.02	307.59	397.01	467.18	475.48	508.90	0.04	-0.04	0.06	0.09	0.14
5/28/2012 1:44	317.61	407.04	477.19	485.49	518.92	98.34	10.02	307.59	397.02	467.17	475.47	508.90	0.04	-0.03	0.05	0.08	0.14
5/28/2012 1:45	317.61	407.04	477.19	485.49	518.92	98.33	10.02	307.59	397.02	467.17	475.47	508.90	0.04	-0.03	0.05	0.08	0.14
5/28/2012 1:46	317.61	407.02	477.19	485.5	518.91	98.33	10.02	307.59	397.00	467.17	475.48	508.89	0.04	-0.05	0.05	0.09	0.13
5/28/2012 1:47	317.61	407.04	477.19	485.5	518.91	98.32	10.02	307.59	397.02	467.17	475.48	508.89	0.04	-0.03	0.05	0.09	0.13
5/28/2012 1:48	317.61	407.03	477.19	485.49	518.92	98.32	10.02	307.59	397.01	467.17	475.47	508.90	0.04	-0.04	0.05	0.08	0.14
5/28/2012 1:49	317.61	407.04	477.19	485.49	518.91	98.32	10.02	307.59	397.02	467.17	475.47	508.89	0.04	-0.03	0.05	0.08	0.13
5/28/2012 1:50	317.61	407.02	477.19	485.49	518.92	98.32	10.02	307.59	397.00	467.17	475.47	508.90	0.04	-0.05	0.05	0.08	0.14
5/28/2012 1:51	317.61	407.02	477.19	485.49	518.91	98.32	10.02	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 1:52	317.61	407.03	477.19	485.49	518.92	98.32	10.02	307.59	397.01	467.17	475.47	508.90	0.04	-0.04	0.05	0.08	0.14
5/28/2012 1:53	317.61	407.02	477.19	485.49	518.91	98.32	10.02	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 1:54	317.61	407.03	477.19	485.5	518.91	98.32	10.02	307.59	397.01	467.17	475.48	508.89	0.04	-0.04	0.05	0.09	0.13
5/28/2012 1:55	317.61	407.02	477.19	485.49	518.91	98.32	10.02	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 1:56	317.61	407.02	477.19	485.5	518.91	98.32	10.02	307.59	397.00	467.17	475.48	508.89	0.04	-0.05	0.05	0.09	0.13
5/28/2012 1:57	317.61	407.03	477.19	485.49	518.91	98.33	10.02	307.59	397.01	467.17	475.47	508.89	0.04	-0.04	0.05	0.08	0.13
5/28/2012 1:58	317.61	407.03	477.2	485.49	518.9	98.33	10.02	307.59	397.01	467.18	475.47	508.88	0.04	-0.04	0.06	0.08	0.12
5/28/2012 1:59	317.61	407.03	477.19	485.49	518.91	98.33	10.02	307.59	397.01	467.17	475.47	508.89	0.04	-0.04	0.05	0.08	0.13
5/28/2012 2:00	317.61	407.03	477.19	485.49	518.92	98.33	10.02	307.59	397.01	467.17	475.47	508.90	0.04	-0.04	0.05	0.08	0.14
5/28/2012 2:01	317.61	407.04	477.19	485.5	518.91	98.33	10.02	307.59	397.02	467.17	475.48	508.89	0.04	-0.03	0.05	0.09	0.13
5/28/2012 2:02	317.61	407.02	477.2	485.49	518.92	98.33	10.02	307.59	397.00	467.18	475.47	508.90	0.04	-0.05	0.06	0.08	0.14
5/28/2012 2:03	317.61	407.04	477.19	485.49	518.91	98.33	10.02	307.59	397.02	467.17	475.47	508.89	0.04	-0.03	0.05	0.08	0.13
5/28/2012 2:04	317.61	407.03	477.19	485.49	518.92	98.34	10.02	307.59	397.01	467.17	475.47	508.90	0.04	-0.04	0.05	0.08	0.14
5/28/2012 2:05	317.61	407.04	477.19	485.49	518.92	98.34	10.02	307.59	397.02	467.17	475.47	508.90	0.04	-0.03	0.05	0.08	0.14
5/28/2012 2:06	317.61	407.03	477.19	485.49	518.91	98.34	10.02	307.59	397.01	467.17	475.47	508.89	0.04	-0.04	0.05	0.08	0.13
5/28/2012 2:07	317.61	407.03	477.19	485.49	518.91	98.35	10.03	307.58	397.00	467.16	475.46	508.88	0.04	-0.04	0.05	0.08	0.13
5/28/2012 2:08	317.61	407.02	477.19	485.5	518.91	98.35	10.03	307.58	396.99	467.16	475.47	508.88	0.04	-0.05	0.05	0.09	0.13
5/28/2012 2:09	317.61	407.02	477.19	485.5	518.91	98.35	10.03	307.58	396.99	467.16	475.47	508.88	0.03	-0.06	0.04	0.08	0.12
5/28/2012 2:10	317.61	407.02	477.19	485.5	518.91	98.36	10.03	307.58	396.99	467.16	475.47	508.88	0.03	-0.06	0.04	0.08	0.12
5/28/2012 2:11	317.61	407.03	477.19	485.5	518.91	98.36	10.03	307.58	397.00	467.16	475.47	508.88	0.03	-0.05	0.04	0.08	0.12
5/28/2012 2:12	317.61	407.04	477.19	485.5	518.91	98.36	10.03	307.58	397.01	467.16	475.47	508.88	0.03	-0.04	0.04	0.08	0.12
5/28/2012 2:13	317.61	407.03	477.19	485.49	518.91	98.37	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/28/2012 2:14	317.61	407.02	477.19	485.49	518.92	98.37	10.03	307.58	396.99	467.16	475.46	508.89	0.03	-0.06	0.04	0.07	0.13
5/28/2012 2:15	317.61	407.04	477.19	485.49	518.91	98.37	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/28/2012 2:16	317.61	407.02	477.19	485.49	518.92	98.38	10.03	307.58	396.99	467.16	475.46	508.89	0.03	-0.06	0.04	0.07	0.13
5/28/2012 2:17	317.61	407.02	477.19	485.49	518.91	98.38	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 2:18	317.61	407.02	477.19	485.49	518.91	98.38	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/28/2012 2:19	317.61	407.03	477.19	485.49	518.92	98.38	10.03	307.58	397.00	467.16	475.46	508.89	0.03	-0.05	0.04	0.07	0.13
5/28/2012 2:20	317.61	407.03	477.19	485.49	518.92	98.38	10.03	307.58	397.00	467.16	475.46	508.89	0.03	-0.05	0.04	0.07	0.13
5/28/2012 2:21	317.61	407.03	477.19	485.49	518.91	98.38	10.03	307.58	397.00	467.16	475.46	508.88	0.03	-0.05	0.04	0.07	0.12
5/28/2012 2:22	317.61	407.03	477.19	485.49	518.92	98.37	10.03	307.58	397.00	467.16	475.46	508.89	0.03	-0.05	0.04	0.07	0.13
5/28/2012 2:23	317.61	407.03	477.19	485.5	518.92	98.37	10.03	307.58	397.00	467.16	475.47	508.89	0.03	-0.05	0.04	0.08	0.13
5/28/2012 2:24	317.61	407.03	477.19	485.5	518.91	98.37	10.03	307.58	397.00	467.16	475.47	508.88	0.03	-0.05	0.04	0.08	0.12
5/28/2012 2:25	317.61	407.02	477.19	485.5	518.91	98.37	10.03	307.58	396.99	467.16	475.47	508.88	0.03	-0.06	0.04	0.08	0.12
5/28/2012 2:26	317.61	407.02	477.19	485.49	518.91	98.37	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/28/2012 2:27	317.61	407.02	477.19	485.49	518.91	98.36	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/28/2012 2:28	317.61	407.02	477.19	485.49	518.91	98.36	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/28/2012 2:29	317.61	407.04	477.19	485.49	518.91	98.36	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/28/2012 2:30	317.61	407.02	477.19	485.49	518.91	98.36	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/28/2012 2:31	317.61	407.04	477.19	485.49	518.91	98.35	10.03	307.58	397.01	467.16	475.46	508.88	0.03	-0.04	0.04	0.07	0.12
5/28/2012 2:32	317.61	407.03	477.19	485.49	518.92	98.35	10.03	307.58	397.00	467.16	475.46	508.89	0.03	-0.05	0.04	0.07	0.13
5/28/2012 2:33	317.61	407.03	477.19	485.49	518.9	98.35	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/28/2012 2:34	317.61	407.02	477.19	485.49	518.91	98.35	10.03	307.58	396.99	467.16	475.46	508.88	0.04	-0.05	0.05	0.08	0.13
5/28/2012 2:35	317.61	407.02	477.19	485.49	518.91	98.35	10.03	307.58	396.99	467.16	475.46	508.88	0.04	-0.05	0.05	0.08	0.13
5/28/2012 2:36	317.61	407.02	477.19	485.49	518.91	98.35	10.03	307.58	396.99	467.16	475.46	508.88	0.04	-0.05	0.05	0.08	0.13
5/28/2012 2:37	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:38	317.61	407.03	477.19	485.49	518.91	98.34	10.02	307.59	397.01	467.17	475.47	508.89	0.04	-0.04	0.05	0.08	0.13
5/28/2012 2:39	317.61	407.01	477.19	485.49	518.9	98.34	10.02	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 2:40	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:41	317.61	407.01	477.19	485.49	518.9	98.34	10.02	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 2:42	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:43	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:44	317.61	407.03	477.19	485.49	518.9	98.34	10.02	307.59	397.01	467.17	475.47	508.88	0.04	-0.04	0.05	0.08	0.12
5/28/2012 2:45	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:46	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:47	317.61	407.04	477.19	485.49	518.9	98.33	10.02	307.59	397.02	467.17	475.47	508.88	0.04	-0.03	0.05	0.08	0.12
5/28/2012 2:48	317.61	407.04	477.19	485.49	518.91	98.33	10.02	307.59	397.02	467.17	475.47	508.89	0.04	-0.03	0.05	0.08	0.13
5/28/2012 2:49	317.61	407.02	477.19	485.49	518.9	98.33	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:50	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:51	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:52	317.61	407.03	477.19	485.49	518.91	98.34	10.02	307.59	397.01	467.17	475.47	508.89	0.04	-0.04	0.05	0.08	0.13
5/28/2012 2:53	317.61	407.01	477.19	485.49	518.91	98.34	10.02	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 2:54	317.61	407.02	477.19	485.49	518.91	98.34	10.02	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 2:55	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:56	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:57	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:58	317.61	407.02	477.19	485.49	518.9	98.34	10.02	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 2:59	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.04	-0.05	0.05	0.08	0.12
5/28/2012 3:00	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.04	-0.05	0.05	0.08	0.12

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 3:01	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.04	-0.05	0.05	0.08	0.12
5/28/2012 3:02	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.04	-0.06	0.05	0.08	0.12
5/28/2012 3:03	317.61	407.02	477.19	485.49	518.91	98.35	10.03	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/28/2012 3:04	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:05	317.61	407.03	477.19	485.49	518.9	98.35	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/28/2012 3:06	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:07	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:08	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:09	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:10	317.6	407.02	477.19	485.49	518.9	98.35	10.03	307.57	396.99	467.16	475.46	508.87	0.02	-0.06	0.04	0.07	0.11
5/28/2012 3:11	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:12	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:13	317.6	407.01	477.19	485.49	518.9	98.35	10.03	307.57	396.98	467.16	475.46	508.87	0.02	-0.07	0.04	0.07	0.11
5/28/2012 3:14	317.6	407.02	477.19	485.49	518.9	98.35	10.03	307.57	396.99	467.16	475.46	508.87	0.02	-0.06	0.04	0.07	0.11
5/28/2012 3:15	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:16	317.61	407.02	477.19	485.49	518.9	98.36	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:17	317.61	407.02	477.19	485.49	518.9	98.36	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:18	317.61	407.01	477.19	485.49	518.9	98.36	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:19	317.6	407.01	477.19	485.49	518.9	98.36	10.03	307.57	396.98	467.16	475.46	508.87	0.02	-0.07	0.04	0.07	0.11
5/28/2012 3:20	317.61	407.02	477.19	485.49	518.9	98.36	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:21	317.61	407.02	477.19	485.49	518.9	98.36	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:22	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:23	317.61	407.02	477.18	485.49	518.9	98.35	10.03	307.58	396.99	467.15	475.46	508.87	0.03	-0.06	0.03	0.07	0.11
5/28/2012 3:24	317.6	407.01	477.19	485.48	518.9	98.35	10.03	307.57	396.98	467.16	475.45	508.87	0.02	-0.07	0.04	0.06	0.11
5/28/2012 3:25	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:26	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:27	317.61	407.02	477.19	485.49	518.9	98.35	10.03	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:28	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:29	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:30	317.61	407.03	477.19	485.49	518.9	98.35	10.03	307.58	397.00	467.16	475.46	508.87	0.03	-0.05	0.04	0.07	0.11
5/28/2012 3:31	317.61	407.01	477.19	485.49	518.9	98.35	10.03	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:32	317.6	407.01	477.19	485.49	518.9	98.35	10.03	307.57	396.98	467.16	475.46	508.87	0.02	-0.07	0.04	0.07	0.11
5/28/2012 3:33	317.6	407.02	477.19	485.49	518.9	98.35	10.03	307.57	396.99	467.16	475.46	508.87	0.02	-0.06	0.04	0.07	0.11
5/28/2012 3:34	317.6	407	477.18	485.49	518.9	98.35	10.03	307.57	396.97	467.15	475.46	508.87	0.02	-0.08	0.03	0.07	0.11
5/28/2012 3:35	317.6	407.01	477.19	485.49	518.89	98.35	10.03	307.57	396.98	467.16	475.46	508.86	0.02	-0.07	0.04	0.07	0.10
5/28/2012 3:36	317.6	407.01	477.19	485.49	518.9	98.35	10.03	307.57	396.98	467.16	475.46	508.87	0.02	-0.07	0.04	0.07	0.11
5/28/2012 3:37	317.6	407	477.19	485.48	518.9	98.35	10.03	307.57	396.97	467.16	475.45	508.87	0.02	-0.08	0.04	0.06	0.11
5/28/2012 3:38	317.6	407.02	477.19	485.48	518.89	98.35	10.03	307.57	396.99	467.16	475.45	508.86	0.02	-0.06	0.04	0.06	0.10
5/28/2012 3:39	317.6	407.02	477.18	485.49	518.9	98.35	10.03	307.57	396.99	467.15	475.46	508.87	0.02	-0.06	0.03	0.07	0.11
5/28/2012 3:40	317.6	407.01	477.18	485.48	518.9	98.35	10.03	307.57	396.98	467.15	475.45	508.87	0.02	-0.07	0.03	0.06	0.11
5/28/2012 3:41	317.6	407.02	477.18	485.48	518.9	98.35	10.03	307.57	396.99	467.15	475.45	508.87	0.02	-0.06	0.03	0.06	0.11
5/28/2012 3:42	317.6	407.01	477.18	485.48	518.9	98.35	10.03	307.57	396.98	467.15	475.45	508.87	0.02	-0.07	0.03	0.06	0.11
5/28/2012 3:43	317.6	407.02	477.18	485.48	518.9	98.35	10.03	307.57	396.99	467.15	475.45	508.87	0.02	-0.06	0.03	0.06	0.11

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 3:44	317.6	407.01	477.18	485.48	518.9	98.35	10.03	307.57	396.98	467.15	475.45	508.87	0.02	-0.07	0.03	0.06	0.11
5/28/2012 3:45	317.6	407.01	477.18	485.48	518.9	98.35	10.03	307.57	396.98	467.15	475.45	508.87	0.02	-0.07	0.03	0.06	0.11
5/28/2012 3:46	317.6	407.02	477.18	485.48	518.9	98.35	10.03	307.57	396.99	467.15	475.45	508.87	0.02	-0.06	0.03	0.06	0.11
5/28/2012 3:47	317.61	407	477.18	485.49	518.9	98.35	10.03	307.58	396.97	467.15	475.46	508.87	0.03	-0.08	0.03	0.07	0.11
5/28/2012 3:48	317.6	407.01	477.19	485.48	518.89	98.35	10.03	307.57	396.98	467.16	475.45	508.86	0.02	-0.07	0.04	0.06	0.10
5/28/2012 3:49	317.6	407.01	477.18	485.48	518.89	98.35	10.03	307.57	396.98	467.15	475.45	508.86	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:50	317.6	407.01	477.18	485.48	518.89	98.34	10.02	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 3:51	317.6	407	477.18	485.47	518.89	98.34	10.02	307.58	396.98	467.16	475.45	508.87	0.03	-0.07	0.04	0.06	0.11
5/28/2012 3:52	317.6	407	477.18	485.48	518.89	98.33	10.02	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 3:53	317.6	407.01	477.17	485.48	518.89	98.33	10.02	307.58	396.99	467.15	475.46	508.87	0.03	-0.06	0.03	0.07	0.11
5/28/2012 3:54	317.6	407.01	477.18	485.48	518.9	98.32	10.02	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/28/2012 3:55	317.6	406.99	477.18	485.47	518.89	98.32	10.02	307.58	396.97	467.16	475.45	508.87	0.03	-0.08	0.04	0.06	0.11
5/28/2012 3:56	317.6	407	477.18	485.47	518.89	98.32	10.02	307.58	396.98	467.16	475.45	508.87	0.03	-0.07	0.04	0.06	0.11
5/28/2012 3:57	317.59	407.01	477.18	485.48	518.89	98.31	10.02	307.57	396.99	467.16	475.46	508.87	0.02	-0.06	0.04	0.07	0.11
5/28/2012 3:58	317.6	407.01	477.17	485.47	518.89	98.31	10.02	307.58	396.99	467.15	475.45	508.87	0.03	-0.06	0.03	0.06	0.11
5/28/2012 3:59	317.6	407.01	477.18	485.48	518.9	98.30	10.02	307.58	396.99	467.16	475.46	508.88	0.03	-0.06	0.04	0.07	0.12
5/28/2012 4:00	317.6	407.01	477.17	485.47	518.88	98.30	10.02	307.58	396.99	467.15	475.45	508.86	0.03	-0.06	0.03	0.06	0.10
5/28/2012 4:01	317.6	407	477.17	485.47	518.89	98.29	10.02	307.58	396.98	467.15	475.45	508.87	0.03	-0.07	0.03	0.06	0.11
5/28/2012 4:02	317.59	407	477.17	485.47	518.89	98.29	10.02	307.57	396.98	467.15	475.45	508.87	0.02	-0.07	0.03	0.06	0.11
5/28/2012 4:03	317.6	407.01	477.18	485.47	518.89	98.28	10.02	307.58	396.99	467.16	475.45	508.87	0.03	-0.06	0.04	0.06	0.11
5/28/2012 4:04	317.59	407.01	477.18	485.47	518.89	98.28	10.02	307.57	396.99	467.16	475.45	508.87	0.02	-0.06	0.04	0.06	0.11
5/28/2012 4:05	317.59	406.99	477.18	485.47	518.88	98.28	10.02	307.57	396.97	467.16	475.45	508.86	0.02	-0.08	0.04	0.06	0.10
5/28/2012 4:06	317.6	407	477.17	485.47	518.88	98.28	10.02	307.58	396.98	467.15	475.45	508.86	0.03	-0.07	0.03	0.06	0.10
5/28/2012 4:07	317.59	407	477.17	485.47	518.88	98.28	10.02	307.57	396.98	467.15	475.45	508.86	0.02	-0.07	0.03	0.06	0.10
5/28/2012 4:08	317.6	407.01	477.17	485.47	518.89	98.28	10.02	307.58	396.99	467.15	475.45	508.87	0.03	-0.06	0.03	0.06	0.11
5/28/2012 4:09	317.59	406.99	477.17	485.47	518.89	98.27	10.02	307.57	396.97	467.15	475.45	508.87	0.02	-0.08	0.03	0.06	0.11
5/28/2012 4:10	317.59	407	477.17	485.47	518.88	98.27	10.02	307.57	396.98	467.15	475.45	508.86	0.02	-0.07	0.03	0.06	0.10
5/28/2012 4:11	317.59	407.01	477.17	485.47	518.88	98.27	10.02	307.57	396.99	467.15	475.45	508.86	0.02	-0.06	0.03	0.06	0.10
5/28/2012 4:12	317.59	406.99	477.17	485.47	518.88	98.27	10.02	307.57	396.97	467.15	475.45	508.86	0.02	-0.08	0.03	0.06	0.10
5/28/2012 4:13	317.59	407	477.17	485.47	518.88	98.27	10.02	307.57	396.98	467.15	475.45	508.86	0.02	-0.07	0.03	0.06	0.10
5/28/2012 4:14	317.59	407	477.17	485.47	518.88	98.26	10.02	307.57	396.98	467.15	475.45	508.86	0.02	-0.07	0.03	0.06	0.10
5/28/2012 4:15	317.59	407	477.17	485.47	518.88	98.26	10.02	307.57	396.98	467.15	475.45	508.86	0.02	-0.07	0.03	0.06	0.10
5/28/2012 4:16	317.59	407	477.16	485.46	518.87	98.26	10.02	307.57	396.98	467.14	475.44	508.85	0.02	-0.07	0.02	0.05	0.09
5/28/2012 4:17	317.59	407	477.17	485.46	518.89	98.26	10.02	307.57	396.98	467.15	475.44	508.87	0.02	-0.07	0.03	0.05	0.11
5/28/2012 4:18	317.59	407	477.17	485.47	518.88	98.26	10.02	307.57	396.98	467.15	475.45	508.86	0.02	-0.07	0.03	0.06	0.10
5/28/2012 4:19	317.59	406.99	477.17	485.47	518.88	98.25	10.02	307.57	396.97	467.15	475.45	508.86	0.02	-0.08	0.03	0.06	0.10
5/28/2012 4:20	317.59	407	477.17	485.47	518.88	98.25	10.02	307.57	396.98	467.15	475.45	508.86	0.03	-0.06	0.04	0.07	0.11
5/28/2012 4:21	317.59	406.99	477.17	485.47	518.88	98.25	10.01	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 4:22	317.59	406.99	477.17	485.46	518.87	98.24	10.01	307.58	396.98	467.16	475.45	508.86	0.03	-0.07	0.04	0.06	0.10
5/28/2012 4:23	317.59	406.99	477.17	485.46	518.87	98.24	10.01	307.58	396.98	467.16	475.45	508.86	0.03	-0.07	0.04	0.06	0.10
5/28/2012 4:24	317.59	407	477.16	485.46	518.87	98.24	10.01	307.58	396.99	467.15	475.45	508.86	0.03	-0.06	0.03	0.06	0.10
5/28/2012 4:25	317.59	406.99	477.16	485.46	518.88	98.23	10.01	307.58	396.98	467.15	475.45	508.87	0.03	-0.07	0.03	0.06	0.11
5/28/2012 4:26	317.59	406.99	477.16	485.46	518.88	98.23	10.01	307.58	396.98	467.15	475.45	508.87	0.03	-0.07	0.03	0.06	0.11

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 4:27	317.59	406.99	477.17	485.46	518.88	98.23	10.01	307.58	396.98	467.16	475.45	508.87	0.03	-0.07	0.04	0.06	0.11
5/28/2012 4:28	317.59	407	477.17	485.47	518.87	98.22	10.01	307.58	396.99	467.16	475.46	508.86	0.03	-0.06	0.04	0.07	0.10
5/28/2012 4:29	317.59	406.99	477.17	485.47	518.87	98.22	10.01	307.58	396.98	467.16	475.46	508.86	0.03	-0.07	0.04	0.07	0.10
5/28/2012 4:30	317.59	406.98	477.17	485.46	518.87	98.22	10.01	307.58	396.97	467.16	475.45	508.86	0.03	-0.08	0.04	0.06	0.10
5/28/2012 4:31	317.59	406.99	477.16	485.46	518.87	98.21	10.01	307.58	396.98	467.15	475.45	508.86	0.03	-0.07	0.03	0.06	0.10
5/28/2012 4:32	317.59	406.99	477.16	485.46	518.88	98.21	10.01	307.58	396.98	467.15	475.45	508.87	0.03	-0.07	0.03	0.06	0.11
5/28/2012 4:33	317.59	407	477.16	485.45	518.87	98.20	10.01	307.58	396.99	467.15	475.44	508.86	0.03	-0.06	0.03	0.05	0.10
5/28/2012 4:34	317.59	407	477.16	485.46	518.87	98.21	10.01	307.58	396.99	467.15	475.45	508.86	0.03	-0.06	0.03	0.06	0.10
5/28/2012 4:35	317.59	406.98	477.17	485.46	518.87	98.21	10.01	307.58	396.97	467.16	475.45	508.86	0.03	-0.08	0.04	0.06	0.10
5/28/2012 4:36	317.59	406.98	477.16	485.46	518.87	98.21	10.01	307.58	396.97	467.15	475.45	508.86	0.03	-0.08	0.03	0.06	0.10
5/28/2012 4:37	317.59	406.99	477.16	485.46	518.87	98.21	10.01	307.58	396.98	467.15	475.45	508.86	0.03	-0.07	0.03	0.06	0.10
5/28/2012 4:38	317.59	406.99	477.16	485.46	518.87	98.21	10.01	307.58	396.98	467.15	475.45	508.86	0.03	-0.07	0.03	0.06	0.10
5/28/2012 4:39	317.59	406.98	477.16	485.46	518.87	98.21	10.01	307.58	396.97	467.15	475.45	508.86	0.03	-0.08	0.03	0.06	0.10
5/28/2012 4:40	317.59	407	477.16	485.45	518.87	98.21	10.01	307.58	396.99	467.15	475.44	508.86	0.03	-0.06	0.03	0.05	0.10
5/28/2012 4:41	317.59	406.99	477.16	485.45	518.87	98.21	10.01	307.58	396.98	467.15	475.44	508.86	0.03	-0.07	0.03	0.05	0.10
5/28/2012 4:42	317.59	406.98	477.16	485.45	518.87	98.21	10.01	307.58	396.97	467.15	475.44	508.86	0.03	-0.08	0.03	0.05	0.10
5/28/2012 4:43	317.59	406.98	477.16	485.45	518.87	98.21	10.01	307.58	396.97	467.15	475.44	508.86	0.03	-0.08	0.03	0.05	0.10
5/28/2012 4:44	317.59	406.99	477.16	485.45	518.87	98.21	10.01	307.58	396.98	467.15	475.44	508.86	0.03	-0.07	0.03	0.05	0.10
5/28/2012 4:45	317.59	406.99	477.16	485.46	518.87	98.21	10.01	307.58	396.98	467.15	475.45	508.86	0.03	-0.07	0.03	0.06	0.10
5/28/2012 4:46	317.59	406.99	477.15	485.45	518.87	98.21	10.01	307.58	396.98	467.14	475.44	508.86	0.03	-0.07	0.02	0.05	0.10
5/28/2012 4:47	317.59	407	477.16	485.45	518.87	98.21	10.01	307.58	396.99	467.15	475.44	508.86	0.03	-0.06	0.03	0.05	0.10
5/28/2012 4:48	317.58	406.99	477.15	485.46	518.87	98.21	10.01	307.57	396.98	467.14	475.45	508.86	0.02	-0.07	0.02	0.06	0.10
5/28/2012 4:49	317.59	406.99	477.16	485.45	518.87	98.21	10.01	307.58	396.98	467.15	475.44	508.86	0.03	-0.07	0.03	0.05	0.10
5/28/2012 4:50	317.59	406.98	477.16	485.45	518.87	98.21	10.01	307.58	396.97	467.15	475.44	508.86	0.03	-0.08	0.03	0.05	0.10
5/28/2012 4:51	317.59	407	477.16	485.46	518.87	98.21	10.01	307.58	396.99	467.15	475.45	508.86	0.03	-0.06	0.03	0.06	0.10
5/28/2012 4:52	317.59	406.99	477.16	485.46	518.87	98.21	10.01	307.58	396.98	467.15	475.45	508.86	0.03	-0.07	0.03	0.06	0.10
5/28/2012 4:53	317.59	406.99	477.16	485.45	518.87	98.21	10.01	307.58	396.98	467.15	475.44	508.86	0.03	-0.07	0.03	0.05	0.10
5/28/2012 4:54	317.59	406.98	477.16	485.45	518.87	98.21	10.01	307.58	396.97	467.15	475.44	508.86	0.03	-0.08	0.03	0.05	0.10
5/28/2012 4:55	317.59	406.99	477.16	485.45	518.87	98.21	10.01	307.58	396.98	467.15	475.44	508.86	0.03	-0.07	0.03	0.05	0.10
5/28/2012 4:56	317.59	406.99	477.16	485.45	518.87	98.21	10.01	307.58	396.98	467.15	475.44	508.86	0.03	-0.07	0.03	0.05	0.10
5/28/2012 4:57	317.59	407	477.16	485.45	518.87	98.21	10.01	307.58	396.99	467.15	475.44	508.86	0.03	-0.06	0.03	0.05	0.10
5/28/2012 4:58	317.59	406.98	477.15	485.45	518.87	98.21	10.01	307.58	396.97	467.14	475.44	508.86	0.03	-0.08	0.02	0.05	0.10
5/28/2012 4:59	317.58	406.99	477.15	485.46	518.87	98.21	10.01	307.57	396.98	467.14	475.45	508.86	0.02	-0.07	0.02	0.06	0.10
5/28/2012 5:00	317.58	406.99	477.16	485.45	518.87	98.21	10.01	307.57	396.98	467.15	475.44	508.86	0.02	-0.07	0.03	0.05	0.10
5/28/2012 5:01	317.58	406.97	477.15	485.45	518.87	98.21	10.01	307.57	396.96	467.14	475.44	508.86	0.02	-0.09	0.02	0.05	0.10
5/28/2012 5:02	317.58	406.99	477.16	485.45	518.87	98.21	10.01	307.57	396.98	467.15	475.44	508.86	0.02	-0.07	0.03	0.05	0.10
5/28/2012 5:03	317.58	406.99	477.15	485.45	518.86	98.21	10.01	307.57	396.98	467.14	475.44	508.85	0.02	-0.07	0.02	0.05	0.09
5/28/2012 5:04	317.58	407	477.16	485.45	518.87	98.21	10.01	307.57	396.99	467.15	475.44	508.86	0.02	-0.06	0.03	0.05	0.10
5/28/2012 5:05	317.59	406.99	477.16	485.45	518.86	98.21	10.01	307.58	396.98	467.15	475.44	508.85	0.03	-0.07	0.03	0.05	0.09
5/28/2012 5:06	317.59	406.99	477.16	485.45	518.87	98.21	10.01	307.58	396.98	467.15	475.44	508.86	0.03	-0.07	0.03	0.05	0.10
5/28/2012 5:07	317.58	406.98	477.15	485.45	518.87	98.21	10.01	307.57	396.97	467.14	475.44	508.86	0.02	-0.08	0.02	0.05	0.10
5/28/2012 5:08	317.58	406.99	477.15	485.45	518.87	98.21	10.01	307.57	396.98	467.14	475.44	508.86	0.02	-0.07	0.02	0.05	0.10
5/28/2012 5:09	317.58	406.98	477.15	485.45	518.86	98.21	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09

## 12-RN-408

TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 5:10	317.58	406.98	477.15	485.45	518.87	98.22	10.01	307.57	396.97	467.14	475.44	508.86	0.02	-0.08	0.02	0.05	0.10
5/28/2012 5:11	317.58	406.98	477.15	485.45	518.86	98.22	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:12	317.58	406.99	477.15	485.45	518.86	98.22	10.01	307.57	396.98	467.14	475.44	508.85	0.02	-0.07	0.02	0.05	0.09
5/28/2012 5:13	317.58	406.98	477.15	485.45	518.86	98.22	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:14	317.58	406.98	477.15	485.45	518.86	98.22	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:15	317.58	406.98	477.15	485.45	518.86	98.22	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:16	317.58	406.98	477.15	485.45	518.87	98.22	10.01	307.57	396.97	467.14	475.44	508.86	0.02	-0.08	0.02	0.05	0.10
5/28/2012 5:17	317.58	406.99	477.15	485.45	518.87	98.23	10.01	307.57	396.98	467.14	475.44	508.86	0.02	-0.07	0.02	0.05	0.10
5/28/2012 5:18	317.58	406.98	477.15	485.45	518.86	98.23	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:19	317.58	406.98	477.16	485.45	518.86	98.22	10.01	307.57	396.97	467.15	475.44	508.85	0.02	-0.08	0.03	0.05	0.09
5/28/2012 5:20	317.58	406.98	477.15	485.45	518.86	98.22	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:21	317.58	406.97	477.15	485.45	518.87	98.22	10.01	307.57	396.96	467.14	475.44	508.86	0.02	-0.09	0.02	0.05	0.10
5/28/2012 5:22	317.58	406.98	477.15	485.45	518.86	98.22	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:23	317.59	406.98	477.15	485.45	518.86	98.21	10.01	307.58	396.97	467.14	475.44	508.85	0.03	-0.08	0.02	0.05	0.09
5/28/2012 5:24	317.59	406.98	477.15	485.45	518.86	98.21	10.01	307.58	396.97	467.14	475.44	508.85	0.03	-0.08	0.02	0.05	0.09
5/28/2012 5:25	317.59	406.98	477.16	485.45	518.86	98.21	10.01	307.58	396.97	467.15	475.44	508.85	0.03	-0.08	0.03	0.05	0.09
5/28/2012 5:26	317.59	406.99	477.15	485.45	518.86	98.20	10.01	307.58	396.98	467.14	475.44	508.85	0.03	-0.07	0.02	0.05	0.09
5/28/2012 5:27	317.59	406.98	477.15	485.45	518.86	98.20	10.01	307.58	396.97	467.14	475.44	508.85	0.03	-0.08	0.02	0.05	0.09
5/28/2012 5:28	317.58	406.99	477.16	485.45	518.86	98.20	10.01	307.57	396.98	467.15	475.44	508.85	0.02	-0.07	0.03	0.05	0.09
5/28/2012 5:29	317.58	406.98	477.15	485.45	518.86	98.20	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:30	317.58	406.98	477.15	485.45	518.86	98.19	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:31	317.58	406.98	477.15	485.45	518.86	98.19	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:32	317.58	406.99	477.15	485.45	518.86	98.19	10.01	307.57	396.98	467.14	475.44	508.85	0.02	-0.07	0.02	0.05	0.09
5/28/2012 5:33	317.58	406.97	477.15	485.45	518.86	98.18	10.01	307.57	396.96	467.14	475.44	508.85	0.02	-0.09	0.02	0.05	0.09
5/28/2012 5:34	317.59	406.98	477.15	485.45	518.86	98.19	10.01	307.58	396.97	467.14	475.44	508.85	0.03	-0.08	0.02	0.05	0.09
5/28/2012 5:35	317.58	406.98	477.15	485.45	518.86	98.19	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:36	317.58	406.98	477.15	485.45	518.86	98.19	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:37	317.59	406.99	477.15	485.45	518.85	98.19	10.01	307.58	396.98	467.14	475.44	508.84	0.03	-0.07	0.02	0.05	0.08
5/28/2012 5:38	317.57	406.98	477.15	485.45	518.85	98.19	10.01	307.56	396.97	467.14	475.44	508.84	0.01	-0.08	0.02	0.05	0.08
5/28/2012 5:39	317.57	406.98	477.15	485.45	518.85	98.19	10.01	307.56	396.97	467.14	475.44	508.84	0.01	-0.08	0.02	0.05	0.08
5/28/2012 5:40	317.58	406.99	477.15	485.45	518.85	98.19	10.01	307.57	396.98	467.14	475.44	508.84	0.02	-0.07	0.02	0.05	0.08
5/28/2012 5:41	317.58	406.97	477.15	485.45	518.86	98.19	10.01	307.57	396.96	467.14	475.44	508.85	0.02	-0.09	0.02	0.05	0.09
5/28/2012 5:42	317.57	406.98	477.15	485.45	518.85	98.19	10.01	307.56	396.97	467.14	475.44	508.84	0.01	-0.08	0.02	0.05	0.08
5/28/2012 5:43	317.58	406.99	477.15	485.45	518.86	98.19	10.01	307.57	396.98	467.14	475.44	508.85	0.02	-0.07	0.02	0.05	0.09
5/28/2012 5:44	317.58	406.98	477.15	485.45	518.86	98.19	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:45	317.58	406.98	477.15	485.45	518.86	98.19	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:46	317.58	406.98	477.15	485.45	518.86	98.19	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:47	317.58	406.98	477.15	485.45	518.86	98.19	10.01	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 5:48	317.58	406.98	477.15	485.45	518.85	98.19	10.01	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 5:49	317.58	406.97	477.15	485.45	518.85	98.20	10.01	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 5:50	317.58	406.99	477.15	485.45	518.85	98.20	10.01	307.57	396.98	467.14	475.44	508.84	0.02	-0.07	0.02	0.05	0.08
5/28/2012 5:51	317.58	406.97	477.15	485.45	518.85	98.20	10.01	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 5:52	317.58	406.99	477.15	485.45	518.85	98.21	10.01	307.57	396.98	467.14	475.44	508.84	0.02	-0.07	0.02	0.05	0.08

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 5:53	317.58	406.99	477.15	485.45	518.85	98.21	10.01	307.57	396.98	467.14	475.44	508.84	0.02	-0.07	0.02	0.05	0.08
5/28/2012 5:54	317.58	406.98	477.15	485.45	518.85	98.21	10.01	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 5:55	317.58	406.98	477.15	485.45	518.85	98.22	10.01	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 5:56	317.57	406.98	477.15	485.45	518.86	98.22	10.01	307.56	396.97	467.14	475.44	508.85	0.01	-0.08	0.02	0.05	0.09
5/28/2012 5:57	317.58	406.97	477.15	485.45	518.85	98.22	10.01	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 5:58	317.58	406.97	477.15	485.45	518.85	98.23	10.01	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 5:59	317.58	406.97	477.15	485.45	518.85	98.23	10.01	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 6:00	317.58	406.97	477.15	485.45	518.86	98.23	10.01	307.57	396.96	467.14	475.44	508.85	0.02	-0.09	0.02	0.05	0.09
5/28/2012 6:01	317.58	406.98	477.15	485.45	518.85	98.24	10.01	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 6:02	317.58	406.98	477.15	485.45	518.85	98.24	10.01	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 6:03	317.58	406.98	477.15	485.45	518.85	98.24	10.01	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 6:04	317.58	406.99	477.15	485.45	518.86	98.24	10.01	307.57	396.98	467.14	475.44	508.85	0.02	-0.07	0.02	0.05	0.09
5/28/2012 6:05	317.58	406.97	477.15	485.45	518.86	98.24	10.01	307.57	396.96	467.14	475.44	508.85	0.02	-0.09	0.02	0.05	0.09
5/28/2012 6:06	317.58	406.98	477.15	485.45	518.84	98.24	10.01	307.57	396.97	467.14	475.44	508.83	0.02	-0.08	0.02	0.05	0.07
5/28/2012 6:07	317.57	406.99	477.15	485.45	518.85	98.23	10.01	307.56	396.98	467.14	475.44	508.84	0.01	-0.07	0.02	0.05	0.08
5/28/2012 6:08	317.57	406.97	477.15	485.44	518.85	98.23	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08
5/28/2012 6:09	317.57	406.98	477.15	485.44	518.85	98.23	10.01	307.56	396.97	467.14	475.43	508.84	0.01	-0.08	0.02	0.04	0.08
5/28/2012 6:10	317.58	406.97	477.15	485.44	518.85	98.23	10.01	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 6:11	317.57	406.98	477.15	485.44	518.85	98.22	10.01	307.56	396.97	467.14	475.43	508.84	0.01	-0.08	0.02	0.04	0.08
5/28/2012 6:12	317.57	406.97	477.15	485.45	518.85	98.22	10.01	307.56	396.96	467.14	475.44	508.84	0.01	-0.09	0.02	0.05	0.08
5/28/2012 6:13	317.58	406.97	477.15	485.45	518.85	98.22	10.01	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 6:14	317.57	406.98	477.15	485.45	518.85	98.22	10.01	307.56	396.97	467.14	475.44	508.84	0.01	-0.08	0.02	0.05	0.08
5/28/2012 6:15	317.58	406.98	477.15	485.44	518.85	98.22	10.01	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 6:16	317.57	406.98	477.15	485.44	518.84	98.21	10.01	307.56	396.97	467.14	475.43	508.83	0.01	-0.08	0.02	0.04	0.07
5/28/2012 6:17	317.57	406.97	477.15	485.44	518.84	98.21	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 6:18	317.57	406.97	477.15	485.44	518.85	98.21	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08
5/28/2012 6:19	317.57	406.97	477.15	485.44	518.84	98.21	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 6:20	317.57	406.98	477.15	485.44	518.85	98.21	10.01	307.56	396.97	467.14	475.43	508.84	0.01	-0.08	0.02	0.04	0.08
5/28/2012 6:21	317.57	406.98	477.15	485.44	518.85	98.21	10.01	307.56	396.97	467.14	475.43	508.84	0.01	-0.08	0.02	0.04	0.08
5/28/2012 6:22	317.57	406.97	477.15	485.44	518.85	98.21	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08
5/28/2012 6:23	317.57	406.98	477.15	485.44	518.85	98.21	10.01	307.56	396.97	467.14	475.43	508.84	0.01	-0.08	0.02	0.04	0.08
5/28/2012 6:24	317.57	406.97	477.15	485.45	518.85	98.21	10.01	307.56	396.96	467.14	475.44	508.84	0.01	-0.09	0.02	0.05	0.08
5/28/2012 6:25	317.57	406.97	477.15	485.44	518.85	98.21	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08
5/28/2012 6:26	317.57	406.98	477.15	485.45	518.85	98.21	10.01	307.56	396.97	467.14	475.44	508.84	0.01	-0.08	0.02	0.05	0.08
5/28/2012 6:27	317.57	406.97	477.15	485.45	518.85	98.21	10.01	307.56	396.96	467.14	475.44	508.84	0.01	-0.09	0.02	0.05	0.08
5/28/2012 6:28	317.57	406.97	477.15	485.45	518.84	98.21	10.01	307.56	396.96	467.14	475.44	508.83	0.01	-0.09	0.02	0.05	0.07
5/28/2012 6:29	317.58	406.97	477.15	485.44	518.85	98.21	10.01	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 6:30	317.57	406.98	477.15	485.44	518.85	98.21	10.01	307.56	396.97	467.14	475.43	508.84	0.01	-0.08	0.02	0.04	0.08
5/28/2012 6:31	317.58	406.97	477.15	485.45	518.84	98.21	10.01	307.57	396.96	467.14	475.44	508.83	0.02	-0.09	0.02	0.05	0.07
5/28/2012 6:32	317.58	406.97	477.14	485.44	518.84	98.21	10.01	307.57	396.96	467.13	475.43	508.83	0.02	-0.09	0.01	0.04	0.07
5/28/2012 6:33	317.58	406.97	477.15	485.45	518.84	98.21	10.01	307.57	396.96	467.14	475.44	508.83	0.02	-0.09	0.02	0.05	0.07
5/28/2012 6:34	317.58	406.97	477.15	485.44	518.85	98.21	10.01	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 6:35	317.57	406.97	477.15	485.44	518.85	98.21	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 6:36	317.57	406.97	477.15	485.44	518.85	98.21	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08
5/28/2012 6:37	317.57	406.97	477.15	485.44	518.84	98.22	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 6:38	317.58	406.98	477.15	485.45	518.84	98.22	10.01	307.57	396.97	467.14	475.44	508.83	0.02	-0.08	0.02	0.05	0.07
5/28/2012 6:39	317.57	406.97	477.15	485.45	518.84	98.22	10.01	307.56	396.96	467.14	475.44	508.83	0.01	-0.09	0.02	0.05	0.07
5/28/2012 6:40	317.58	406.97	477.15	485.44	518.85	98.22	10.01	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 6:41	317.57	406.98	477.15	485.44	518.84	98.22	10.01	307.56	396.97	467.14	475.43	508.83	0.01	-0.08	0.02	0.04	0.07
5/28/2012 6:42	317.57	406.97	477.15	485.45	518.85	98.22	10.01	307.56	396.96	467.14	475.44	508.84	0.01	-0.09	0.02	0.05	0.08
5/28/2012 6:43	317.57	406.98	477.15	485.44	518.85	98.22	10.01	307.56	396.97	467.14	475.43	508.84	0.01	-0.08	0.02	0.04	0.08
5/28/2012 6:44	317.57	406.97	477.15	485.44	518.85	98.22	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08
5/28/2012 6:45	317.57	406.98	477.15	485.44	518.85	98.22	10.01	307.56	396.97	467.14	475.43	508.84	0.01	-0.08	0.02	0.04	0.08
5/28/2012 6:46	317.57	406.97	477.15	485.44	518.85	98.22	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08
5/28/2012 6:47	317.57	406.97	477.15	485.44	518.84	98.23	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 6:48	317.57	406.96	477.15	485.44	518.84	98.23	10.01	307.56	396.95	467.14	475.43	508.83	0.01	-0.10	0.02	0.04	0.07
5/28/2012 6:49	317.57	406.96	477.15	485.44	518.85	98.23	10.01	307.56	396.95	467.14	475.43	508.84	0.01	-0.10	0.02	0.04	0.08
5/28/2012 6:50	317.57	406.98	477.15	485.44	518.84	98.22	10.01	307.56	396.97	467.14	475.43	508.83	0.01	-0.08	0.02	0.04	0.07
5/28/2012 6:51	317.57	406.97	477.15	485.44	518.84	98.22	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 6:52	317.57	406.98	477.14	485.44	518.84	98.22	10.01	307.56	396.97	467.13	475.43	508.83	0.01	-0.08	0.01	0.04	0.07
5/28/2012 6:53	317.57	406.96	477.14	485.44	518.84	98.22	10.01	307.56	396.95	467.13	475.43	508.83	0.01	-0.10	0.01	0.04	0.07
5/28/2012 6:54	317.57	406.96	477.14	485.45	518.84	98.22	10.01	307.56	396.95	467.13	475.44	508.83	0.01	-0.10	0.01	0.05	0.07
5/28/2012 6:55	317.57	406.96	477.14	485.45	518.84	98.22	10.01	307.56	396.95	467.13	475.44	508.83	0.01	-0.10	0.01	0.05	0.07
5/28/2012 6:56	317.57	406.98	477.14	485.44	518.85	98.22	10.01	307.56	396.97	467.13	475.43	508.84	0.01	-0.08	0.01	0.04	0.08
5/28/2012 6:57	317.57	406.97	477.15	485.44	518.84	98.22	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 6:58	317.57	406.97	477.15	485.44	518.84	98.21	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 6:59	317.57	406.97	477.15	485.44	518.85	98.21	10.01	307.56	396.96	467.14	475.43	508.84	0.01	-0.09	0.02	0.04	0.08
5/28/2012 7:00	317.57	406.97	477.15	485.44	518.84	98.21	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:01	317.57	406.96	477.15	485.44	518.84	98.21	10.01	307.56	396.95	467.14	475.43	508.83	0.01	-0.10	0.02	0.04	0.07
5/28/2012 7:02	317.57	406.97	477.15	485.44	518.84	98.21	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:03	317.57	406.96	477.14	485.44	518.84	98.21	10.01	307.56	396.95	467.13	475.43	508.83	0.01	-0.10	0.01	0.04	0.07
5/28/2012 7:04	317.57	406.96	477.15	485.44	518.84	98.21	10.01	307.56	396.95	467.14	475.43	508.83	0.01	-0.10	0.02	0.04	0.07
5/28/2012 7:05	317.57	406.98	477.15	485.44	518.84	98.20	10.01	307.56	396.97	467.14	475.43	508.83	0.01	-0.08	0.02	0.04	0.07
5/28/2012 7:06	317.57	406.97	477.15	485.44	518.84	98.20	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:07	317.57	406.97	477.15	485.44	518.84	98.20	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:08	317.57	406.96	477.15	485.44	518.84	98.20	10.01	307.56	396.95	467.14	475.43	508.83	0.01	-0.10	0.02	0.04	0.07
5/28/2012 7:09	317.57	406.97	477.15	485.44	518.84	98.20	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:10	317.57	406.97	477.15	485.44	518.84	98.19	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:11	317.57	406.98	477.15	485.44	518.84	98.19	10.01	307.56	396.97	467.14	475.43	508.83	0.01	-0.08	0.02	0.04	0.07
5/28/2012 7:12	317.57	406.97	477.15	485.44	518.84	98.19	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:13	317.57	406.97	477.14	485.44	518.84	98.19	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 7:14	317.57	406.96	477.14	485.43	518.85	98.19	10.01	307.56	396.95	467.13	475.42	508.84	0.01	-0.10	0.01	0.03	0.08
5/28/2012 7:15	317.57	406.97	477.15	485.44	518.84	98.18	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:16	317.57	406.97	477.14	485.44	518.84	98.18	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 7:17	317.57	406.97	477.14	485.43	518.84	98.18	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:18	317.57	406.97	477.14	485.43	518.84	98.18	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 7:19	317.57	406.97	477.14	485.43	518.84	98.18	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:20	317.57	406.97	477.15	485.43	518.84	98.18	10.01	307.56	396.96	467.14	475.42	508.83	0.01	-0.09	0.02	0.03	0.07
5/28/2012 7:21	317.57	406.97	477.15	485.43	518.84	98.18	10.01	307.56	396.96	467.14	475.42	508.83	0.01	-0.09	0.02	0.03	0.07
5/28/2012 7:22	317.57	406.97	477.14	485.44	518.84	98.18	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 7:23	317.57	406.95	477.14	485.43	518.84	98.18	10.01	307.56	396.94	467.13	475.42	508.83	0.01	-0.11	0.01	0.03	0.07
5/28/2012 7:24	317.57	406.97	477.15	485.44	518.84	98.18	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:25	317.57	406.97	477.14	485.44	518.84	98.18	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 7:26	317.57	406.97	477.14	485.44	518.84	98.18	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 7:27	317.57	406.96	477.15	485.44	518.84	98.18	10.01	307.56	396.95	467.14	475.43	508.83	0.01	-0.10	0.02	0.04	0.07
5/28/2012 7:28	317.57	406.97	477.15	485.44	518.84	98.19	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:29	317.57	406.96	477.14	485.44	518.84	98.19	10.01	307.56	396.95	467.13	475.43	508.83	0.01	-0.10	0.01	0.04	0.07
5/28/2012 7:30	317.57	406.96	477.14	485.44	518.84	98.19	10.01	307.56	396.95	467.13	475.43	508.83	0.01	-0.10	0.01	0.04	0.07
5/28/2012 7:31	317.57	406.96	477.14	485.44	518.84	98.19	10.01	307.56	396.95	467.13	475.43	508.83	0.01	-0.10	0.01	0.04	0.07
5/28/2012 7:32	317.57	406.96	477.15	485.43	518.84	98.19	10.01	307.56	396.95	467.14	475.42	508.83	0.01	-0.10	0.02	0.03	0.07
5/28/2012 7:33	317.57	406.98	477.14	485.44	518.84	98.19	10.01	307.56	396.97	467.13	475.43	508.83	0.01	-0.08	0.01	0.04	0.07
5/28/2012 7:34	317.57	406.96	477.14	485.44	518.84	98.19	10.01	307.56	396.95	467.13	475.43	508.83	0.01	-0.10	0.01	0.04	0.07
5/28/2012 7:35	317.57	406.96	477.14	485.43	518.84	98.19	10.01	307.56	396.95	467.13	475.42	508.83	0.01	-0.10	0.01	0.03	0.07
5/28/2012 7:36	317.57	406.97	477.15	485.43	518.84	98.19	10.01	307.56	396.96	467.14	475.42	508.83	0.01	-0.09	0.02	0.03	0.07
5/28/2012 7:37	317.57	406.97	477.15	485.43	518.84	98.19	10.01	307.56	396.96	467.14	475.42	508.83	0.01	-0.09	0.02	0.03	0.07
5/28/2012 7:38	317.57	406.96	477.14	485.43	518.84	98.19	10.01	307.56	396.95	467.13	475.42	508.83	0.01	-0.10	0.01	0.03	0.07
5/28/2012 7:39	317.57	406.97	477.15	485.44	518.84	98.19	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:40	317.57	406.97	477.14	485.43	518.84	98.19	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:41	317.57	406.97	477.14	485.43	518.84	98.20	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:42	317.57	406.97	477.14	485.43	518.84	98.20	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:43	317.57	406.98	477.14	485.43	518.84	98.20	10.01	307.56	396.97	467.13	475.42	508.83	0.01	-0.08	0.01	0.03	0.07
5/28/2012 7:44	317.57	406.96	477.14	485.43	518.84	98.20	10.01	307.56	396.95	467.13	475.42	508.83	0.01	-0.10	0.01	0.03	0.07
5/28/2012 7:45	317.57	406.97	477.14	485.44	518.84	98.20	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 7:46	317.57	406.97	477.14	485.43	518.84	98.20	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:47	317.57	406.96	477.14	485.43	518.84	98.20	10.01	307.56	396.95	467.13	475.42	508.83	0.01	-0.10	0.01	0.03	0.07
5/28/2012 7:48	317.57	406.97	477.14	485.43	518.84	98.20	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:49	317.57	406.97	477.14	485.43	518.84	98.20	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:50	317.57	406.97	477.14	485.43	518.84	98.19	10.01	307.56	396.96	467.13	475.42	508.83	0.01	-0.09	0.01	0.03	0.07
5/28/2012 7:51	317.57	406.96	477.14	485.44	518.84	98.19	10.01	307.56	396.95	467.13	475.43	508.83	0.01	-0.10	0.01	0.04	0.07
5/28/2012 7:52	317.57	406.97	477.15	485.44	518.84	98.18	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:53	317.57	406.96	477.15	485.44	518.84	98.18	10.01	307.56	396.95	467.14	475.43	508.83	0.01	-0.10	0.02	0.04	0.07
5/28/2012 7:54	317.57	406.97	477.14	485.44	518.84	98.17	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 7:55	317.57	406.96	477.15	485.44	518.84	98.17	10.01	307.56	396.95	467.14	475.43	508.83	0.01	-0.10	0.02	0.04	0.07
5/28/2012 7:56	317.57	406.96	477.15	485.44	518.84	98.16	10.01	307.56	396.95	467.14	475.43	508.83	0.01	-0.10	0.02	0.04	0.07
5/28/2012 7:57	317.57	406.97	477.15	485.44	518.84	98.16	10.01	307.56	396.96	467.14	475.43	508.83	0.01	-0.09	0.02	0.04	0.07
5/28/2012 7:58	317.57	406.97	477.14	485.44	518.84	98.15	10.01	307.56	396.96	467.13	475.43	508.83	0.02	-0.08	0.02	0.05	0.08
5/28/2012 7:59	317.57	406.96	477.14	485.43	518.84	98.15	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:00	317.57	406.97	477.14	485.44	518.84	98.14	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:01	317.57	406.97	477.14	485.44	518.84	98.14	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 8:02	317.57	406.96	477.14	485.44	518.84	98.13	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:03	317.57	406.96	477.14	485.43	518.84	98.13	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:04	317.57	406.96	477.14	485.43	518.84	98.13	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:05	317.57	406.98	477.14	485.44	518.84	98.13	10.00	307.57	396.98	467.14	475.44	508.84	0.02	-0.07	0.02	0.05	0.08
5/28/2012 8:06	317.57	406.97	477.14	485.43	518.84	98.13	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:07	317.57	406.97	477.14	485.44	518.84	98.13	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:08	317.57	406.97	477.15	485.44	518.84	98.14	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 8:09	317.57	406.96	477.15	485.43	518.84	98.14	10.00	307.57	396.96	467.15	475.43	508.84	0.02	-0.09	0.03	0.04	0.08
5/28/2012 8:10	317.57	406.96	477.14	485.44	518.84	98.14	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:11	317.57	406.96	477.14	485.43	518.84	98.14	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:12	317.57	406.96	477.14	485.43	518.84	98.14	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:13	317.57	406.97	477.14	485.44	518.84	98.15	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:14	317.57	406.97	477.14	485.44	518.84	98.15	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:15	317.57	406.97	477.14	485.44	518.84	98.15	10.01	307.56	396.96	467.13	475.43	508.83	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:16	317.57	406.95	477.14	485.44	518.84	98.15	10.01	307.56	396.94	467.13	475.43	508.83	0.02	-0.10	0.02	0.05	0.08
5/28/2012 8:17	317.57	406.96	477.14	485.44	518.84	98.15	10.01	307.56	396.95	467.13	475.43	508.83	0.01	-0.10	0.01	0.04	0.07
5/28/2012 8:18	317.57	406.97	477.14	485.44	518.84	98.16	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 8:19	317.57	406.97	477.14	485.44	518.84	98.15	10.01	307.56	396.96	467.13	475.43	508.83	0.01	-0.09	0.01	0.04	0.07
5/28/2012 8:20	317.57	406.97	477.14	485.43	518.84	98.15	10.01	307.56	396.96	467.13	475.42	508.83	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:21	317.57	406.96	477.15	485.43	518.84	98.15	10.01	307.56	396.95	467.14	475.42	508.83	0.02	-0.09	0.03	0.04	0.08
5/28/2012 8:22	317.57	406.97	477.14	485.43	518.84	98.15	10.01	307.56	396.96	467.13	475.42	508.83	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:23	317.57	406.96	477.14	485.44	518.84	98.15	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:24	317.57	406.97	477.14	485.43	518.84	98.15	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:25	317.57	406.97	477.14	485.44	518.84	98.14	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:26	317.57	406.97	477.14	485.44	518.84	98.14	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:27	317.57	406.96	477.14	485.44	518.84	98.14	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:28	317.57	406.97	477.14	485.43	518.84	98.14	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:29	317.57	406.96	477.14	485.44	518.84	98.14	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:30	317.57	406.97	477.14	485.44	518.84	98.14	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:31	317.57	406.96	477.14	485.43	518.84	98.13	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:32	317.57	406.98	477.14	485.44	518.84	98.13	10.00	307.57	396.98	467.14	475.44	508.84	0.02	-0.07	0.02	0.05	0.08
5/28/2012 8:33	317.57	406.97	477.14	485.44	518.84	98.13	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:34	317.57	406.97	477.14	485.44	518.84	98.13	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:35	317.57	406.96	477.14	485.43	518.84	98.13	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:36	317.57	406.97	477.14	485.44	518.84	98.13	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:37	317.57	406.97	477.14	485.44	518.84	98.13	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:38	317.57	406.95	477.14	485.43	518.84	98.12	10.00	307.57	396.95	467.14	475.43	508.84	0.02	-0.10	0.02	0.04	0.08
5/28/2012 8:39	317.57	406.97	477.14	485.43	518.84	98.12	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:40	317.57	406.97	477.15	485.44	518.84	98.12	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 8:41	317.57	406.97	477.14	485.44	518.84	98.12	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:42	317.57	406.96	477.14	485.44	518.84	98.12	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:43	317.57	406.96	477.14	485.44	518.84	98.12	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:44	317.57	406.97	477.14	485.44	518.84	98.12	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 8:45	317.57	406.96	477.14	485.44	518.84	98.12	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:46	317.57	406.96	477.14	485.44	518.84	98.12	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:47	317.57	406.97	477.14	485.44	518.84	98.12	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 8:48	317.57	406.97	477.14	485.43	518.84	98.11	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:49	317.57	406.96	477.14	485.44	518.84	98.11	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 8:50	317.57	406.97	477.14	485.43	518.84	98.11	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:51	317.57	406.96	477.14	485.43	518.84	98.11	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:52	317.57	406.96	477.14	485.43	518.84	98.11	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 8:53	317.57	406.97	477.14	485.43	518.84	98.11	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:54	317.57	406.97	477.14	485.43	518.84	98.11	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:55	317.57	406.96	477.15	485.43	518.84	98.11	10.00	307.57	396.96	467.15	475.43	508.84	0.02	-0.09	0.03	0.04	0.08
5/28/2012 8:56	317.57	406.97	477.14	485.43	518.84	98.11	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:57	317.57	406.95	477.14	485.43	518.84	98.11	10.00	307.57	396.95	467.14	475.43	508.84	0.02	-0.10	0.02	0.04	0.08
5/28/2012 8:58	317.57	406.97	477.14	485.43	518.84	98.10	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 8:59	317.57	406.96	477.14	485.43	518.84	98.10	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 9:00	317.57	406.97	477.14	485.44	518.84	98.10	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:01	317.57	406.97	477.14	485.44	518.84	98.10	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:02	317.57	406.95	477.14	485.44	518.84	98.10	10.00	307.57	396.95	467.14	475.44	508.84	0.02	-0.10	0.02	0.05	0.08
5/28/2012 9:03	317.57	406.96	477.14	485.44	518.84	98.10	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:04	317.57	406.98	477.15	485.43	518.84	98.10	10.00	307.57	396.98	467.15	475.43	508.84	0.02	-0.07	0.03	0.04	0.08
5/28/2012 9:05	317.57	406.97	477.14	485.44	518.84	98.10	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:06	317.57	406.96	477.14	485.44	518.84	98.10	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:07	317.57	406.96	477.14	485.44	518.84	98.10	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:08	317.57	406.97	477.14	485.44	518.84	98.10	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:09	317.57	406.96	477.14	485.43	518.84	98.09	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 9:10	317.57	406.97	477.15	485.44	518.84	98.09	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:11	317.57	406.96	477.15	485.43	518.84	98.09	10.00	307.57	396.96	467.15	475.43	508.84	0.02	-0.09	0.03	0.04	0.08
5/28/2012 9:12	317.57	406.95	477.14	485.44	518.84	98.09	10.00	307.57	396.95	467.14	475.44	508.84	0.02	-0.10	0.02	0.05	0.08
5/28/2012 9:13	317.57	406.97	477.15	485.43	518.84	98.09	10.00	307.57	396.97	467.15	475.43	508.84	0.02	-0.08	0.03	0.04	0.08
5/28/2012 9:14	317.57	406.96	477.14	485.43	518.84	98.09	10.00	307.57	396.96	467.14	475.43	508.84	0.02	-0.09	0.02	0.04	0.08
5/28/2012 9:15	317.57	406.96	477.14	485.44	518.84	98.09	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:16	317.57	406.96	477.14	485.44	518.84	98.09	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:17	317.57	406.96	477.14	485.44	518.84	98.09	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:18	317.57	406.96	477.14	485.44	518.84	98.09	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:19	317.57	406.97	477.15	485.44	518.84	98.09	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:20	317.57	406.96	477.15	485.43	518.84	98.08	10.00	307.57	396.96	467.15	475.43	508.84	0.02	-0.09	0.03	0.04	0.08
5/28/2012 9:21	317.57	406.97	477.14	485.44	518.84	98.08	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:22	317.57	406.95	477.14	485.44	518.84	98.08	10.00	307.57	396.95	467.14	475.44	508.84	0.02	-0.10	0.02	0.05	0.08
5/28/2012 9:23	317.57	406.95	477.14	485.44	518.84	98.08	10.00	307.57	396.95	467.14	475.44	508.84	0.02	-0.10	0.02	0.05	0.08
5/28/2012 9:24	317.57	406.97	477.14	485.43	518.85	98.08	10.00	307.57	396.97	467.14	475.43	508.85	0.02	-0.08	0.02	0.04	0.09
5/28/2012 9:25	317.57	406.97	477.14	485.44	518.84	98.08	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:26	317.57	406.96	477.14	485.44	518.84	98.08	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:27	317.57	406.97	477.14	485.44	518.84	98.08	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 9:28	317.57	406.97	477.14	485.43	518.84	98.08	10.00	307.57	396.97	467.14	475.43	508.84	0.02	-0.08	0.02	0.04	0.08
5/28/2012 9:29	317.57	406.97	477.14	485.44	518.84	98.08	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:30	317.57	406.97	477.15	485.44	518.84	98.08	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:31	317.57	406.97	477.15	485.44	518.84	98.08	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:32	317.57	406.97	477.14	485.44	518.85	98.08	10.00	307.57	396.97	467.14	475.44	508.85	0.02	-0.08	0.02	0.05	0.09
5/28/2012 9:33	317.57	406.97	477.14	485.44	518.84	98.08	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:34	317.57	406.97	477.14	485.44	518.84	98.08	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:35	317.57	406.97	477.14	485.44	518.84	98.08	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:36	317.57	406.98	477.14	485.44	518.84	98.08	10.00	307.57	396.98	467.14	475.44	508.84	0.02	-0.07	0.02	0.05	0.08
5/28/2012 9:37	317.57	406.98	477.14	485.44	518.84	98.08	10.00	307.57	396.98	467.14	475.44	508.84	0.02	-0.07	0.02	0.05	0.08
5/28/2012 9:38	317.57	406.97	477.14	485.44	518.84	98.08	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:39	317.57	406.96	477.14	485.44	518.84	98.08	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:40	317.57	406.96	477.14	485.44	518.84	98.08	10.00	307.57	396.96	467.14	475.44	508.84	0.02	-0.09	0.02	0.05	0.08
5/28/2012 9:41	317.57	406.97	477.15	485.44	518.84	98.08	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:42	317.57	406.95	477.15	485.45	518.85	98.08	10.00	307.57	396.95	467.15	475.45	508.85	0.02	-0.10	0.03	0.06	0.09
5/28/2012 9:43	317.57	406.97	477.15	485.45	518.85	98.08	10.00	307.57	396.97	467.15	475.45	508.85	0.02	-0.08	0.03	0.06	0.09
5/28/2012 9:44	317.57	406.97	477.15	485.43	518.85	98.08	10.00	307.57	396.97	467.15	475.43	508.85	0.02	-0.08	0.03	0.04	0.09
5/28/2012 9:45	317.57	406.97	477.15	485.45	518.84	98.08	10.00	307.57	396.97	467.15	475.45	508.84	0.02	-0.08	0.03	0.06	0.08
5/28/2012 9:46	317.57	406.97	477.15	485.43	518.85	98.08	10.00	307.57	396.97	467.15	475.43	508.85	0.02	-0.08	0.03	0.04	0.09
5/28/2012 9:47	317.57	406.97	477.15	485.44	518.84	98.08	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:48	317.57	406.96	477.15	485.44	518.85	98.07	10.00	307.57	396.96	467.15	475.44	508.85	0.02	-0.09	0.03	0.05	0.09
5/28/2012 9:49	317.57	406.95	477.15	485.44	518.85	98.07	10.00	307.57	396.95	467.15	475.44	508.85	0.02	-0.10	0.03	0.05	0.09
5/28/2012 9:50	317.57	406.97	477.15	485.44	518.84	98.07	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:51	317.57	406.98	477.15	485.44	518.84	98.07	10.00	307.57	396.98	467.15	475.44	508.84	0.02	-0.07	0.03	0.05	0.08
5/28/2012 9:52	317.57	406.98	477.15	485.44	518.85	98.07	10.00	307.57	396.98	467.15	475.44	508.85	0.02	-0.07	0.03	0.05	0.09
5/28/2012 9:53	317.57	406.97	477.15	485.44	518.84	98.07	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:54	317.57	406.97	477.15	485.44	518.85	98.06	10.00	307.57	396.97	467.15	475.44	508.85	0.02	-0.08	0.03	0.05	0.09
5/28/2012 9:55	317.57	406.97	477.14	485.44	518.84	98.06	10.00	307.57	396.97	467.14	475.44	508.84	0.02	-0.08	0.02	0.05	0.08
5/28/2012 9:56	317.57	406.97	477.15	485.44	518.84	98.06	10.00	307.57	396.97	467.15	475.44	508.84	0.02	-0.08	0.03	0.05	0.08
5/28/2012 9:57	317.57	406.98	477.15	485.44	518.85	98.06	10.00	307.57	396.98	467.15	475.44	508.85	0.02	-0.07	0.03	0.05	0.09
5/28/2012 9:58	317.57	406.97	477.15	485.44	518.85	98.06	10.00	307.57	396.97	467.15	475.44	508.85	0.02	-0.08	0.03	0.05	0.09
5/28/2012 9:59	317.57	406.98	477.15	485.44	518.85	98.05	10.00	307.57	396.98	467.15	475.44	508.85	0.03	-0.06	0.04	0.06	0.10
5/28/2012 10:00	317.57	406.97	477.15	485.44	518.84	98.05	10.00	307.57	396.97	467.15	475.44	508.84	0.03	-0.07	0.04	0.06	0.09
5/28/2012 10:01	317.57	406.98	477.15	485.44	518.85	98.05	9.99	307.58	396.99	467.16	475.45	508.86	0.03	-0.06	0.04	0.06	0.10
5/28/2012 10:02	317.57	406.95	477.15	485.44	518.85	98.05	9.99	307.58	396.96	467.16	475.45	508.86	0.03	-0.09	0.04	0.06	0.10
5/28/2012 10:03	317.57	406.96	477.14	485.44	518.85	98.05	9.99	307.58	396.97	467.15	475.45	508.86	0.03	-0.08	0.03	0.06	0.10
5/28/2012 10:04	317.57	406.96	477.14	485.45	518.85	98.05	9.99	307.58	396.97	467.15	475.46	508.86	0.03	-0.08	0.03	0.07	0.10
5/28/2012 10:05	317.57	406.97	477.15	485.45	518.85	98.05	9.99	307.58	396.98	467.16	475.46	508.86	0.03	-0.07	0.04	0.07	0.10
5/28/2012 10:06	317.57	406.97	477.14	485.45	518.85	98.05	9.99	307.58	396.98	467.15	475.46	508.86	0.03	-0.07	0.03	0.07	0.10
5/28/2012 10:07	317.57	406.97	477.14	485.45	518.85	98.05	9.99	307.58	396.98	467.15	475.46	508.86	0.03	-0.07	0.03	0.07	0.10
5/28/2012 10:08	317.57	406.96	477.15	485.44	518.85	98.05	9.99	307.58	396.97	467.16	475.45	508.86	0.03	-0.08	0.04	0.06	0.10
5/28/2012 10:09	317.57	406.97	477.15	485.45	518.85	98.05	10.00	307.57	396.97	467.15	475.45	508.85	0.03	-0.07	0.04	0.07	0.10
5/28/2012 10:10	317.57	406.97	477.14	485.45	518.85	98.05	10.00	307.57	396.97	467.14	475.45	508.85	0.03	-0.07	0.03	0.07	0.10

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 10:11	317.57	406.98	477.15	485.45	518.84	98.05	10.00	307.57	396.98	467.15	475.45	508.84	0.03	-0.06	0.04	0.07	0.09
5/28/2012 10:12	317.57	406.97	477.15	485.45	518.85	98.05	10.00	307.57	396.97	467.15	475.45	508.85	0.03	-0.07	0.04	0.07	0.10
5/28/2012 10:13	317.57	406.97	477.15	485.44	518.85	98.05	10.00	307.57	396.97	467.15	475.44	508.85	0.03	-0.07	0.04	0.06	0.10
5/28/2012 10:14	317.58	406.97	477.15	485.44	518.85	98.05	10.00	307.58	396.97	467.15	475.44	508.85	0.04	-0.07	0.04	0.06	0.10
5/28/2012 10:15	317.57	406.97	477.15	485.44	518.85	98.05	10.00	307.57	396.97	467.15	475.44	508.85	0.03	-0.07	0.04	0.06	0.10
5/28/2012 10:16	317.57	406.96	477.15	485.44	518.85	98.06	10.00	307.57	396.96	467.15	475.44	508.85	0.02	-0.09	0.03	0.05	0.09
5/28/2012 10:17	317.57	406.97	477.15	485.44	518.85	98.06	10.00	307.57	396.97	467.15	475.44	508.85	0.02	-0.08	0.03	0.05	0.09
5/28/2012 10:18	317.57	406.98	477.15	485.44	518.85	98.06	10.00	307.57	396.98	467.15	475.44	508.85	0.02	-0.07	0.03	0.05	0.09
5/28/2012 10:19	317.57	406.97	477.15	485.44	518.85	98.05	10.00	307.57	396.97	467.15	475.44	508.85	0.03	-0.07	0.04	0.06	0.10
5/28/2012 10:20	317.57	406.97	477.15	485.44	518.86	98.05	9.99	307.58	396.98	467.16	475.45	508.87	0.03	-0.07	0.04	0.06	0.11
5/28/2012 10:21	317.57	406.97	477.15	485.45	518.85	98.04	9.99	307.58	396.98	467.16	475.46	508.86	0.03	-0.07	0.04	0.07	0.10
5/28/2012 10:22	317.57	406.98	477.15	485.45	518.86	98.04	9.99	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 10:23	317.57	406.97	477.15	485.45	518.85	98.04	9.99	307.58	396.98	467.16	475.46	508.86	0.03	-0.07	0.04	0.07	0.10
5/28/2012 10:24	317.57	406.97	477.15	485.45	518.86	98.03	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:25	317.57	406.98	477.15	485.45	518.86	98.03	9.99	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 10:26	317.57	406.98	477.15	485.44	518.86	98.02	9.99	307.58	396.99	467.16	475.45	508.87	0.03	-0.06	0.04	0.06	0.11
5/28/2012 10:27	317.57	406.97	477.15	485.44	518.85	98.02	9.99	307.58	396.98	467.16	475.45	508.86	0.03	-0.07	0.04	0.06	0.10
5/28/2012 10:28	317.57	406.99	477.15	485.44	518.85	98.02	9.99	307.58	397.00	467.16	475.45	508.86	0.03	-0.05	0.04	0.06	0.10
5/28/2012 10:29	317.57	406.97	477.15	485.44	518.85	98.01	9.99	307.58	396.98	467.16	475.45	508.86	0.03	-0.07	0.04	0.06	0.10
5/28/2012 10:30	317.57	406.96	477.15	485.45	518.85	98.01	9.99	307.58	396.97	467.16	475.46	508.86	0.03	-0.08	0.04	0.07	0.10
5/28/2012 10:31	317.57	406.97	477.15	485.45	518.86	98.00	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:32	317.57	406.97	477.15	485.45	518.86	98.00	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:33	317.57	406.97	477.15	485.45	518.86	98.00	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:34	317.57	406.97	477.15	485.45	518.86	98.00	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:35	317.57	406.97	477.15	485.45	518.86	98.00	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:36	317.57	406.97	477.15	485.45	518.86	98.00	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:37	317.57	406.97	477.14	485.45	518.85	98.00	9.99	307.58	396.98	467.15	475.46	508.86	0.03	-0.07	0.03	0.07	0.10
5/28/2012 10:38	317.57	406.97	477.15	485.44	518.86	97.99	9.99	307.58	396.98	467.16	475.45	508.87	0.03	-0.07	0.04	0.06	0.11
5/28/2012 10:39	317.57	406.97	477.14	485.44	518.86	97.99	9.99	307.58	396.98	467.15	475.45	508.87	0.03	-0.07	0.03	0.06	0.11
5/28/2012 10:40	317.57	406.97	477.15	485.44	518.86	97.99	9.99	307.58	396.98	467.16	475.45	508.87	0.03	-0.07	0.04	0.06	0.11
5/28/2012 10:41	317.57	406.97	477.15	485.45	518.86	97.99	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:42	317.57	406.96	477.15	485.44	518.86	97.99	9.99	307.58	396.97	467.16	475.45	508.87	0.03	-0.08	0.04	0.06	0.11
5/28/2012 10:43	317.57	406.97	477.15	485.45	518.86	97.99	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:44	317.57	406.98	477.15	485.45	518.86	97.99	9.99	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 10:45	317.57	406.97	477.15	485.45	518.86	97.99	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:46	317.57	406.97	477.15	485.45	518.86	97.99	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:47	317.57	406.98	477.15	485.45	518.86	97.99	9.99	307.58	396.99	467.16	475.46	508.87	0.03	-0.06	0.04	0.07	0.11
5/28/2012 10:48	317.57	406.97	477.15	485.45	518.86	97.99	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:49	317.57	406.97	477.15	485.45	518.86	97.99	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:50	317.57	406.96	477.15	485.45	518.85	97.99	9.99	307.58	396.97	467.16	475.46	508.86	0.03	-0.08	0.04	0.07	0.10
5/28/2012 10:51	317.57	406.98	477.15	485.44	518.86	97.98	9.99	307.58	396.99	467.16	475.45	508.87	0.03	-0.06	0.04	0.06	0.11
5/28/2012 10:52	317.57	406.97	477.15	485.45	518.86	97.98	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:53	317.57	406.97	477.15	485.45	518.86	97.98	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 10:54	317.57	406.97	477.15	485.45	518.85	97.97	9.99	307.58	396.98	467.16	475.46	508.86	0.03	-0.07	0.04	0.07	0.10
5/28/2012 10:55	317.57	406.97	477.15	485.45	518.85	97.97	9.99	307.58	396.98	467.16	475.46	508.86	0.03	-0.07	0.04	0.07	0.10
5/28/2012 10:56	317.57	406.97	477.15	485.45	518.85	97.97	9.99	307.58	396.98	467.16	475.46	508.86	0.03	-0.07	0.04	0.07	0.10
5/28/2012 10:57	317.57	406.97	477.15	485.45	518.86	97.97	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:58	317.57	406.97	477.15	485.45	518.86	97.96	9.99	307.58	396.98	467.16	475.46	508.87	0.03	-0.07	0.04	0.07	0.11
5/28/2012 10:59	317.57	406.98	477.15	485.44	518.85	97.96	9.99	307.58	396.99	467.16	475.45	508.86	0.03	-0.06	0.04	0.06	0.10
5/28/2012 11:00	317.57	406.97	477.15	485.44	518.85	97.96	9.99	307.58	396.98	467.16	475.45	508.86	0.04	-0.06	0.05	0.07	0.11
5/28/2012 11:01	317.57	406.96	477.15	485.45	518.86	97.95	9.99	307.58	396.97	467.16	475.46	508.87	0.04	-0.07	0.05	0.08	0.12
5/28/2012 11:02	317.57	406.97	477.15	485.45	518.86	97.95	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:03	317.57	406.97	477.15	485.45	518.86	97.95	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:04	317.57	406.98	477.15	485.44	518.86	97.95	9.98	307.59	397.00	467.17	475.46	508.88	0.04	-0.05	0.05	0.07	0.12
5/28/2012 11:05	317.57	406.96	477.15	485.45	518.86	97.95	9.98	307.59	396.98	467.17	475.47	508.88	0.04	-0.07	0.05	0.08	0.12
5/28/2012 11:06	317.57	406.97	477.15	485.45	518.86	97.95	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:07	317.57	406.95	477.15	485.45	518.86	97.95	9.98	307.59	396.97	467.17	475.47	508.88	0.04	-0.08	0.05	0.08	0.12
5/28/2012 11:08	317.57	406.97	477.15	485.45	518.86	97.95	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:09	317.57	406.97	477.15	485.45	518.86	97.95	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:10	317.57	406.96	477.15	485.45	518.86	97.95	9.98	307.59	396.98	467.17	475.47	508.88	0.04	-0.07	0.05	0.08	0.12
5/28/2012 11:11	317.57	406.97	477.15	485.45	518.86	97.95	9.99	307.58	396.98	467.16	475.46	508.87	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:12	317.57	406.98	477.15	485.45	518.86	97.95	9.99	307.58	396.99	467.16	475.46	508.87	0.04	-0.05	0.05	0.08	0.12
5/28/2012 11:13	317.57	406.98	477.15	485.45	518.87	97.95	9.99	307.58	396.99	467.16	475.46	508.88	0.04	-0.05	0.05	0.08	0.13
5/28/2012 11:14	317.57	406.97	477.15	485.45	518.86	97.96	9.99	307.58	396.98	467.16	475.46	508.87	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:15	317.57	406.97	477.15	485.45	518.87	97.96	9.99	307.58	396.98	467.16	475.46	508.88	0.04	-0.06	0.05	0.08	0.13
5/28/2012 11:16	317.57	406.98	477.15	485.45	518.86	97.96	9.99	307.58	396.99	467.16	475.46	508.87	0.04	-0.05	0.05	0.08	0.12
5/28/2012 11:17	317.57	406.97	477.15	485.45	518.86	97.96	9.99	307.58	396.98	467.16	475.46	508.87	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:18	317.57	406.96	477.15	485.45	518.87	97.96	9.99	307.58	396.97	467.16	475.46	508.88	0.03	-0.08	0.04	0.07	0.12
5/28/2012 11:19	317.57	406.97	477.15	485.45	518.87	97.96	9.99	307.58	396.98	467.16	475.46	508.88	0.04	-0.06	0.05	0.08	0.13
5/28/2012 11:20	317.57	406.98	477.15	485.45	518.87	97.96	9.99	307.58	396.99	467.16	475.46	508.88	0.04	-0.05	0.05	0.08	0.13
5/28/2012 11:21	317.57	406.97	477.15	485.45	518.87	97.95	9.99	307.58	396.98	467.16	475.46	508.88	0.04	-0.06	0.05	0.08	0.13
5/28/2012 11:22	317.58	406.98	477.15	485.45	518.86	97.95	9.98	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 11:23	317.58	406.97	477.15	485.45	518.86	97.95	9.98	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 11:24	317.58	406.97	477.15	485.45	518.87	97.95	9.98	307.60	396.99	467.17	475.47	508.89	0.05	-0.06	0.05	0.08	0.13
5/28/2012 11:25	317.57	406.97	477.15	485.45	518.86	97.95	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:26	317.57	406.97	477.15	485.45	518.87	97.95	9.98	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 11:27	317.57	406.96	477.15	485.45	518.86	97.95	9.98	307.59	396.98	467.17	475.47	508.88	0.04	-0.07	0.05	0.08	0.12
5/28/2012 11:28	317.57	406.97	477.15	485.45	518.86	97.94	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:29	317.58	406.97	477.15	485.45	518.86	97.94	9.98	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 11:30	317.58	406.98	477.15	485.45	518.86	97.94	9.98	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 11:31	317.58	406.98	477.15	485.45	518.87	97.94	9.98	307.60	397.00	467.17	475.47	508.89	0.05	-0.05	0.05	0.08	0.13
5/28/2012 11:32	317.58	406.96	477.15	485.45	518.86	97.94	9.98	307.60	396.98	467.17	475.47	508.88	0.05	-0.07	0.05	0.08	0.12
5/28/2012 11:33	317.58	406.97	477.15	485.45	518.87	97.94	9.98	307.60	396.99	467.17	475.47	508.89	0.05	-0.06	0.05	0.08	0.13
5/28/2012 11:34	317.57	406.97	477.15	485.45	518.87	97.94	9.98	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 11:35	317.57	406.98	477.15	485.45	518.86	97.93	9.98	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 11:36	317.57	406.97	477.15	485.45	518.86	97.93	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 11:37	317.57	406.97	477.15	485.45	518.86	97.93	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:38	317.57	406.97	477.15	485.45	518.86	97.93	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:39	317.57	406.97	477.15	485.45	518.87	97.92	9.98	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 11:40	317.58	406.96	477.15	485.45	518.86	97.92	9.98	307.60	396.98	467.17	475.47	508.88	0.05	-0.07	0.05	0.08	0.12
5/28/2012 11:41	317.58	406.97	477.15	485.45	518.86	97.92	9.98	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 11:42	317.57	406.98	477.15	485.45	518.86	97.92	9.98	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 11:43	317.57	406.97	477.15	485.45	518.86	97.91	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:44	317.58	406.96	477.15	485.45	518.86	97.91	9.98	307.60	396.98	467.17	475.47	508.88	0.05	-0.07	0.05	0.08	0.12
5/28/2012 11:45	317.57	406.97	477.15	485.45	518.86	97.91	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:46	317.58	406.98	477.15	485.45	518.86	97.91	9.98	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 11:47	317.57	406.97	477.15	485.45	518.86	97.90	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:48	317.57	406.98	477.15	485.45	518.86	97.90	9.98	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 11:49	317.57	406.97	477.15	485.45	518.86	97.90	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:50	317.58	406.96	477.15	485.45	518.86	97.90	9.98	307.60	396.98	467.17	475.47	508.88	0.05	-0.07	0.05	0.08	0.12
5/28/2012 11:51	317.57	406.97	477.15	485.45	518.86	97.90	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:52	317.57	406.98	477.15	485.45	518.87	97.90	9.98	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 11:53	317.57	406.98	477.15	485.45	518.87	97.90	9.98	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 11:54	317.57	406.97	477.15	485.45	518.87	97.90	9.98	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 11:55	317.57	406.99	477.15	485.45	518.87	97.90	9.98	307.59	397.01	467.17	475.47	508.89	0.04	-0.04	0.05	0.08	0.13
5/28/2012 11:56	317.57	406.97	477.15	485.45	518.86	97.90	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:57	317.57	406.98	477.15	485.45	518.87	97.89	9.98	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 11:58	317.57	406.97	477.15	485.45	518.86	97.89	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 11:59	317.57	406.97	477.15	485.45	518.86	97.89	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 12:00	317.57	406.97	477.15	485.45	518.86	97.89	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 12:01	317.57	406.96	477.15	485.45	518.86	97.89	9.98	307.59	396.98	467.17	475.47	508.88	0.04	-0.07	0.05	0.08	0.12
5/28/2012 12:02	317.57	406.98	477.15	485.45	518.86	97.89	9.98	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 12:03	317.57	406.97	477.15	485.45	518.86	97.89	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 12:04	317.57	406.98	477.15	485.45	518.86	97.89	9.98	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 12:05	317.57	406.97	477.15	485.45	518.87	97.88	9.98	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 12:06	317.57	406.97	477.15	485.45	518.87	97.88	9.98	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 12:07	317.57	406.96	477.15	485.45	518.86	97.88	9.98	307.59	396.98	467.17	475.47	508.88	0.04	-0.07	0.05	0.08	0.12
5/28/2012 12:08	317.57	406.98	477.15	485.45	518.87	97.88	9.98	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 12:09	317.57	406.97	477.15	485.45	518.86	97.88	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 12:10	317.57	406.98	477.15	485.45	518.87	97.87	9.98	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 12:11	317.57	406.97	477.15	485.45	518.87	97.87	9.98	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 12:12	317.57	406.96	477.15	485.45	518.87	97.87	9.98	307.59	396.98	467.17	475.47	508.89	0.04	-0.07	0.05	0.08	0.13
5/28/2012 12:13	317.57	406.97	477.15	485.45	518.86	97.87	9.98	307.59	396.99	467.17	475.47	508.88	0.04	-0.06	0.05	0.08	0.12
5/28/2012 12:14	317.57	406.97	477.15	485.45	518.87	97.86	9.98	307.59	396.99	467.17	475.47	508.89	0.04	-0.06	0.05	0.08	0.13
5/28/2012 12:15	317.57	406.98	477.15	485.45	518.87	97.86	9.98	307.59	397.00	467.17	475.47	508.89	0.04	-0.05	0.05	0.08	0.13
5/28/2012 12:16	317.57	406.96	477.15	485.45	518.87	97.86	9.98	307.59	396.98	467.17	475.47	508.89	0.04	-0.07	0.05	0.08	0.13
5/28/2012 12:17	317.57	406.99	477.15	485.45	518.86	97.86	9.98	307.59	397.01	467.17	475.47	508.88	0.05	-0.03	0.06	0.09	0.13
5/28/2012 12:18	317.57	406.98	477.15	485.45	518.87	97.86	9.98	307.59	397.00	467.17	475.47	508.89	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:19	317.57	406.96	477.15	485.45	518.86	97.86	9.98	307.59	396.98	467.17	475.47	508.88	0.05	-0.06	0.06	0.09	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 12:20	317.57	406.98	477.15	485.45	518.86	97.86	9.98	307.59	397.00	467.17	475.47	508.88	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:21	317.57	406.98	477.15	485.45	518.86	97.86	9.98	307.59	397.00	467.17	475.47	508.88	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:22	317.57	406.98	477.15	485.45	518.86	97.86	9.98	307.59	397.00	467.17	475.47	508.88	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:23	317.57	406.98	477.15	485.45	518.86	97.86	9.98	307.59	397.00	467.17	475.47	508.88	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:24	317.57	406.97	477.15	485.45	518.86	97.86	9.98	307.59	396.99	467.17	475.47	508.88	0.05	-0.05	0.06	0.09	0.13
5/28/2012 12:25	317.57	406.98	477.15	485.45	518.87	97.86	9.98	307.59	397.00	467.17	475.47	508.89	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:26	317.57	406.98	477.15	485.45	518.86	97.86	9.98	307.59	397.00	467.17	475.47	508.88	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:27	317.57	406.97	477.15	485.45	518.87	97.86	9.98	307.59	396.99	467.17	475.47	508.89	0.05	-0.05	0.06	0.09	0.14
5/28/2012 12:28	317.57	406.97	477.15	485.45	518.87	97.86	9.98	307.59	396.99	467.17	475.47	508.89	0.05	-0.05	0.06	0.09	0.14
5/28/2012 12:29	317.57	406.97	477.15	485.45	518.87	97.86	9.98	307.59	396.99	467.17	475.47	508.89	0.05	-0.05	0.06	0.09	0.14
5/28/2012 12:30	317.58	406.96	477.15	485.45	518.86	97.86	9.98	307.60	396.98	467.17	475.47	508.88	0.06	-0.06	0.06	0.09	0.13
5/28/2012 12:31	317.57	406.98	477.15	485.45	518.86	97.86	9.98	307.59	397.00	467.17	475.47	508.88	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:32	317.57	406.97	477.15	485.45	518.86	97.86	9.98	307.59	396.99	467.17	475.47	508.88	0.05	-0.05	0.06	0.09	0.13
5/28/2012 12:33	317.57	406.97	477.15	485.45	518.86	97.85	9.98	307.59	396.99	467.17	475.47	508.88	0.05	-0.05	0.06	0.09	0.13
5/28/2012 12:34	317.57	406.97	477.15	485.45	518.86	97.85	9.97	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 12:35	317.57	406.97	477.15	485.45	518.87	97.85	9.97	307.60	397.00	467.18	475.48	508.90	0.05	-0.05	0.06	0.09	0.14
5/28/2012 12:36	317.57	406.97	477.15	485.45	518.86	97.85	9.97	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 12:37	317.57	406.98	477.15	485.45	518.86	97.85	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:38	317.57	406.97	477.15	485.45	518.87	97.84	9.97	307.60	397.00	467.18	475.48	508.90	0.05	-0.05	0.06	0.09	0.14
5/28/2012 12:39	317.57	406.97	477.15	485.45	518.87	97.84	9.97	307.60	397.00	467.18	475.48	508.90	0.05	-0.05	0.06	0.09	0.14
5/28/2012 12:40	317.57	406.98	477.15	485.45	518.87	97.84	9.97	307.60	397.01	467.18	475.48	508.90	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:41	317.57	406.98	477.15	485.45	518.87	97.84	9.97	307.60	397.01	467.18	475.48	508.90	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:42	317.57	406.98	477.15	485.45	518.86	97.84	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:43	317.57	406.98	477.15	485.45	518.86	97.83	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:44	317.57	406.98	477.15	485.45	518.86	97.83	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:45	317.57	406.96	477.15	485.45	518.87	97.83	9.97	307.60	396.99	467.18	475.48	508.90	0.05	-0.06	0.06	0.09	0.14
5/28/2012 12:46	317.57	406.99	477.15	485.45	518.87	97.83	9.97	307.60	397.02	467.18	475.48	508.90	0.05	-0.03	0.06	0.09	0.14
5/28/2012 12:47	317.57	406.98	477.15	485.45	518.87	97.82	9.97	307.60	397.01	467.18	475.48	508.90	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:48	317.57	406.98	477.15	485.45	518.87	97.82	9.97	307.60	397.01	467.18	475.48	508.90	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:49	317.57	406.98	477.15	485.45	518.87	97.82	9.97	307.60	397.01	467.18	475.48	508.90	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:50	317.57	406.98	477.15	485.45	518.87	97.82	9.97	307.60	397.01	467.18	475.48	508.90	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:51	317.57	406.97	477.15	485.45	518.87	97.82	9.97	307.60	397.00	467.18	475.48	508.90	0.05	-0.05	0.06	0.09	0.14
5/28/2012 12:52	317.57	406.99	477.15	485.45	518.87	97.82	9.97	307.60	397.02	467.18	475.48	508.90	0.05	-0.03	0.06	0.09	0.14
5/28/2012 12:53	317.57	406.98	477.15	485.45	518.86	97.82	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:54	317.57	406.98	477.15	485.45	518.87	97.82	9.97	307.60	397.01	467.18	475.48	508.90	0.05	-0.04	0.06	0.09	0.14
5/28/2012 12:55	317.57	406.98	477.15	485.45	518.86	97.82	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:56	317.57	406.98	477.15	485.45	518.86	97.82	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:57	317.57	406.97	477.15	485.45	518.86	97.82	9.97	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 12:58	317.57	406.98	477.15	485.45	518.86	97.82	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 12:59	317.57	406.99	477.15	485.45	518.86	97.82	9.97	307.60	397.02	467.18	475.48	508.89	0.05	-0.03	0.06	0.09	0.13
5/28/2012 13:00	317.57	406.97	477.15	485.45	518.86	97.82	9.97	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 13:01	317.57	406.97	477.15	485.45	518.86	97.82	9.97	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 13:02	317.57	406.96	477.15	485.45	518.86	97.82	9.97	307.60	396.99	467.18	475.48	508.89	0.05	-0.06	0.06	0.09	0.13



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 13:03	317.57	406.97	477.15	485.45	518.86	97.82	9.97	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 13:04	317.57	406.97	477.15	485.45	518.85	97.82	9.97	307.60	397.00	467.18	475.48	508.88	0.05	-0.05	0.06	0.09	0.12
5/28/2012 13:05	317.57	406.98	477.15	485.45	518.86	97.81	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 13:06	317.57	406.99	477.15	485.45	518.87	97.81	9.97	307.60	397.02	467.18	475.48	508.90	0.05	-0.03	0.06	0.09	0.14
5/28/2012 13:07	317.57	406.98	477.15	485.45	518.86	97.81	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 13:08	317.57	406.97	477.15	485.45	518.87	97.80	9.97	307.60	397.00	467.18	475.48	508.90	0.05	-0.05	0.06	0.09	0.14
5/28/2012 13:09	317.57	406.98	477.15	485.45	518.86	97.80	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 13:10	317.57	406.98	477.15	485.45	518.86	97.79	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 13:11	317.57	406.98	477.15	485.45	518.86	97.79	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 13:12	317.57	406.96	477.15	485.45	518.87	97.79	9.97	307.60	396.99	467.18	475.48	508.90	0.05	-0.06	0.06	0.09	0.14
5/28/2012 13:13	317.57	406.97	477.15	485.45	518.86	97.78	9.97	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 13:14	317.57	406.98	477.15	485.45	518.86	97.78	9.97	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 13:15	317.57	406.97	477.15	485.44	518.86	97.77	9.97	307.60	397.00	467.18	475.47	508.89	0.05	-0.05	0.06	0.08	0.13
5/28/2012 13:16	317.57	406.97	477.15	485.44	518.86	97.77	9.97	307.60	397.00	467.18	475.47	508.89	0.05	-0.05	0.06	0.08	0.13
5/28/2012 13:17	317.57	406.96	477.15	485.45	518.87	97.77	9.97	307.60	396.99	467.18	475.48	508.90	0.05	-0.06	0.06	0.09	0.14
5/28/2012 13:18	317.57	406.96	477.15	485.45	518.86	97.76	9.97	307.60	396.99	467.18	475.48	508.89	0.05	-0.06	0.06	0.09	0.13
5/28/2012 13:19	317.57	406.99	477.15	485.45	518.87	97.76	9.97	307.60	397.02	467.18	475.48	508.90	0.05	-0.03	0.06	0.09	0.14
5/28/2012 13:20	317.57	406.98	477.14	485.45	518.86	97.76	9.97	307.60	397.01	467.17	475.48	508.89	0.06	-0.03	0.06	0.10	0.14
5/28/2012 13:21	317.57	406.97	477.14	485.45	518.87	97.76	9.97	307.60	397.00	467.17	475.48	508.90	0.06	-0.04	0.06	0.10	0.15
5/28/2012 13:22	317.57	406.98	477.15	485.45	518.86	97.76	9.97	307.60	397.01	467.18	475.48	508.89	0.06	-0.03	0.07	0.10	0.14
5/28/2012 13:23	317.57	406.97	477.15	485.45	518.86	97.76	9.97	307.60	397.00	467.18	475.48	508.89	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:24	317.57	406.97	477.15	485.45	518.86	97.76	9.96	307.61	397.01	467.19	475.49	508.90	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:25	317.57	406.97	477.15	485.45	518.85	97.75	9.96	307.61	397.01	467.19	475.49	508.89	0.06	-0.04	0.07	0.10	0.13
5/28/2012 13:26	317.57	406.96	477.15	485.45	518.86	97.75	9.96	307.61	397.00	467.19	475.49	508.90	0.06	-0.05	0.07	0.10	0.14
5/28/2012 13:27	317.57	406.97	477.15	485.45	518.86	97.75	9.96	307.61	397.01	467.19	475.49	508.90	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:28	317.57	406.97	477.15	485.45	518.86	97.75	9.96	307.61	397.01	467.19	475.49	508.90	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:29	317.57	406.98	477.15	485.44	518.86	97.75	9.96	307.61	397.02	467.19	475.48	508.90	0.06	-0.03	0.07	0.09	0.14
5/28/2012 13:30	317.57	406.99	477.15	485.44	518.86	97.75	9.96	307.61	397.03	467.19	475.48	508.90	0.06	-0.02	0.07	0.09	0.14
5/28/2012 13:31	317.57	406.98	477.15	485.45	518.86	97.75	9.96	307.61	397.02	467.19	475.49	508.90	0.06	-0.03	0.07	0.10	0.14
5/28/2012 13:32	317.57	406.97	477.15	485.44	518.86	97.75	9.96	307.61	397.01	467.19	475.48	508.90	0.06	-0.04	0.07	0.09	0.14
5/28/2012 13:33	317.57	406.97	477.15	485.45	518.86	97.74	9.96	307.61	397.01	467.19	475.49	508.90	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:34	317.57	406.97	477.15	485.45	518.86	97.74	9.96	307.61	397.01	467.19	475.49	508.90	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:35	317.57	406.96	477.15	485.44	518.86	97.74	9.96	307.61	397.00	467.19	475.48	508.90	0.06	-0.05	0.07	0.09	0.14
5/28/2012 13:36	317.57	406.97	477.15	485.45	518.86	97.74	9.96	307.61	397.01	467.19	475.49	508.90	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:37	317.57	406.97	477.14	485.44	518.85	97.74	9.96	307.61	397.01	467.18	475.48	508.89	0.06	-0.04	0.06	0.09	0.13
5/28/2012 13:38	317.57	406.97	477.15	485.45	518.86	97.74	9.96	307.61	397.01	467.19	475.49	508.90	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:39	317.57	406.97	477.14	485.44	518.86	97.74	9.96	307.61	397.01	467.18	475.48	508.90	0.06	-0.04	0.06	0.09	0.14
5/28/2012 13:40	317.57	406.98	477.15	485.45	518.85	97.74	9.96	307.61	397.02	467.19	475.49	508.89	0.06	-0.03	0.07	0.10	0.13
5/28/2012 13:41	317.57	406.98	477.15	485.45	518.85	97.74	9.96	307.61	397.02	467.19	475.49	508.89	0.06	-0.03	0.07	0.10	0.13
5/28/2012 13:42	317.57	406.96	477.14	485.45	518.85	97.74	9.96	307.61	397.00	467.18	475.49	508.89	0.06	-0.05	0.06	0.10	0.13
5/28/2012 13:43	317.57	406.98	477.14	485.45	518.85	97.74	9.96	307.61	397.02	467.18	475.49	508.89	0.06	-0.03	0.06	0.10	0.13
5/28/2012 13:44	317.57	406.97	477.15	485.45	518.86	97.74	9.96	307.61	397.01	467.19	475.49	508.90	0.06	-0.04	0.07	0.10	0.14
5/28/2012 13:45	317.57	406.97	477.15	485.44	518.86	97.74	9.96	307.61	397.01	467.19	475.48	508.90	0.06	-0.04	0.07	0.09	0.14

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 13:46	317.57	406.97	477.15	485.45	518.85	97.74	9.96	307.61	397.01	467.19	475.49	508.89	0.06	-0.04	0.07	0.10	0.13
5/28/2012 13:47	317.57	406.97	477.15	485.45	518.85	97.74	9.96	307.61	397.01	467.19	475.49	508.89	0.06	-0.04	0.07	0.10	0.13
5/28/2012 13:48	317.57	406.97	477.15	485.44	518.85	97.74	9.96	307.61	397.01	467.19	475.48	508.89	0.06	-0.04	0.07	0.09	0.13
5/28/2012 13:49	317.57	406.97	477.14	485.45	518.85	97.74	9.96	307.61	397.01	467.18	475.49	508.89	0.06	-0.04	0.06	0.10	0.13
5/28/2012 13:50	317.57	406.97	477.14	485.45	518.85	97.73	9.96	307.61	397.01	467.18	475.49	508.89	0.06	-0.04	0.06	0.10	0.13
5/28/2012 13:51	317.57	406.99	477.14	485.45	518.86	97.73	9.96	307.61	397.03	467.18	475.49	508.90	0.06	-0.02	0.06	0.10	0.14
5/28/2012 13:52	317.57	406.99	477.14	485.44	518.85	97.73	9.96	307.61	397.03	467.18	475.48	508.89	0.06	-0.02	0.06	0.09	0.13
5/28/2012 13:53	317.56	406.97	477.14	485.44	518.86	97.72	9.96	307.60	397.01	467.18	475.48	508.90	0.05	-0.04	0.06	0.09	0.14
5/28/2012 13:54	317.57	406.97	477.15	485.44	518.86	97.72	9.96	307.61	397.01	467.19	475.48	508.90	0.06	-0.04	0.07	0.09	0.14
5/28/2012 13:55	317.57	406.99	477.15	485.44	518.85	97.72	9.96	307.61	397.03	467.19	475.48	508.89	0.06	-0.02	0.07	0.09	0.13
5/28/2012 13:56	317.57	406.97	477.15	485.44	518.85	97.71	9.96	307.61	397.01	467.19	475.48	508.89	0.06	-0.04	0.07	0.09	0.13
5/28/2012 13:57	317.57	406.97	477.15	485.45	518.85	97.71	9.96	307.61	397.01	467.19	475.49	508.89	0.06	-0.04	0.07	0.10	0.13
5/28/2012 13:58	317.57	406.98	477.14	485.45	518.85	97.71	9.96	307.61	397.02	467.18	475.49	508.89	0.06	-0.03	0.06	0.10	0.13
5/28/2012 13:59	317.57	406.97	477.14	485.44	518.85	97.70	9.96	307.61	397.01	467.18	475.48	508.89	0.06	-0.04	0.06	0.09	0.13
5/28/2012 14:00	317.57	406.98	477.14	485.44	518.85	97.70	9.96	307.61	397.02	467.18	475.48	508.89	0.06	-0.03	0.06	0.09	0.13
5/28/2012 14:01	317.56	406.98	477.14	485.44	518.85	97.70	9.96	307.60	397.02	467.18	475.48	508.89	0.05	-0.03	0.06	0.09	0.13
5/28/2012 14:02	317.56	406.98	477.14	485.44	518.86	97.69	9.96	307.60	397.02	467.18	475.48	508.90	0.05	-0.03	0.06	0.09	0.14
5/28/2012 14:03	317.57	406.98	477.15	485.44	518.85	97.69	9.96	307.61	397.02	467.19	475.48	508.89	0.06	-0.03	0.07	0.09	0.13
5/28/2012 14:04	317.57	406.97	477.15	485.45	518.85	97.69	9.96	307.61	397.01	467.19	475.49	508.89	0.06	-0.04	0.07	0.10	0.13
5/28/2012 14:05	317.56	406.97	477.14	485.44	518.85	97.69	9.96	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 14:06	317.56	406.98	477.15	485.44	518.85	97.69	9.96	307.60	397.02	467.19	475.48	508.89	0.05	-0.03	0.07	0.09	0.13
5/28/2012 14:07	317.57	406.97	477.14	485.45	518.85	97.70	9.96	307.61	397.01	467.18	475.49	508.89	0.06	-0.04	0.06	0.10	0.13
5/28/2012 14:08	317.57	406.98	477.14	485.44	518.85	97.70	9.96	307.61	397.02	467.18	475.48	508.89	0.06	-0.03	0.06	0.09	0.13
5/28/2012 14:09	317.57	406.97	477.14	485.44	518.85	97.70	9.96	307.61	397.01	467.18	475.48	508.89	0.06	-0.04	0.06	0.09	0.13
5/28/2012 14:10	317.57	406.97	477.15	485.44	518.85	97.70	9.96	307.61	397.01	467.19	475.48	508.89	0.06	-0.04	0.07	0.09	0.13
5/28/2012 14:11	317.57	406.97	477.15	485.44	518.85	97.70	9.96	307.61	397.01	467.19	475.48	508.89	0.06	-0.04	0.07	0.09	0.13
5/28/2012 14:12	317.56	406.97	477.14	485.44	518.85	97.70	9.96	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 14:13	317.57	406.96	477.15	485.44	518.85	97.70	9.96	307.61	397.00	467.19	475.48	508.89	0.06	-0.05	0.07	0.09	0.13
5/28/2012 14:14	317.57	406.98	477.15	485.44	518.85	97.70	9.96	307.61	397.02	467.19	475.48	508.89	0.06	-0.03	0.07	0.09	0.13
5/28/2012 14:15	317.57	406.97	477.14	485.44	518.85	97.70	9.96	307.61	397.01	467.18	475.48	508.89	0.06	-0.04	0.06	0.09	0.13
5/28/2012 14:16	317.57	406.96	477.15	485.43	518.85	97.71	9.96	307.61	397.00	467.19	475.47	508.89	0.06	-0.05	0.07	0.08	0.13
5/28/2012 14:17	317.57	406.98	477.14	485.44	518.85	97.71	9.96	307.61	397.02	467.18	475.48	508.89	0.06	-0.03	0.06	0.09	0.13
5/28/2012 14:18	317.56	406.97	477.14	485.44	518.84	97.71	9.96	307.60	397.01	467.18	475.48	508.88	0.05	-0.04	0.06	0.09	0.12
5/28/2012 14:19	317.56	406.96	477.14	485.44	518.84	97.71	9.96	307.60	397.00	467.18	475.48	508.88	0.05	-0.05	0.06	0.09	0.12
5/28/2012 14:20	317.56	406.96	477.14	485.44	518.85	97.71	9.96	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 14:21	317.56	406.97	477.14	485.44	518.84	97.71	9.96	307.60	397.01	467.18	475.48	508.88	0.05	-0.04	0.06	0.09	0.12
5/28/2012 14:22	317.56	406.98	477.14	485.44	518.85	97.71	9.96	307.60	397.02	467.18	475.48	508.89	0.05	-0.03	0.06	0.09	0.13
5/28/2012 14:23	317.56	406.97	477.14	485.44	518.85	97.71	9.96	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 14:24	317.56	406.97	477.14	485.44	518.84	97.71	9.96	307.60	397.01	467.18	475.48	508.88	0.05	-0.04	0.06	0.09	0.12
5/28/2012 14:25	317.56	406.98	477.14	485.44	518.85	97.71	9.96	307.60	397.02	467.18	475.48	508.89	0.05	-0.03	0.06	0.09	0.13
5/28/2012 14:26	317.56	406.96	477.14	485.44	518.85	97.71	9.96	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 14:27	317.57	406.96	477.14	485.44	518.84	97.71	9.96	307.61	397.00	467.18	475.48	508.88	0.06	-0.05	0.06	0.09	0.12
5/28/2012 14:28	317.56	406.97	477.15	485.43	518.84	97.71	9.96	307.60	397.01	467.19	475.47	508.88	0.05	-0.04	0.07	0.08	0.12

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 14:29	317.56	406.97	477.14	485.44	518.84	97.71	9.96	307.60	397.01	467.18	475.48	508.88	0.05	-0.04	0.06	0.09	0.12
5/28/2012 14:30	317.57	406.98	477.14	485.44	518.84	97.71	9.96	307.61	397.02	467.18	475.48	508.88	0.06	-0.03	0.06	0.09	0.12
5/28/2012 14:31	317.56	406.97	477.14	485.43	518.84	97.71	9.96	307.60	397.01	467.18	475.47	508.88	0.05	-0.04	0.06	0.08	0.12
5/28/2012 14:32	317.57	406.96	477.14	485.43	518.84	97.71	9.96	307.61	397.00	467.18	475.47	508.88	0.06	-0.05	0.06	0.08	0.12
5/28/2012 14:33	317.57	406.96	477.14	485.43	518.84	97.71	9.96	307.61	397.00	467.18	475.47	508.88	0.06	-0.05	0.06	0.08	0.12
5/28/2012 14:34	317.56	406.97	477.14	485.44	518.84	97.71	9.96	307.60	397.01	467.18	475.48	508.88	0.05	-0.04	0.06	0.09	0.12
5/28/2012 14:35	317.56	406.97	477.14	485.44	518.84	97.71	9.96	307.60	397.01	467.18	475.48	508.88	0.05	-0.04	0.06	0.09	0.12
5/28/2012 14:36	317.56	406.97	477.14	485.44	518.84	97.70	9.96	307.60	397.01	467.18	475.48	508.88	0.05	-0.04	0.06	0.09	0.12
5/28/2012 14:37	317.56	406.98	477.14	485.43	518.85	97.70	9.96	307.60	397.02	467.18	475.47	508.89	0.05	-0.03	0.06	0.08	0.13
5/28/2012 14:38	317.56	406.97	477.13	485.43	518.84	97.70	9.96	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 14:39	317.56	406.98	477.14	485.43	518.84	97.70	9.96	307.60	397.02	467.18	475.47	508.88	0.05	-0.03	0.06	0.08	0.12
5/28/2012 14:40	317.56	406.97	477.14	485.43	518.84	97.69	9.96	307.60	397.01	467.18	475.47	508.88	0.05	-0.04	0.06	0.08	0.12
5/28/2012 14:41	317.55	406.97	477.14	485.43	518.84	97.69	9.96	307.59	397.01	467.18	475.47	508.88	0.04	-0.04	0.06	0.08	0.12
5/28/2012 14:42	317.56	406.98	477.14	485.44	518.84	97.69	9.96	307.60	397.02	467.18	475.48	508.88	0.05	-0.03	0.06	0.09	0.12
5/28/2012 14:43	317.56	406.97	477.14	485.43	518.85	97.69	9.96	307.60	397.01	467.18	475.47	508.89	0.05	-0.04	0.06	0.08	0.13
5/28/2012 14:44	317.56	406.97	477.14	485.43	518.85	97.68	9.96	307.60	397.01	467.18	475.47	508.89	0.05	-0.04	0.06	0.08	0.13
5/28/2012 14:45	317.56	406.97	477.13	485.43	518.84	97.68	9.96	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 14:46	317.56	406.96	477.13	485.43	518.84	97.68	9.96	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 14:47	317.56	406.97	477.14	485.43	518.84	97.68	9.96	307.60	397.01	467.18	475.47	508.88	0.05	-0.04	0.06	0.08	0.12
5/28/2012 14:48	317.56	406.97	477.13	485.43	518.84	97.67	9.96	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 14:49	317.56	406.96	477.14	485.43	518.84	97.67	9.96	307.60	397.00	467.18	475.47	508.88	0.05	-0.05	0.06	0.08	0.12
5/28/2012 14:50	317.56	406.97	477.13	485.43	518.84	97.67	9.96	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 14:51	317.56	406.97	477.13	485.43	518.84	97.67	9.96	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 14:52	317.55	406.97	477.13	485.43	518.84	97.67	9.96	307.59	397.01	467.17	475.47	508.88	0.04	-0.04	0.05	0.08	0.12
5/28/2012 14:53	317.55	406.97	477.13	485.43	518.84	97.67	9.96	307.59	397.01	467.17	475.47	508.88	0.04	-0.04	0.05	0.08	0.12
5/28/2012 14:54	317.55	406.96	477.13	485.43	518.84	97.67	9.96	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 14:55	317.55	406.97	477.13	485.43	518.84	97.67	9.96	307.59	397.01	467.17	475.47	508.88	0.04	-0.04	0.05	0.08	0.12
5/28/2012 14:56	317.55	406.97	477.13	485.43	518.84	97.67	9.96	307.59	397.01	467.17	475.47	508.88	0.04	-0.04	0.05	0.08	0.12
5/28/2012 14:57	317.56	406.97	477.13	485.43	518.84	97.67	9.96	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 14:58	317.55	406.96	477.13	485.44	518.84	97.67	9.96	307.59	397.00	467.17	475.48	508.88	0.04	-0.05	0.05	0.09	0.12
5/28/2012 14:59	317.55	406.96	477.14	485.43	518.84	97.67	9.96	307.59	397.00	467.18	475.47	508.88	0.04	-0.05	0.06	0.08	0.12
5/28/2012 15:00	317.56	406.97	477.14	485.43	518.84	97.67	9.96	307.60	397.01	467.18	475.47	508.88	0.05	-0.04	0.06	0.08	0.12
5/28/2012 15:01	317.56	406.96	477.14	485.43	518.84	97.67	9.96	307.60	397.00	467.18	475.47	508.88	0.05	-0.05	0.06	0.08	0.12
5/28/2012 15:02	317.55	406.97	477.14	485.43	518.84	97.67	9.96	307.59	397.01	467.18	475.47	508.88	0.04	-0.04	0.06	0.08	0.12
5/28/2012 15:03	317.56	406.97	477.13	485.43	518.84	97.66	9.96	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 15:04	317.56	406.97	477.14	485.43	518.84	97.66	9.96	307.60	397.01	467.18	475.47	508.88	0.06	-0.03	0.07	0.09	0.13
5/28/2012 15:05	317.56	406.96	477.14	485.43	518.84	97.66	9.96	307.60	397.00	467.18	475.47	508.88	0.06	-0.04	0.07	0.09	0.13
5/28/2012 15:06	317.56	406.97	477.14	485.43	518.84	97.66	9.96	307.60	397.01	467.18	475.47	508.88	0.06	-0.03	0.07	0.09	0.13
5/28/2012 15:07	317.56	406.96	477.13	485.43	518.84	97.66	9.95	307.61	397.01	467.18	475.48	508.89	0.06	-0.04	0.06	0.09	0.13
5/28/2012 15:08	317.55	406.96	477.14	485.43	518.84	97.65	9.95	307.60	397.01	467.19	475.48	508.89	0.05	-0.04	0.07	0.09	0.13
5/28/2012 15:09	317.55	406.96	477.13	485.42	518.84	97.65	9.95	307.60	397.01	467.18	475.47	508.89	0.05	-0.04	0.06	0.08	0.13
5/28/2012 15:10	317.55	406.96	477.13	485.42	518.84	97.65	9.95	307.60	397.01	467.18	475.47	508.89	0.05	-0.04	0.06	0.08	0.13
5/28/2012 15:11	317.55	406.96	477.13	485.43	518.84	97.65	9.95	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 15:12	317.56	406.97	477.13	485.43	518.84	97.65	9.95	307.61	397.02	467.18	475.48	508.89	0.06	-0.03	0.06	0.09	0.13
5/28/2012 15:13	317.56	406.96	477.14	485.43	518.84	97.64	9.95	307.61	397.01	467.19	475.48	508.89	0.06	-0.04	0.07	0.09	0.13
5/28/2012 15:14	317.55	406.96	477.12	485.43	518.84	97.64	9.95	307.60	397.01	467.17	475.48	508.89	0.05	-0.04	0.05	0.09	0.13
5/28/2012 15:15	317.56	406.95	477.13	485.43	518.84	97.64	9.95	307.61	397.00	467.18	475.48	508.89	0.06	-0.05	0.06	0.09	0.13
5/28/2012 15:16	317.56	406.95	477.12	485.43	518.84	97.64	9.95	307.61	397.00	467.17	475.48	508.89	0.06	-0.05	0.05	0.09	0.13
5/28/2012 15:17	317.55	406.97	477.12	485.42	518.84	97.64	9.95	307.60	397.02	467.17	475.47	508.89	0.05	-0.03	0.05	0.08	0.13
5/28/2012 15:18	317.55	406.96	477.13	485.42	518.84	97.63	9.95	307.60	397.01	467.18	475.47	508.89	0.05	-0.04	0.06	0.08	0.13
5/28/2012 15:19	317.55	406.97	477.13	485.42	518.84	97.63	9.95	307.60	397.02	467.18	475.47	508.89	0.05	-0.03	0.06	0.08	0.13
5/28/2012 15:20	317.55	406.96	477.13	485.42	518.84	97.64	9.95	307.60	397.01	467.18	475.47	508.89	0.05	-0.04	0.06	0.08	0.13
5/28/2012 15:21	317.55	406.97	477.13	485.42	518.84	97.64	9.95	307.60	397.02	467.18	475.47	508.89	0.05	-0.03	0.06	0.08	0.13
5/28/2012 15:22	317.55	406.95	477.13	485.43	518.84	97.64	9.95	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 15:23	317.55	406.95	477.13	485.42	518.84	97.64	9.95	307.60	397.00	467.18	475.47	508.89	0.05	-0.05	0.06	0.08	0.13
5/28/2012 15:24	317.55	406.95	477.13	485.43	518.84	97.64	9.95	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 15:25	317.55	406.96	477.13	485.42	518.83	97.64	9.95	307.60	397.01	467.18	475.47	508.88	0.05	-0.04	0.06	0.08	0.12
5/28/2012 15:26	317.56	406.98	477.13	485.43	518.84	97.64	9.95	307.61	397.03	467.18	475.48	508.89	0.06	-0.02	0.06	0.09	0.13
5/28/2012 15:27	317.55	406.98	477.13	485.43	518.84	97.64	9.95	307.60	397.03	467.18	475.48	508.89	0.05	-0.02	0.06	0.09	0.13
5/28/2012 15:28	317.55	406.96	477.13	485.43	518.84	97.65	9.95	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 15:29	317.55	406.97	477.13	485.42	518.84	97.65	9.95	307.60	397.02	467.18	475.47	508.89	0.05	-0.03	0.06	0.08	0.13
5/28/2012 15:30	317.55	406.95	477.13	485.43	518.84	97.65	9.95	307.60	397.00	467.18	475.48	508.89	0.05	-0.05	0.06	0.09	0.13
5/28/2012 15:31	317.55	406.96	477.13	485.43	518.84	97.65	9.95	307.60	397.01	467.18	475.48	508.89	0.05	-0.04	0.06	0.09	0.13
5/28/2012 15:32	317.55	406.96	477.13	485.42	518.84	97.65	9.95	307.60	397.01	467.18	475.47	508.89	0.05	-0.04	0.06	0.08	0.13
5/28/2012 15:33	317.55	406.95	477.13	485.42	518.84	97.65	9.95	307.60	397.00	467.18	475.47	508.89	0.05	-0.05	0.06	0.08	0.13
5/28/2012 15:34	317.55	406.95	477.12	485.42	518.84	97.65	9.95	307.60	397.00	467.17	475.47	508.89	0.05	-0.05	0.05	0.08	0.13
5/28/2012 15:35	317.55	406.96	477.12	485.42	518.83	97.65	9.95	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 15:36	317.55	406.97	477.12	485.42	518.84	97.64	9.95	307.60	397.02	467.17	475.47	508.89	0.05	-0.03	0.05	0.08	0.13
5/28/2012 15:37	317.55	406.95	477.13	485.42	518.84	97.64	9.95	307.60	397.00	467.18	475.47	508.89	0.05	-0.05	0.06	0.08	0.13
5/28/2012 15:38	317.55	406.95	477.13	485.42	518.84	97.64	9.95	307.60	397.00	467.18	475.47	508.89	0.05	-0.05	0.06	0.08	0.13
5/28/2012 15:39	317.55	406.97	477.13	485.42	518.84	97.64	9.95	307.60	397.02	467.18	475.47	508.89	0.05	-0.03	0.06	0.08	0.13
5/28/2012 15:40	317.55	406.96	477.13	485.42	518.84	97.63	9.95	307.60	397.01	467.18	475.47	508.89	0.05	-0.04	0.06	0.08	0.13
5/28/2012 15:41	317.55	406.95	477.12	485.42	518.83	97.63	9.95	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 15:42	317.55	406.95	477.12	485.42	518.83	97.63	9.95	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 15:43	317.55	406.95	477.12	485.42	518.83	97.62	9.95	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 15:44	317.55	406.95	477.12	485.42	518.84	97.62	9.95	307.60	397.00	467.17	475.47	508.89	0.05	-0.05	0.05	0.08	0.13
5/28/2012 15:45	317.55	406.95	477.12	485.42	518.83	97.62	9.95	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 15:46	317.55	406.95	477.12	485.42	518.84	97.62	9.95	307.60	397.00	467.17	475.47	508.89	0.05	-0.05	0.05	0.08	0.13
5/28/2012 15:47	317.55	406.95	477.12	485.42	518.84	97.61	9.95	307.60	397.00	467.17	475.47	508.89	0.05	-0.05	0.05	0.08	0.13
5/28/2012 15:48	317.55	406.95	477.13	485.42	518.83	97.61	9.95	307.60	397.00	467.18	475.47	508.88	0.05	-0.05	0.06	0.08	0.12
5/28/2012 15:49	317.55	406.95	477.12	485.42	518.83	97.61	9.95	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 15:50	317.55	406.96	477.12	485.42	518.83	97.61	9.95	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 15:51	317.55	406.96	477.12	485.42	518.84	97.60	9.95	307.60	397.01	467.17	475.47	508.89	0.05	-0.04	0.05	0.08	0.13
5/28/2012 15:52	317.55	406.95	477.12	485.42	518.84	97.60	9.95	307.60	397.00	467.17	475.47	508.89	0.05	-0.05	0.05	0.08	0.13
5/28/2012 15:53	317.55	406.96	477.12	485.42	518.83	97.60	9.95	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 15:54	317.55	406.95	477.12	485.42	518.83	97.60	9.95	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 15:55	317.55	406.94	477.12	485.42	518.83	97.60	9.95	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 15:56	317.55	406.96	477.11	485.42	518.83	97.59	9.95	307.60	397.01	467.16	475.47	508.88	0.05	-0.04	0.04	0.08	0.12
5/28/2012 15:57	317.55	406.94	477.12	485.42	518.83	97.59	9.95	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 15:58	317.55	406.93	477.12	485.42	518.83	97.59	9.95	307.60	396.98	467.17	475.47	508.88	0.05	-0.07	0.05	0.08	0.12
5/28/2012 15:59	317.55	406.94	477.12	485.42	518.83	97.59	9.95	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 16:00	317.55	406.94	477.12	485.42	518.83	97.59	9.95	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 16:01	317.55	406.95	477.12	485.42	518.83	97.58	9.95	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:02	317.55	406.94	477.11	485.42	518.83	97.58	9.95	307.60	396.99	467.16	475.47	508.88	0.05	-0.06	0.04	0.08	0.12
5/28/2012 16:03	317.55	406.94	477.11	485.42	518.83	97.58	9.95	307.60	396.99	467.16	475.47	508.88	0.05	-0.06	0.04	0.08	0.12
5/28/2012 16:04	317.55	406.95	477.11	485.42	518.83	97.58	9.95	307.60	397.00	467.16	475.47	508.88	0.05	-0.05	0.04	0.08	0.12
5/28/2012 16:05	317.55	406.94	477.11	485.41	518.83	97.58	9.95	307.60	396.99	467.16	475.46	508.88	0.05	-0.06	0.04	0.07	0.12
5/28/2012 16:06	317.55	406.94	477.12	485.42	518.83	97.58	9.95	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 16:07	317.55	406.96	477.12	485.42	518.82	97.58	9.95	307.60	397.01	467.17	475.47	508.87	0.05	-0.04	0.05	0.08	0.11
5/28/2012 16:08	317.55	406.95	477.12	485.42	518.82	97.57	9.95	307.60	397.00	467.17	475.47	508.87	0.05	-0.05	0.05	0.08	0.11
5/28/2012 16:09	317.55	406.95	477.12	485.42	518.83	97.57	9.95	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:10	317.54	406.95	477.12	485.42	518.83	97.57	9.95	307.59	397.00	467.17	475.47	508.88	0.04	-0.05	0.05	0.08	0.12
5/28/2012 16:11	317.55	406.95	477.11	485.42	518.83	97.57	9.95	307.60	397.00	467.16	475.47	508.88	0.05	-0.05	0.04	0.08	0.12
5/28/2012 16:12	317.55	406.96	477.11	485.41	518.83	97.57	9.95	307.60	397.01	467.16	475.46	508.88	0.05	-0.04	0.04	0.07	0.12
5/28/2012 16:13	317.55	406.95	477.11	485.42	518.83	97.57	9.95	307.60	397.00	467.16	475.47	508.88	0.05	-0.05	0.04	0.08	0.12
5/28/2012 16:14	317.55	406.93	477.11	485.41	518.83	97.57	9.95	307.60	396.98	467.16	475.46	508.88	0.05	-0.07	0.04	0.07	0.12
5/28/2012 16:15	317.55	406.95	477.11	485.42	518.82	97.57	9.95	307.60	397.00	467.16	475.47	508.87	0.05	-0.05	0.04	0.08	0.11
5/28/2012 16:16	317.55	406.93	477.11	485.41	518.82	97.56	9.95	307.60	396.98	467.16	475.46	508.87	0.06	-0.06	0.05	0.08	0.12
5/28/2012 16:17	317.54	406.95	477.11	485.41	518.82	97.56	9.95	307.59	397.00	467.16	475.46	508.87	0.05	-0.04	0.05	0.08	0.12
5/28/2012 16:18	317.55	406.94	477.11	485.42	518.82	97.56	9.95	307.60	396.99	467.16	475.47	508.87	0.06	-0.05	0.05	0.09	0.12
5/28/2012 16:19	317.54	406.93	477.12	485.42	518.82	97.56	9.94	307.60	396.99	467.18	475.48	508.88	0.05	-0.06	0.06	0.09	0.12
5/28/2012 16:20	317.54	406.95	477.11	485.41	518.83	97.56	9.94	307.60	397.01	467.17	475.47	508.89	0.05	-0.04	0.05	0.08	0.13
5/28/2012 16:21	317.55	406.93	477.11	485.41	518.83	97.55	9.94	307.61	396.99	467.17	475.47	508.89	0.06	-0.06	0.05	0.08	0.13
5/28/2012 16:22	317.55	406.94	477.11	485.41	518.82	97.55	9.94	307.61	397.00	467.17	475.47	508.88	0.06	-0.05	0.05	0.08	0.12
5/28/2012 16:23	317.55	406.94	477.11	485.41	518.82	97.55	9.94	307.61	397.00	467.17	475.47	508.88	0.06	-0.05	0.05	0.08	0.12
5/28/2012 16:24	317.55	406.95	477.11	485.41	518.82	97.54	9.94	307.61	397.01	467.17	475.47	508.88	0.06	-0.04	0.05	0.08	0.12
5/28/2012 16:25	317.55	406.95	477.11	485.42	518.82	97.54	9.94	307.61	397.01	467.17	475.48	508.88	0.06	-0.04	0.05	0.09	0.12
5/28/2012 16:26	317.54	406.94	477.11	485.41	518.82	97.54	9.94	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:27	317.54	406.92	477.11	485.41	518.82	97.53	9.94	307.60	396.98	467.17	475.47	508.88	0.05	-0.07	0.05	0.08	0.12
5/28/2012 16:28	317.54	406.93	477.11	485.41	518.83	97.53	9.94	307.60	396.99	467.17	475.47	508.89	0.05	-0.06	0.05	0.08	0.13
5/28/2012 16:29	317.54	406.95	477.11	485.41	518.82	97.53	9.94	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 16:30	317.55	406.93	477.11	485.41	518.82	97.52	9.94	307.61	396.99	467.17	475.47	508.88	0.06	-0.06	0.05	0.08	0.12
5/28/2012 16:31	317.54	406.93	477.11	485.41	518.82	97.52	9.94	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 16:32	317.55	406.94	477.11	485.41	518.82	97.52	9.94	307.61	397.00	467.17	475.47	508.88	0.06	-0.05	0.05	0.08	0.12
5/28/2012 16:33	317.54	406.94	477.11	485.41	518.82	97.51	9.94	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:34	317.54	406.95	477.11	485.41	518.82	97.51	9.94	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 16:35	317.54	406.95	477.11	485.4	518.82	97.51	9.94	307.60	397.01	467.17	475.46	508.88	0.05	-0.04	0.05	0.07	0.12
5/28/2012 16:36	317.54	406.94	477.11	485.41	518.82	97.51	9.94	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:37	317.54	406.94	477.11	485.41	518.82	97.50	9.94	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 16:38	317.54	406.93	477.11	485.41	518.82	97.50	9.94	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 16:39	317.54	406.94	477.11	485.41	518.82	97.50	9.94	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:40	317.54	406.94	477.11	485.41	518.82	97.50	9.94	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:41	317.54	406.93	477.11	485.4	518.82	97.50	9.94	307.60	396.99	467.17	475.46	508.88	0.05	-0.06	0.05	0.07	0.12
5/28/2012 16:42	317.54	406.94	477.11	485.41	518.82	97.49	9.94	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:43	317.54	406.94	477.11	485.4	518.82	97.49	9.94	307.60	397.00	467.17	475.46	508.88	0.05	-0.05	0.05	0.07	0.12
5/28/2012 16:44	317.54	406.94	477.11	485.4	518.82	97.49	9.94	307.60	397.00	467.17	475.46	508.88	0.05	-0.05	0.05	0.07	0.12
5/28/2012 16:45	317.54	406.95	477.11	485.41	518.82	97.49	9.94	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 16:46	317.54	406.94	477.11	485.41	518.82	97.49	9.94	307.60	397.00	467.17	475.47	508.88	0.05	-0.05	0.05	0.08	0.12
5/28/2012 16:47	317.54	406.93	477.11	485.41	518.82	97.48	9.94	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 16:48	317.54	406.93	477.11	485.4	518.82	97.48	9.94	307.60	396.99	467.17	475.46	508.88	0.05	-0.06	0.05	0.07	0.12
5/28/2012 16:49	317.54	406.94	477.11	485.4	518.82	97.48	9.94	307.60	397.00	467.17	475.46	508.88	0.05	-0.05	0.05	0.07	0.12
5/28/2012 16:50	317.54	406.93	477.11	485.4	518.82	97.48	9.94	307.60	396.99	467.17	475.46	508.88	0.05	-0.06	0.05	0.07	0.12
5/28/2012 16:51	317.54	406.95	477.11	485.41	518.82	97.47	9.94	307.60	397.01	467.17	475.47	508.88	0.05	-0.04	0.05	0.08	0.12
5/28/2012 16:52	317.54	406.93	477.11	485.41	518.82	97.47	9.94	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 16:53	317.54	406.95	477.11	485.4	518.82	97.47	9.94	307.60	397.01	467.17	475.46	508.88	0.05	-0.04	0.05	0.07	0.12
5/28/2012 16:54	317.54	406.93	477.11	485.4	518.82	97.47	9.94	307.60	396.99	467.17	475.46	508.88	0.06	-0.05	0.06	0.08	0.13
5/28/2012 16:55	317.54	406.94	477.11	485.4	518.82	97.46	9.94	307.60	397.00	467.17	475.46	508.88	0.06	-0.04	0.06	0.08	0.13
5/28/2012 16:56	317.54	406.94	477.1	485.4	518.81	97.46	9.93	307.61	397.01	467.17	475.47	508.88	0.06	-0.04	0.05	0.08	0.12
5/28/2012 16:57	317.54	406.93	477.1	485.4	518.82	97.46	9.93	307.61	397.00	467.17	475.47	508.89	0.06	-0.05	0.05	0.08	0.13
5/28/2012 16:58	317.54	406.92	477.1	485.4	518.81	97.46	9.93	307.61	396.99	467.17	475.47	508.88	0.06	-0.06	0.05	0.08	0.12
5/28/2012 16:59	317.54	406.92	477.1	485.39	518.82	97.45	9.93	307.61	396.99	467.17	475.46	508.89	0.06	-0.06	0.05	0.07	0.13
5/28/2012 17:00	317.54	406.93	477.11	485.39	518.82	97.45	9.93	307.61	397.00	467.18	475.46	508.89	0.06	-0.05	0.06	0.07	0.13
5/28/2012 17:01	317.54	406.92	477.11	485.4	518.82	97.45	9.93	307.61	396.99	467.18	475.47	508.89	0.06	-0.06	0.06	0.08	0.13
5/28/2012 17:02	317.54	406.93	477.11	485.4	518.82	97.45	9.93	307.61	397.00	467.18	475.47	508.89	0.06	-0.05	0.06	0.08	0.13
5/28/2012 17:03	317.54	406.92	477.11	485.4	518.81	97.44	9.93	307.61	396.99	467.18	475.47	508.88	0.06	-0.06	0.06	0.08	0.12
5/28/2012 17:04	317.54	406.93	477.11	485.4	518.81	97.44	9.93	307.61	397.00	467.18	475.47	508.88	0.06	-0.05	0.06	0.08	0.12
5/28/2012 17:05	317.54	406.93	477.11	485.4	518.81	97.44	9.93	307.61	397.00	467.18	475.47	508.88	0.06	-0.05	0.06	0.08	0.12
5/28/2012 17:06	317.54	406.93	477.11	485.4	518.81	97.43	9.93	307.61	397.00	467.18	475.47	508.88	0.06	-0.05	0.06	0.08	0.12
5/28/2012 17:07	317.53	406.93	477.1	485.39	518.81	97.43	9.93	307.60	397.00	467.17	475.46	508.88	0.05	-0.05	0.05	0.07	0.12
5/28/2012 17:08	317.53	406.94	477.1	485.39	518.8	97.43	9.93	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 17:09	317.53	406.93	477.1	485.39	518.81	97.42	9.93	307.60	397.00	467.17	475.46	508.88	0.05	-0.05	0.05	0.07	0.12
5/28/2012 17:10	317.53	406.93	477.1	485.39	518.81	97.42	9.93	307.60	397.00	467.17	475.46	508.88	0.05	-0.05	0.05	0.07	0.12
5/28/2012 17:11	317.54	406.94	477.1	485.39	518.81	97.42	9.93	307.61	397.01	467.17	475.46	508.88	0.06	-0.04	0.05	0.07	0.12
5/28/2012 17:12	317.53	406.92	477.1	485.4	518.81	97.41	9.93	307.60	396.99	467.17	475.47	508.88	0.05	-0.06	0.05	0.08	0.12
5/28/2012 17:13	317.53	406.94	477.1	485.39	518.81	97.41	9.93	307.60	397.01	467.17	475.46	508.88	0.05	-0.04	0.05	0.07	0.12
5/28/2012 17:14	317.53	406.94	477.1	485.39	518.81	97.41	9.93	307.60	397.01	467.17	475.46	508.88	0.05	-0.04	0.05	0.07	0.12
5/28/2012 17:15	317.54	406.93	477.1	485.39	518.81	97.40	9.93	307.61	397.00	467.17	475.46	508.88	0.06	-0.05	0.05	0.07	0.12
5/28/2012 17:16	317.54	406.93	477.1	485.39	518.81	97.40	9.93	307.61	397.00	467.17	475.46	508.88	0.06	-0.05	0.05	0.07	0.12
5/28/2012 17:17	317.54	406.95	477.1	485.39	518.8	97.39	9.93	307.61	397.02	467.17	475.46	508.87	0.06	-0.03	0.05	0.07	0.11
5/28/2012 17:18	317.54	406.94	477.1	485.4	518.8	97.39	9.93	307.61	397.01	467.17	475.47	508.87	0.06	-0.04	0.05	0.08	0.11
5/28/2012 17:19	317.53	406.93	477.11	485.38	518.8	97.39	9.93	307.60	397.00	467.18	475.45	508.87	0.05	-0.05	0.06	0.06	0.11
5/28/2012 17:20	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 17:21	317.53	406.93	477.1	485.39	518.81	97.39	9.93	307.60	397.00	467.17	475.46	508.88	0.05	-0.05	0.05	0.07	0.12
5/28/2012 17:22	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:23	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:24	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:25	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:26	317.54	406.94	477.1	485.39	518.8	97.39	9.93	307.61	397.01	467.17	475.46	508.87	0.06	-0.04	0.05	0.07	0.11
5/28/2012 17:27	317.53	406.92	477.1	485.39	518.8	97.39	9.93	307.60	396.99	467.17	475.46	508.87	0.05	-0.06	0.05	0.07	0.11
5/28/2012 17:28	317.53	406.93	477.1	485.39	518.79	97.39	9.93	307.60	397.00	467.17	475.46	508.86	0.05	-0.05	0.05	0.07	0.10
5/28/2012 17:29	317.53	406.94	477.09	485.38	518.81	97.39	9.93	307.60	397.01	467.16	475.45	508.88	0.05	-0.04	0.04	0.06	0.12
5/28/2012 17:30	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:31	317.53	406.92	477.1	485.39	518.8	97.39	9.93	307.60	396.99	467.17	475.46	508.87	0.05	-0.06	0.05	0.07	0.11
5/28/2012 17:32	317.53	406.93	477.09	485.39	518.8	97.39	9.93	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 17:33	317.53	406.92	477.1	485.39	518.8	97.39	9.93	307.60	396.99	467.17	475.46	508.87	0.05	-0.06	0.05	0.07	0.11
5/28/2012 17:34	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:35	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:36	317.53	406.93	477.1	485.39	518.8	97.39	9.93	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:37	317.53	406.94	477.1	485.39	518.8	97.39	9.93	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 17:38	317.53	406.93	477.1	485.38	518.79	97.39	9.93	307.60	397.00	467.17	475.45	508.86	0.05	-0.05	0.05	0.06	0.10
5/28/2012 17:39	317.53	406.92	477.1	485.39	518.8	97.39	9.93	307.60	396.99	467.17	475.46	508.87	0.05	-0.06	0.05	0.07	0.11
5/28/2012 17:40	317.53	406.93	477.1	485.38	518.8	97.39	9.93	307.60	397.00	467.17	475.45	508.87	0.05	-0.05	0.05	0.06	0.11
5/28/2012 17:41	317.53	406.92	477.1	485.38	518.8	97.39	9.93	307.60	396.99	467.17	475.45	508.87	0.05	-0.06	0.05	0.06	0.11
5/28/2012 17:42	317.53	406.93	477.1	485.38	518.8	97.39	9.93	307.60	397.00	467.17	475.45	508.87	0.05	-0.05	0.05	0.06	0.11
5/28/2012 17:43	317.53	406.92	477.09	485.38	518.8	97.38	9.93	307.60	396.99	467.16	475.45	508.87	0.05	-0.06	0.04	0.06	0.11
5/28/2012 17:44	317.53	406.93	477.09	485.38	518.8	97.38	9.93	307.60	397.00	467.16	475.45	508.87	0.05	-0.05	0.04	0.06	0.11
5/28/2012 17:45	317.53	406.93	477.09	485.39	518.8	97.38	9.93	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 17:46	317.53	406.93	477.09	485.39	518.79	97.38	9.93	307.60	397.00	467.16	475.46	508.86	0.05	-0.05	0.04	0.07	0.10
5/28/2012 17:47	317.54	406.93	477.09	485.39	518.79	97.38	9.93	307.61	397.00	467.16	475.46	508.86	0.06	-0.05	0.04	0.07	0.10
5/28/2012 17:48	317.53	406.92	477.09	485.39	518.79	97.38	9.93	307.60	396.99	467.16	475.46	508.86	0.05	-0.06	0.04	0.07	0.10
5/28/2012 17:49	317.53	406.91	477.09	485.39	518.8	97.38	9.93	307.60	396.98	467.16	475.46	508.87	0.05	-0.07	0.04	0.07	0.11
5/28/2012 17:50	317.53	406.91	477.1	485.39	518.79	97.38	9.93	307.60	396.98	467.17	475.46	508.86	0.05	-0.07	0.05	0.07	0.10
5/28/2012 17:51	317.53	406.91	477.1	485.38	518.8	97.37	9.93	307.60	396.98	467.17	475.45	508.87	0.05	-0.07	0.05	0.06	0.11
5/28/2012 17:52	317.53	406.92	477.1	485.38	518.8	97.37	9.93	307.60	396.99	467.17	475.45	508.87	0.05	-0.06	0.05	0.06	0.11
5/28/2012 17:53	317.53	406.92	477.1	485.38	518.8	97.37	9.93	307.60	396.99	467.17	475.45	508.87	0.05	-0.06	0.05	0.06	0.11
5/28/2012 17:54	317.53	406.93	477.1	485.38	518.8	97.37	9.93	307.60	397.00	467.17	475.45	508.87	0.06	-0.04	0.06	0.07	0.12
5/28/2012 17:55	317.53	406.92	477.1	485.38	518.8	97.37	9.93	307.60	396.99	467.17	475.45	508.87	0.06	-0.05	0.06	0.07	0.12
5/28/2012 17:56	317.52	406.92	477.1	485.38	518.8	97.36	9.92	307.60	397.00	467.18	475.46	508.88	0.05	-0.05	0.06	0.07	0.12
5/28/2012 17:57	317.52	406.92	477.09	485.39	518.79	97.36	9.92	307.60	397.00	467.17	475.47	508.87	0.05	-0.05	0.05	0.08	0.11
5/28/2012 17:58	317.52	406.92	477.09	485.38	518.79	97.36	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 17:59	317.53	406.93	477.09	485.38	518.79	97.36	9.92	307.61	397.01	467.17	475.46	508.87	0.06	-0.04	0.05	0.07	0.11
5/28/2012 18:00	317.53	406.91	477.09	485.38	518.79	97.36	9.92	307.61	396.99	467.17	475.46	508.87	0.06	-0.06	0.05	0.07	0.11
5/28/2012 18:01	317.53	406.9	477.09	485.38	518.8	97.35	9.92	307.61	396.98	467.17	475.46	508.88	0.06	-0.07	0.05	0.07	0.12
5/28/2012 18:02	317.53	406.91	477.09	485.38	518.8	97.35	9.92	307.61	396.99	467.17	475.46	508.88	0.06	-0.06	0.05	0.07	0.12
5/28/2012 18:03	317.52	406.91	477.09	485.38	518.79	97.35	9.92	307.60	396.99	467.17	475.46	508.87	0.05	-0.06	0.05	0.07	0.11

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 18:04	317.52	406.93	477.09	485.38	518.79	97.35	9.92	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 18:05	317.52	406.92	477.09	485.38	518.79	97.34	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 18:06	317.52	406.92	477.09	485.38	518.79	97.34	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 18:07	317.52	406.92	477.09	485.38	518.79	97.34	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 18:08	317.52	406.92	477.1	485.38	518.79	97.33	9.92	307.60	397.00	467.18	475.46	508.87	0.05	-0.05	0.06	0.07	0.11
5/28/2012 18:09	317.53	406.93	477.08	485.38	518.79	97.33	9.92	307.61	397.01	467.16	475.46	508.87	0.06	-0.04	0.04	0.07	0.11
5/28/2012 18:10	317.52	406.93	477.09	485.38	518.79	97.33	9.92	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 18:11	317.52	406.92	477.09	485.38	518.79	97.32	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 18:12	317.53	406.92	477.09	485.38	518.79	97.32	9.92	307.61	397.00	467.17	475.46	508.87	0.06	-0.05	0.05	0.07	0.11
5/28/2012 18:13	317.52	406.91	477.08	485.38	518.79	97.32	9.92	307.60	396.99	467.16	475.46	508.87	0.05	-0.06	0.04	0.07	0.11
5/28/2012 18:14	317.52	406.92	477.08	485.38	518.79	97.31	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:15	317.52	406.91	477.08	485.38	518.79	97.31	9.92	307.60	396.99	467.16	475.46	508.87	0.05	-0.06	0.04	0.07	0.11
5/28/2012 18:16	317.52	406.93	477.09	485.38	518.79	97.31	9.92	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 18:17	317.52	406.92	477.09	485.38	518.79	97.30	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 18:18	317.52	406.91	477.09	485.38	518.79	97.30	9.92	307.60	396.99	467.17	475.46	508.87	0.05	-0.06	0.05	0.07	0.11
5/28/2012 18:19	317.52	406.93	477.09	485.38	518.79	97.30	9.92	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 18:20	317.52	406.91	477.09	485.38	518.79	97.30	9.92	307.60	396.99	467.17	475.46	508.87	0.05	-0.06	0.05	0.07	0.11
5/28/2012 18:21	317.52	406.92	477.09	485.38	518.79	97.30	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 18:22	317.52	406.92	477.09	485.38	518.79	97.30	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 18:23	317.52	406.92	477.08	485.38	518.79	97.30	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:24	317.52	406.92	477.08	485.38	518.79	97.30	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:25	317.52	406.92	477.08	485.38	518.79	97.30	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:26	317.52	406.93	477.08	485.38	518.79	97.30	9.92	307.60	397.01	467.16	475.46	508.87	0.05	-0.04	0.04	0.07	0.11
5/28/2012 18:27	317.52	406.92	477.08	485.38	518.79	97.30	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:28	317.52	406.93	477.08	485.38	518.79	97.30	9.92	307.60	397.01	467.16	475.46	508.87	0.05	-0.04	0.04	0.07	0.11
5/28/2012 18:29	317.52	406.91	477.08	485.38	518.79	97.30	9.92	307.60	396.99	467.16	475.46	508.87	0.05	-0.06	0.04	0.07	0.11
5/28/2012 18:30	317.52	406.92	477.08	485.38	518.79	97.30	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:31	317.52	406.93	477.08	485.38	518.79	97.30	9.92	307.60	397.01	467.16	475.46	508.87	0.05	-0.04	0.04	0.07	0.11
5/28/2012 18:32	317.52	406.92	477.08	485.38	518.79	97.30	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:33	317.52	406.92	477.08	485.38	518.79	97.30	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:34	317.52	406.92	477.08	485.38	518.79	97.30	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:35	317.52	406.91	477.08	485.38	518.79	97.29	9.92	307.60	396.99	467.16	475.46	508.87	0.05	-0.06	0.04	0.07	0.11
5/28/2012 18:36	317.52	406.93	477.09	485.38	518.79	97.29	9.92	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 18:37	317.52	406.93	477.09	485.38	518.79	97.29	9.92	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 18:38	317.52	406.93	477.09	485.38	518.79	97.29	9.92	307.60	397.01	467.17	475.46	508.87	0.05	-0.04	0.05	0.07	0.11
5/28/2012 18:39	317.52	406.92	477.09	485.38	518.79	97.29	9.92	307.60	397.00	467.17	475.46	508.87	0.05	-0.05	0.05	0.07	0.11
5/28/2012 18:40	317.52	406.91	477.09	485.38	518.79	97.29	9.92	307.60	396.99	467.17	475.46	508.87	0.05	-0.06	0.05	0.07	0.11
5/28/2012 18:41	317.52	406.91	477.08	485.38	518.79	97.28	9.92	307.60	396.99	467.16	475.46	508.87	0.05	-0.06	0.04	0.07	0.11
5/28/2012 18:42	317.52	406.92	477.08	485.38	518.79	97.28	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:43	317.52	406.91	477.08	485.38	518.79	97.28	9.92	307.60	396.99	467.16	475.46	508.87	0.05	-0.06	0.04	0.07	0.11
5/28/2012 18:44	317.52	406.93	477.08	485.38	518.78	97.28	9.92	307.60	397.01	467.16	475.46	508.86	0.05	-0.04	0.04	0.07	0.10
5/28/2012 18:45	317.52	406.92	477.08	485.38	518.78	97.28	9.92	307.60	397.00	467.16	475.46	508.86	0.05	-0.05	0.04	0.07	0.10
5/28/2012 18:46	317.52	406.92	477.08	485.38	518.78	97.28	9.92	307.60	397.00	467.16	475.46	508.86	0.05	-0.05	0.04	0.07	0.10



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 18:47	317.52	406.91	477.08	485.38	518.78	97.28	9.92	307.60	396.99	467.16	475.46	508.86	0.05	-0.06	0.04	0.07	0.10
5/28/2012 18:48	317.52	406.9	477.08	485.38	518.79	97.27	9.92	307.60	396.98	467.16	475.46	508.87	0.05	-0.07	0.04	0.07	0.11
5/28/2012 18:49	317.52	406.92	477.08	485.38	518.79	97.27	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:50	317.52	406.92	477.08	485.38	518.79	97.27	9.92	307.60	397.00	467.16	475.46	508.87	0.05	-0.05	0.04	0.07	0.11
5/28/2012 18:51	317.52	406.91	477.08	485.38	518.79	97.27	9.92	307.60	396.99	467.16	475.46	508.87	0.06	-0.05	0.05	0.08	0.12
5/28/2012 18:52	317.52	406.92	477.08	485.38	518.79	97.27	9.92	307.60	397.00	467.16	475.46	508.87	0.06	-0.04	0.05	0.08	0.12
5/28/2012 18:53	317.52	406.92	477.08	485.38	518.79	97.27	9.92	307.60	397.00	467.16	475.46	508.87	0.06	-0.04	0.05	0.08	0.12
5/28/2012 18:54	317.52	406.92	477.08	485.37	518.79	97.27	9.91	307.61	397.01	467.17	475.46	508.88	0.06	-0.04	0.05	0.07	0.12
5/28/2012 18:55	317.52	406.92	477.08	485.37	518.79	97.26	9.91	307.61	397.01	467.17	475.46	508.88	0.06	-0.04	0.05	0.07	0.12
5/28/2012 18:56	317.52	406.91	477.08	485.37	518.79	97.26	9.91	307.61	397.00	467.17	475.46	508.88	0.06	-0.05	0.05	0.07	0.12
5/28/2012 18:57	317.52	406.92	477.09	485.38	518.78	97.26	9.91	307.61	397.01	467.18	475.47	508.87	0.06	-0.04	0.06	0.08	0.11
5/28/2012 18:58	317.52	406.93	477.08	485.38	518.79	97.26	9.91	307.61	397.02	467.17	475.47	508.88	0.06	-0.03	0.05	0.08	0.12
5/28/2012 18:59	317.52	406.92	477.08	485.38	518.78	97.26	9.91	307.61	397.01	467.17	475.47	508.87	0.06	-0.04	0.05	0.08	0.11
5/28/2012 19:00	317.52	406.91	477.08	485.38	518.78	97.26	9.91	307.61	397.00	467.17	475.47	508.87	0.06	-0.05	0.05	0.08	0.11
5/28/2012 19:01	317.52	406.91	477.08	485.38	518.78	97.26	9.91	307.61	397.00	467.17	475.47	508.87	0.06	-0.05	0.05	0.08	0.11
5/28/2012 19:02	317.52	406.92	477.08	485.38	518.79	97.26	9.91	307.61	397.01	467.17	475.47	508.88	0.06	-0.04	0.05	0.08	0.12
5/28/2012 19:03	317.52	406.91	477.08	485.38	518.79	97.25	9.91	307.61	397.00	467.17	475.47	508.88	0.06	-0.05	0.05	0.08	0.12
5/28/2012 19:04	317.52	406.93	477.08	485.38	518.79	97.25	9.91	307.61	397.02	467.17	475.47	508.88	0.06	-0.03	0.05	0.08	0.12
5/28/2012 19:05	317.52	406.91	477.08	485.37	518.79	97.25	9.91	307.61	397.00	467.17	475.46	508.88	0.06	-0.05	0.05	0.07	0.12
5/28/2012 19:06	317.52	406.91	477.08	485.37	518.79	97.24	9.91	307.61	397.00	467.17	475.46	508.88	0.06	-0.05	0.05	0.07	0.12
5/28/2012 19:07	317.52	406.92	477.08	485.37	518.79	97.24	9.91	307.61	397.01	467.17	475.46	508.88	0.06	-0.04	0.05	0.07	0.12
5/28/2012 19:08	317.52	406.9	477.08	485.37	518.79	97.24	9.91	307.61	396.99	467.17	475.46	508.88	0.06	-0.06	0.05	0.07	0.12
5/28/2012 19:09	317.52	406.92	477.08	485.37	518.79	97.23	9.91	307.61	397.01	467.17	475.46	508.88	0.06	-0.04	0.05	0.07	0.12
5/28/2012 19:10	317.52	406.92	477.07	485.37	518.78	97.23	9.91	307.61	397.01	467.16	475.46	508.87	0.06	-0.04	0.04	0.07	0.11
5/28/2012 19:11	317.52	406.91	477.08	485.37	518.78	97.23	9.91	307.61	397.00	467.17	475.46	508.87	0.06	-0.05	0.05	0.07	0.11
5/28/2012 19:12	317.52	406.93	477.08	485.38	518.78	97.23	9.91	307.61	397.02	467.17	475.47	508.87	0.06	-0.03	0.05	0.08	0.11
5/28/2012 19:13	317.52	406.93	477.07	485.38	518.78	97.22	9.91	307.61	397.02	467.16	475.47	508.87	0.06	-0.03	0.04	0.08	0.11
5/28/2012 19:14	317.52	406.91	477.08	485.38	518.78	97.22	9.91	307.61	397.00	467.17	475.47	508.87	0.06	-0.05	0.05	0.08	0.11
5/28/2012 19:15	317.52	406.91	477.07	485.38	518.78	97.22	9.91	307.61	397.00	467.16	475.47	508.87	0.06	-0.05	0.04	0.08	0.11
5/28/2012 19:16	317.52	406.9	477.08	485.38	518.78	97.21	9.91	307.61	396.99	467.17	475.47	508.87	0.06	-0.06	0.05	0.08	0.11
5/28/2012 19:17	317.52	406.92	477.08	485.38	518.78	97.21	9.91	307.61	397.01	467.17	475.47	508.87	0.06	-0.04	0.05	0.08	0.11
5/28/2012 19:18	317.52	406.9	477.08	485.38	518.78	97.21	9.91	307.61	396.99	467.17	475.47	508.87	0.06	-0.06	0.05	0.08	0.11
5/28/2012 19:19	317.52	406.92	477.08	485.38	518.78	97.20	9.91	307.61	397.01	467.17	475.47	508.87	0.06	-0.04	0.05	0.08	0.11
5/28/2012 19:20	317.52	406.9	477.08	485.38	518.79	97.20	9.91	307.61	396.99	467.17	475.47	508.88	0.06	-0.06	0.05	0.08	0.12
5/28/2012 19:21	317.52	406.89	477.08	485.37	518.79	97.20	9.91	307.61	396.98	467.17	475.46	508.88	0.06	-0.07	0.05	0.07	0.12
5/28/2012 19:22	317.52	406.92	477.08	485.37	518.79	97.19	9.91	307.61	397.01	467.17	475.46	508.88	0.06	-0.04	0.05	0.07	0.12
5/28/2012 19:23	317.52	406.92	477.08	485.38	518.79	97.19	9.91	307.61	397.01	467.17	475.47	508.88	0.06	-0.04	0.05	0.08	0.12
5/28/2012 19:24	317.52	406.92	477.08	485.38	518.79	97.19	9.91	307.61	397.01	467.17	475.47	508.88	0.06	-0.04	0.05	0.08	0.12
5/28/2012 19:25	317.52	406.91	477.08	485.37	518.79	97.18	9.91	307.61	397.00	467.17	475.46	508.88	0.06	-0.05	0.05	0.07	0.12
5/28/2012 19:26	317.52	406.92	477.07	485.37	518.79	97.18	9.91	307.61	397.01	467.16	475.46	508.88	0.06	-0.04	0.04	0.07	0.12
5/28/2012 19:27	317.52	406.91	477.07	485.37	518.79	97.18	9.91	307.61	397.00	467.16	475.46	508.88	0.06	-0.05	0.04	0.07	0.12
5/28/2012 19:28	317.52	406.9	477.08	485.37	518.78	97.17	9.91	307.61	396.99	467.17	475.46	508.87	0.06	-0.06	0.05	0.07	0.11
5/28/2012 19:29	317.52	406.91	477.07	485.37	518.78	97.17	9.91	307.61	397.00	467.16	475.46	508.87	0.07	-0.04	0.05	0.08	0.12

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 19:30	317.52	406.91	477.07	485.37	518.78	97.17	9.91	307.61	397.00	467.16	475.46	508.87	0.07	-0.04	0.05	0.08	0.12
5/28/2012 19:31	317.51	406.92	477.07	485.38	518.78	97.17	9.90	307.61	397.02	467.17	475.48	508.88	0.06	-0.03	0.05	0.09	0.12
5/28/2012 19:32	317.52	406.89	477.07	485.37	518.78	97.16	9.90	307.62	396.99	467.17	475.47	508.88	0.07	-0.06	0.05	0.08	0.12
5/28/2012 19:33	317.52	406.91	477.07	485.37	518.78	97.16	9.90	307.62	397.01	467.17	475.47	508.88	0.07	-0.04	0.05	0.08	0.12
5/28/2012 19:34	317.51	406.9	477.07	485.37	518.78	97.16	9.90	307.61	397.00	467.17	475.47	508.88	0.06	-0.05	0.05	0.08	0.12
5/28/2012 19:35	317.52	406.92	477.07	485.37	518.79	97.16	9.90	307.62	397.02	467.17	475.47	508.89	0.07	-0.03	0.05	0.08	0.13
5/28/2012 19:36	317.52	406.93	477.07	485.37	518.78	97.16	9.90	307.62	397.03	467.17	475.47	508.88	0.07	-0.02	0.05	0.08	0.12
5/28/2012 19:37	317.51	406.91	477.08	485.37	518.78	97.15	9.90	307.61	397.01	467.18	475.47	508.88	0.06	-0.04	0.06	0.08	0.12
5/28/2012 19:38	317.52	406.92	477.08	485.37	518.78	97.15	9.90	307.62	397.02	467.18	475.47	508.88	0.07	-0.03	0.06	0.08	0.12
5/28/2012 19:39	317.51	406.91	477.07	485.37	518.78	97.15	9.90	307.61	397.01	467.17	475.47	508.88	0.06	-0.04	0.05	0.08	0.12
5/28/2012 19:40	317.52	406.92	477.07	485.37	518.77	97.15	9.90	307.62	397.02	467.17	475.47	508.87	0.07	-0.03	0.05	0.08	0.11
5/28/2012 19:41	317.52	406.9	477.08	485.37	518.77	97.15	9.90	307.62	397.00	467.18	475.47	508.87	0.07	-0.05	0.06	0.08	0.11
5/28/2012 19:42	317.51	406.9	477.07	485.37	518.78	97.15	9.90	307.61	397.00	467.17	475.47	508.88	0.06	-0.05	0.05	0.08	0.12
5/28/2012 19:43	317.51	406.91	477.08	485.37	518.78	97.15	9.90	307.61	397.01	467.18	475.47	508.88	0.06	-0.04	0.06	0.08	0.12
5/28/2012 19:44	317.52	406.9	477.07	485.37	518.78	97.15	9.90	307.62	397.00	467.17	475.47	508.88	0.07	-0.05	0.05	0.08	0.12
5/28/2012 19:45	317.52	406.91	477.07	485.37	518.78	97.14	9.90	307.62	397.01	467.17	475.47	508.88	0.07	-0.04	0.05	0.08	0.12
5/28/2012 19:46	317.51	406.91	477.07	485.37	518.78	97.14	9.90	307.61	397.01	467.17	475.47	508.88	0.06	-0.04	0.05	0.08	0.12
5/28/2012 19:47	317.52	406.91	477.07	485.37	518.78	97.14	9.90	307.62	397.01	467.17	475.47	508.88	0.07	-0.04	0.05	0.08	0.12
5/28/2012 19:48	317.52	406.9	477.07	485.37	518.78	97.14	9.90	307.62	397.00	467.17	475.47	508.88	0.07	-0.05	0.05	0.08	0.12
5/28/2012 19:49	317.52	406.9	477.08	485.37	518.78	97.14	9.90	307.62	397.00	467.18	475.47	508.88	0.07	-0.05	0.06	0.08	0.12
5/28/2012 19:50	317.52	406.91	477.07	485.37	518.78	97.14	9.90	307.62	397.01	467.17	475.47	508.88	0.07	-0.04	0.05	0.08	0.12
5/28/2012 19:51	317.52	406.91	477.07	485.37	518.78	97.13	9.90	307.62	397.01	467.17	475.47	508.88	0.07	-0.04	0.05	0.08	0.12
5/28/2012 19:52	317.52	406.91	477.07	485.37	518.79	97.13	9.90	307.62	397.01	467.17	475.47	508.89	0.07	-0.04	0.05	0.08	0.13
5/28/2012 19:53	317.51	406.91	477.08	485.38	518.79	97.13	9.90	307.61	397.01	467.18	475.48	508.89	0.06	-0.04	0.06	0.09	0.13
5/28/2012 19:54	317.52	406.91	477.07	485.38	518.78	97.13	9.90	307.62	397.01	467.17	475.48	508.88	0.07	-0.04	0.05	0.09	0.12
5/28/2012 19:55	317.51	406.91	477.07	485.37	518.78	97.13	9.90	307.61	397.01	467.17	475.47	508.88	0.06	-0.04	0.05	0.08	0.12
5/28/2012 19:56	317.52	406.89	477.08	485.38	518.78	97.12	9.90	307.62	396.99	467.18	475.48	508.88	0.07	-0.06	0.06	0.09	0.12
5/28/2012 19:57	317.51	406.91	477.08	485.38	518.78	97.12	9.90	307.61	397.01	467.18	475.48	508.88	0.06	-0.04	0.06	0.09	0.12
5/28/2012 19:58	317.52	406.9	477.08	485.37	518.78	97.12	9.90	307.62	397.00	467.18	475.47	508.88	0.07	-0.05	0.06	0.08	0.12
5/28/2012 19:59	317.52	406.89	477.07	485.37	518.78	97.12	9.90	307.62	396.99	467.17	475.47	508.88	0.07	-0.06	0.05	0.08	0.12
5/28/2012 20:00	317.51	406.91	477.08	485.37	518.78	97.12	9.90	307.61	397.01	467.18	475.47	508.88	0.06	-0.04	0.06	0.08	0.12
5/28/2012 20:01	317.51	406.91	477.08	485.37	518.78	97.11	9.90	307.61	397.01	467.18	475.47	508.88	0.06	-0.04	0.06	0.08	0.12
5/28/2012 20:02	317.51	406.9	477.07	485.37	518.78	97.11	9.90	307.61	397.00	467.17	475.47	508.88	0.06	-0.05	0.05	0.08	0.12
5/28/2012 20:03	317.51	406.9	477.08	485.37	518.78	97.11	9.90	307.61	397.00	467.18	475.47	508.88	0.06	-0.05	0.06	0.08	0.12
5/28/2012 20:04	317.51	406.91	477.07	485.38	518.78	97.11	9.90	307.61	397.01	467.17	475.48	508.88	0.06	-0.04	0.05	0.09	0.12
5/28/2012 20:05	317.51	406.92	477.08	485.37	518.78	97.10	9.90	307.61	397.02	467.18	475.47	508.88	0.06	-0.03	0.06	0.08	0.12
5/28/2012 20:06	317.52	406.92	477.07	485.37	518.78	97.10	9.90	307.62	397.02	467.17	475.47	508.88	0.07	-0.03	0.05	0.08	0.12
5/28/2012 20:07	317.51	406.92	477.08	485.37	518.78	97.10	9.90	307.61	397.02	467.18	475.47	508.88	0.06	-0.03	0.06	0.08	0.12
5/28/2012 20:08	317.51	406.91	477.08	485.37	518.78	97.10	9.90	307.61	397.01	467.18	475.47	508.88	0.06	-0.04	0.06	0.08	0.12
5/28/2012 20:09	317.52	406.92	477.07	485.37	518.78	97.09	9.90	307.62	397.02	467.17	475.47	508.88	0.07	-0.03	0.05	0.08	0.12
5/28/2012 20:10	317.52	406.92	477.07	485.37	518.78	97.09	9.90	307.62	397.02	467.17	475.47	508.88	0.07	-0.03	0.05	0.08	0.12
5/28/2012 20:11	317.52	406.92	477.07	485.37	518.78	97.09	9.90	307.62	397.02	467.17	475.47	508.88	0.07	-0.03	0.05	0.08	0.12
5/28/2012 20:12	317.51	406.92	477.07	485.37	518.78	97.08	9.90	307.61	397.02	467.17	475.47	508.88	0.06	-0.03	0.05	0.08	0.12

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 20:13	317.52	406.89	477.07	485.37	518.78	97.08	9.90	307.62	396.99	467.17	475.47	508.88	0.07	-0.06	0.05	0.08	0.12
5/28/2012 20:14	317.52	406.91	477.07	485.37	518.78	97.08	9.90	307.62	397.01	467.17	475.47	508.88	0.07	-0.04	0.05	0.08	0.12
5/28/2012 20:15	317.51	406.92	477.07	485.37	518.78	97.07	9.90	307.61	397.02	467.17	475.47	508.88	0.06	-0.03	0.05	0.08	0.12
5/28/2012 20:16	317.51	406.91	477.07	485.37	518.78	97.07	9.90	307.61	397.01	467.17	475.47	508.88	0.07	-0.03	0.06	0.09	0.13
5/28/2012 20:17	317.51	406.9	477.07	485.37	518.78	97.07	9.89	307.62	397.01	467.18	475.48	508.89	0.07	-0.04	0.06	0.09	0.13
5/28/2012 20:18	317.51	406.91	477.07	485.37	518.78	97.07	9.89	307.62	397.02	467.18	475.48	508.89	0.07	-0.03	0.06	0.09	0.13
5/28/2012 20:19	317.51	406.91	477.07	485.37	518.78	97.06	9.89	307.62	397.02	467.18	475.48	508.89	0.07	-0.03	0.06	0.09	0.13
5/28/2012 20:20	317.51	406.92	477.07	485.37	518.78	97.06	9.89	307.62	397.03	467.18	475.48	508.89	0.07	-0.02	0.06	0.09	0.13
5/28/2012 20:21	317.52	406.91	477.07	485.37	518.78	97.06	9.89	307.63	397.02	467.18	475.48	508.89	0.08	-0.03	0.06	0.09	0.13
5/28/2012 20:22	317.52	406.92	477.07	485.37	518.78	97.06	9.89	307.63	397.03	467.18	475.48	508.89	0.08	-0.02	0.06	0.09	0.13
5/28/2012 20:23	317.51	406.91	477.07	485.37	518.78	97.06	9.89	307.62	397.02	467.18	475.48	508.89	0.07	-0.03	0.06	0.09	0.13
5/28/2012 20:24	317.52	406.91	477.07	485.37	518.78	97.06	9.89	307.63	397.02	467.18	475.48	508.89	0.08	-0.03	0.06	0.09	0.13
5/28/2012 20:25	317.52	406.92	477.07	485.37	518.78	97.06	9.89	307.63	397.03	467.18	475.48	508.89	0.08	-0.02	0.06	0.09	0.13
5/28/2012 20:26	317.52	406.91	477.07	485.37	518.78	97.05	9.89	307.63	397.02	467.18	475.48	508.89	0.08	-0.03	0.06	0.09	0.13
5/28/2012 20:27	317.52	406.9	477.08	485.37	518.78	97.05	9.89	307.63	397.01	467.19	475.48	508.89	0.08	-0.04	0.07	0.09	0.13
5/28/2012 20:28	317.52	406.9	477.07	485.37	518.78	97.05	9.89	307.63	397.01	467.18	475.48	508.89	0.08	-0.04	0.06	0.09	0.13
5/28/2012 20:29	317.52	406.9	477.08	485.37	518.78	97.05	9.89	307.63	397.01	467.19	475.48	508.89	0.08	-0.04	0.07	0.09	0.13
5/28/2012 20:30	317.52	406.9	477.07	485.38	518.78	97.05	9.89	307.63	397.01	467.18	475.49	508.89	0.08	-0.04	0.06	0.10	0.13
5/28/2012 20:31	317.52	406.91	477.07	485.37	518.78	97.05	9.89	307.63	397.02	467.18	475.48	508.89	0.08	-0.03	0.06	0.09	0.13
5/28/2012 20:32	317.52	406.9	477.08	485.37	518.78	97.05	9.89	307.63	397.01	467.19	475.48	508.89	0.08	-0.04	0.07	0.09	0.13
5/28/2012 20:33	317.52	406.89	477.07	485.38	518.78	97.04	9.89	307.63	397.00	467.18	475.49	508.89	0.08	-0.05	0.06	0.10	0.13
5/28/2012 20:34	317.52	406.9	477.08	485.38	518.78	97.04	9.89	307.63	397.01	467.19	475.49	508.89	0.08	-0.04	0.07	0.10	0.13
5/28/2012 20:35	317.52	406.9	477.07	485.38	518.78	97.04	9.89	307.63	397.01	467.18	475.49	508.89	0.08	-0.04	0.06	0.10	0.13
5/28/2012 20:36	317.51	406.9	477.07	485.37	518.78	97.04	9.89	307.62	397.01	467.18	475.48	508.89	0.07	-0.04	0.06	0.09	0.13
5/28/2012 20:37	317.51	406.9	477.07	485.37	518.78	97.04	9.89	307.62	397.01	467.18	475.48	508.89	0.07	-0.04	0.06	0.09	0.13
5/28/2012 20:38	317.52	406.9	477.07	485.37	518.78	97.04	9.89	307.63	397.01	467.18	475.48	508.89	0.08	-0.04	0.06	0.09	0.13
5/28/2012 20:39	317.51	406.9	477.07	485.37	518.78	97.04	9.89	307.62	397.01	467.18	475.48	508.89	0.07	-0.04	0.06	0.09	0.13
5/28/2012 20:40	317.52	406.91	477.07	485.37	518.78	97.04	9.89	307.63	397.02	467.18	475.48	508.89	0.08	-0.03	0.06	0.09	0.13
5/28/2012 20:41	317.51	406.92	477.07	485.37	518.79	97.04	9.89	307.62	397.03	467.18	475.48	508.90	0.07	-0.02	0.06	0.09	0.14
5/28/2012 20:42	317.52	406.89	477.07	485.37	518.78	97.03	9.89	307.63	397.00	467.18	475.48	508.89	0.08	-0.05	0.06	0.09	0.13
5/28/2012 20:43	317.51	406.91	477.07	485.37	518.79	97.03	9.89	307.62	397.02	467.18	475.48	508.90	0.07	-0.03	0.06	0.09	0.14
5/28/2012 20:44	317.51	406.91	477.07	485.37	518.78	97.03	9.89	307.62	397.02	467.18	475.48	508.89	0.07	-0.03	0.06	0.09	0.13
5/28/2012 20:45	317.52	406.92	477.07	485.37	518.79	97.03	9.89	307.63	397.03	467.18	475.48	508.90	0.08	-0.02	0.06	0.09	0.14
5/28/2012 20:46	317.52	406.92	477.07	485.37	518.78	97.03	9.89	307.63	397.03	467.18	475.48	508.89	0.08	-0.02	0.06	0.09	0.13
5/28/2012 20:47	317.52	406.9	477.08	485.37	518.79	97.03	9.89	307.63	397.01	467.19	475.48	508.90	0.08	-0.04	0.07	0.09	0.14
5/28/2012 20:48	317.52	406.91	477.08	485.37	518.79	97.03	9.89	307.63	397.02	467.19	475.48	508.90	0.08	-0.03	0.07	0.09	0.14
5/28/2012 20:49	317.52	406.9	477.07	485.37	518.79	97.03	9.89	307.63	397.01	467.18	475.48	508.90	0.08	-0.04	0.06	0.09	0.14
5/28/2012 20:50	317.52	406.9	477.08	485.37	518.78	97.03	9.89	307.63	397.01	467.19	475.48	508.89	0.08	-0.04	0.07	0.09	0.13
5/28/2012 20:51	317.52	406.9	477.08	485.37	518.78	97.02	9.89	307.63	397.01	467.19	475.48	508.89	0.08	-0.04	0.07	0.09	0.13
5/28/2012 20:52	317.52	406.91	477.08	485.37	518.78	97.02	9.89	307.63	397.02	467.19	475.48	508.89	0.08	-0.03	0.07	0.09	0.13
5/28/2012 20:53	317.52	406.91	477.08	485.38	518.78	97.02	9.89	307.63	397.02	467.19	475.49	508.89	0.08	-0.03	0.07	0.10	0.13
5/28/2012 20:54	317.52	406.9	477.08	485.38	518.78	97.02	9.89	307.63	397.01	467.19	475.49	508.89	0.08	-0.04	0.07	0.10	0.13
5/28/2012 20:55	317.52	406.9	477.08	485.38	518.78	97.02	9.89	307.63	397.01	467.19	475.49	508.89	0.08	-0.04	0.07	0.10	0.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 20:56	317.52	406.91	477.08	485.38	518.78	97.02	9.89	307.63	397.02	467.19	475.49	508.89	0.08	-0.03	0.07	0.10	0.13
5/28/2012 20:57	317.52	406.91	477.08	485.38	518.78	97.01	9.89	307.63	397.02	467.19	475.49	508.89	0.08	-0.03	0.07	0.10	0.13
5/28/2012 20:58	317.52	406.91	477.08	485.38	518.78	97.01	9.89	307.63	397.02	467.19	475.49	508.89	0.08	-0.03	0.07	0.10	0.13
5/28/2012 20:59	317.52	406.91	477.08	485.37	518.78	97.01	9.89	307.63	397.02	467.19	475.48	508.89	0.08	-0.03	0.07	0.09	0.13
5/28/2012 21:00	317.52	406.9	477.08	485.38	518.78	97.01	9.89	307.63	397.01	467.19	475.49	508.89	0.08	-0.04	0.07	0.10	0.13
5/28/2012 21:01	317.52	406.91	477.08	485.38	518.78	97.01	9.89	307.63	397.02	467.19	475.49	508.89	0.08	-0.03	0.07	0.10	0.13
5/28/2012 21:02	317.52	406.91	477.08	485.38	518.78	97.01	9.89	307.63	397.02	467.19	475.49	508.89	0.08	-0.03	0.07	0.10	0.13
5/28/2012 21:03	317.52	406.9	477.07	485.37	518.78	97.00	9.89	307.63	397.01	467.18	475.48	508.89	0.08	-0.04	0.06	0.09	0.13
5/28/2012 21:04	317.51	406.91	477.08	485.37	518.78	97.00	9.89	307.62	397.02	467.19	475.48	508.89	0.07	-0.03	0.07	0.09	0.13
5/28/2012 21:05	317.52	406.91	477.07	485.37	518.78	97.00	9.89	307.63	397.02	467.18	475.48	508.89	0.08	-0.03	0.06	0.09	0.13
5/28/2012 21:06	317.52	406.9	477.07	485.37	518.78	97.00	9.89	307.63	397.01	467.18	475.48	508.89	0.08	-0.04	0.06	0.09	0.13
5/28/2012 21:07	317.52	406.9	477.08	485.38	518.78	97.00	9.89	307.63	397.01	467.19	475.49	508.89	0.08	-0.04	0.07	0.10	0.13
5/28/2012 21:08	317.52	406.9	477.08	485.38	518.78	97.00	9.89	307.63	397.01	467.19	475.49	508.89	0.08	-0.04	0.07	0.10	0.13
5/28/2012 21:09	317.52	406.9	477.08	485.38	518.79	96.99	9.89	307.63	397.01	467.19	475.49	508.90	0.08	-0.04	0.07	0.10	0.14
5/28/2012 21:10	317.52	406.91	477.08	485.38	518.79	96.99	9.89	307.63	397.02	467.19	475.49	508.90	0.08	-0.03	0.07	0.10	0.14
5/28/2012 21:11	317.52	406.9	477.08	485.37	518.79	96.99	9.89	307.63	397.01	467.19	475.48	508.90	0.08	-0.04	0.07	0.09	0.14
5/28/2012 21:12	317.52	406.9	477.08	485.37	518.79	96.99	9.89	307.63	397.01	467.19	475.48	508.90	0.08	-0.04	0.07	0.09	0.14
5/28/2012 21:13	317.52	406.92	477.08	485.37	518.79	96.99	9.89	307.63	397.03	467.19	475.48	508.90	0.08	-0.02	0.07	0.09	0.14
5/28/2012 21:14	317.51	406.9	477.07	485.37	518.79	96.99	9.89	307.62	397.01	467.18	475.48	508.90	0.07	-0.04	0.06	0.09	0.14
5/28/2012 21:15	317.52	406.89	477.08	485.38	518.79	96.98	9.89	307.63	397.00	467.19	475.49	508.90	0.08	-0.05	0.07	0.10	0.14
5/28/2012 21:16	317.52	406.9	477.07	485.38	518.79	96.98	9.89	307.63	397.01	467.18	475.49	508.90	0.08	-0.04	0.06	0.10	0.14
5/28/2012 21:17	317.52	406.9	477.07	485.37	518.79	96.98	9.89	307.63	397.01	467.18	475.48	508.90	0.08	-0.04	0.06	0.09	0.14
5/28/2012 21:18	317.52	406.9	477.08	485.37	518.79	96.98	9.89	307.63	397.01	467.19	475.48	508.90	0.08	-0.04	0.07	0.09	0.14
5/28/2012 21:19	317.52	406.9	477.07	485.37	518.79	96.98	9.89	307.63	397.01	467.18	475.48	508.90	0.08	-0.04	0.06	0.09	0.14
5/28/2012 21:20	317.52	406.9	477.07	485.37	518.78	96.98	9.89	307.63	397.01	467.18	475.48	508.89	0.08	-0.04	0.06	0.09	0.13
5/28/2012 21:21	317.52	406.91	477.08	485.37	518.79	96.98	9.89	307.63	397.02	467.19	475.48	508.90	0.08	-0.03	0.07	0.09	0.14
5/28/2012 21:22	317.52	406.9	477.08	485.37	518.78	96.98	9.89	307.63	397.01	467.19	475.48	508.89	0.08	-0.04	0.07	0.09	0.13
5/28/2012 21:23	317.52	406.92	477.08	485.38	518.79	96.98	9.89	307.63	397.03	467.19	475.49	508.90	0.08	-0.02	0.07	0.10	0.14
5/28/2012 21:24	317.52	406.91	477.07	485.37	518.78	96.98	9.89	307.63	397.02	467.18	475.48	508.89	0.08	-0.03	0.06	0.09	0.13
5/28/2012 21:25	317.51	406.91	477.08	485.37	518.79	96.98	9.89	307.62	397.02	467.19	475.48	508.90	0.07	-0.03	0.07	0.09	0.14
5/28/2012 21:26	317.51	406.9	477.08	485.38	518.78	96.98	9.89	307.62	397.01	467.19	475.49	508.89	0.07	-0.04	0.07	0.10	0.13
5/28/2012 21:27	317.52	406.91	477.08	485.38	518.79	96.98	9.89	307.63	397.02	467.19	475.49	508.90	0.08	-0.03	0.07	0.10	0.14
5/28/2012 21:28	317.52	406.9	477.07	485.38	518.79	96.98	9.89	307.63	397.01	467.18	475.49	508.90	0.08	-0.04	0.06	0.10	0.14
5/28/2012 21:29	317.52	406.91	477.08	485.38	518.79	96.98	9.89	307.63	397.02	467.19	475.49	508.90	0.08	-0.03	0.07	0.10	0.14
5/28/2012 21:30	317.52	406.91	477.08	485.37	518.79	96.98	9.89	307.63	397.02	467.19	475.48	508.90	0.08	-0.03	0.07	0.09	0.14
5/28/2012 21:31	317.52	406.92	477.08	485.38	518.79	96.98	9.89	307.63	397.03	467.19	475.49	508.90	0.08	-0.02	0.07	0.10	0.14
5/28/2012 21:32	317.52	406.92	477.08	485.38	518.79	96.98	9.89	307.63	397.03	467.19	475.49	508.90	0.08	-0.02	0.07	0.10	0.14
5/28/2012 21:33	317.52	406.91	477.08	485.38	518.79	96.98	9.89	307.63	397.02	467.19	475.49	508.90	0.08	-0.03	0.07	0.10	0.14
5/28/2012 21:34	317.52	406.92	477.08	485.38	518.79	96.98	9.89	307.63	397.03	467.19	475.49	508.90	0.09	-0.01	0.08	0.11	0.15
5/28/2012 21:35	317.52	406.9	477.08	485.38	518.79	96.98	9.89	307.63	397.01	467.19	475.49	508.90	0.09	-0.03	0.08	0.11	0.15
5/28/2012 21:36	317.52	406.91	477.08	485.38	518.79	96.97	9.89	307.63	397.02	467.19	475.49	508.90	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:37	317.52	406.92	477.08	485.38	518.79	96.97	9.89	307.63	397.03	467.19	475.49	508.90	0.09	-0.01	0.08	0.11	0.15
5/28/2012 21:38	317.52	406.92	477.08	485.38	518.79	96.97	9.89	307.63	397.03	467.19	475.49	508.90	0.09	-0.01	0.08	0.11	0.15

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 21:39	317.52	406.91	477.08	485.38	518.79	96.97	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:40	317.52	406.91	477.08	485.38	518.79	96.97	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:41	317.52	406.91	477.08	485.38	518.79	96.97	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:42	317.52	406.9	477.08	485.38	518.79	96.97	9.88	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/28/2012 21:43	317.52	406.92	477.09	485.38	518.79	96.97	9.88	307.64	397.04	467.21	475.50	508.91	0.09	-0.01	0.09	0.11	0.15
5/28/2012 21:44	317.52	406.92	477.09	485.38	518.79	96.97	9.88	307.64	397.04	467.21	475.50	508.91	0.09	-0.01	0.09	0.11	0.15
5/28/2012 21:45	317.52	406.91	477.08	485.38	518.79	96.97	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:46	317.52	406.91	477.09	485.38	518.79	96.96	9.88	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/28/2012 21:47	317.52	406.91	477.09	485.38	518.79	96.96	9.88	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/28/2012 21:48	317.52	406.91	477.09	485.38	518.79	96.96	9.88	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/28/2012 21:49	317.52	406.91	477.08	485.38	518.79	96.96	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:50	317.52	406.91	477.08	485.38	518.79	96.96	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:51	317.52	406.93	477.08	485.38	518.79	96.95	9.88	307.64	397.05	467.20	475.50	508.91	0.09	0.00	0.08	0.11	0.15
5/28/2012 21:52	317.52	406.91	477.08	485.38	518.79	96.95	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:53	317.52	406.93	477.08	485.38	518.79	96.95	9.88	307.64	397.05	467.20	475.50	508.91	0.09	0.00	0.08	0.11	0.15
5/28/2012 21:54	317.52	406.91	477.08	485.38	518.79	96.94	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 21:55	317.52	406.92	477.08	485.38	518.79	96.94	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 21:56	317.52	406.93	477.08	485.38	518.79	96.94	9.88	307.64	397.05	467.20	475.50	508.91	0.09	0.00	0.08	0.11	0.15
5/28/2012 21:57	317.52	406.92	477.08	485.38	518.79	96.93	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 21:58	317.52	406.92	477.08	485.38	518.79	96.93	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 21:59	317.52	406.91	477.08	485.38	518.79	96.93	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 22:00	317.52	406.9	477.08	485.38	518.79	96.92	9.88	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/28/2012 22:01	317.52	406.92	477.08	485.38	518.79	96.92	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 22:02	317.52	406.92	477.08	485.38	518.79	96.92	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 22:03	317.52	406.9	477.08	485.38	518.79	96.91	9.88	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/28/2012 22:04	317.52	406.92	477.08	485.38	518.8	96.91	9.88	307.64	397.04	467.20	475.50	508.92	0.09	-0.01	0.08	0.11	0.16
5/28/2012 22:05	317.52	406.93	477.09	485.38	518.79	96.91	9.88	307.64	397.05	467.21	475.50	508.91	0.09	0.00	0.09	0.11	0.15
5/28/2012 22:06	317.52	406.92	477.09	485.38	518.79	96.91	9.88	307.64	397.04	467.21	475.50	508.91	0.09	-0.01	0.09	0.11	0.15
5/28/2012 22:07	317.52	406.9	477.08	485.38	518.79	96.90	9.88	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/28/2012 22:08	317.52	406.9	477.08	485.38	518.8	96.90	9.88	307.64	397.02	467.20	475.50	508.92	0.09	-0.03	0.08	0.11	0.16
5/28/2012 22:09	317.52	406.9	477.08	485.38	518.79	96.90	9.88	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/28/2012 22:10	317.52	406.92	477.08	485.38	518.79	96.90	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 22:11	317.52	406.91	477.08	485.38	518.79	96.89	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 22:12	317.52	406.91	477.08	485.38	518.79	96.89	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 22:13	317.52	406.91	477.09	485.38	518.79	96.89	9.88	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/28/2012 22:14	317.52	406.91	477.08	485.38	518.79	96.89	9.88	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/28/2012 22:15	317.52	406.91	477.09	485.38	518.79	96.89	9.88	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/28/2012 22:16	317.52	406.92	477.08	485.38	518.79	96.88	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 22:17	317.52	406.92	477.08	485.38	518.79	96.88	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 22:18	317.52	406.91	477.09	485.38	518.79	96.88	9.88	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/28/2012 22:19	317.52	406.92	477.08	485.38	518.79	96.88	9.88	307.64	397.04	467.20	475.50	508.91	0.09	-0.01	0.08	0.11	0.15
5/28/2012 22:20	317.52	406.92	477.09	485.38	518.79	96.88	9.88	307.64	397.04	467.21	475.50	508.91	0.09	-0.01	0.09	0.11	0.15
5/28/2012 22:21	317.52	406.92	477.09	485.38	518.79	96.88	9.88	307.64	397.04	467.21	475.50	508.91	0.10	0.00	0.10	0.12	0.16

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 22:22	317.52	406.91	477.09	485.38	518.8	96.88	9.88	307.64	397.03	467.21	475.50	508.92	0.10	-0.01	0.10	0.12	0.17
5/28/2012 22:23	317.52	406.91	477.09	485.38	518.79	96.88	9.88	307.64	397.03	467.21	475.50	508.91	0.10	-0.01	0.10	0.12	0.16
5/28/2012 22:24	317.52	406.92	477.09	485.38	518.79	96.88	9.88	307.64	397.04	467.21	475.50	508.91	0.10	0.00	0.10	0.12	0.16
5/28/2012 22:25	317.52	406.92	477.09	485.38	518.79	96.88	9.88	307.64	397.04	467.21	475.50	508.91	0.10	0.00	0.10	0.12	0.16
5/28/2012 22:26	317.52	406.91	477.09	485.38	518.8	96.87	9.88	307.64	397.03	467.21	475.50	508.92	0.10	-0.01	0.10	0.12	0.17
5/28/2012 22:27	317.52	406.91	477.09	485.38	518.79	96.87	9.88	307.64	397.03	467.21	475.50	508.91	0.10	-0.01	0.10	0.12	0.16
5/28/2012 22:28	317.52	406.92	477.09	485.38	518.8	96.87	9.87	307.65	397.05	467.22	475.51	508.93	0.10	0.00	0.10	0.12	0.17
5/28/2012 22:29	317.52	406.91	477.09	485.38	518.8	96.87	9.87	307.65	397.04	467.22	475.51	508.93	0.10	-0.01	0.10	0.12	0.17
5/28/2012 22:30	317.52	406.92	477.09	485.38	518.79	96.87	9.87	307.65	397.05	467.22	475.51	508.92	0.10	0.00	0.10	0.12	0.16
5/28/2012 22:31	317.52	406.9	477.09	485.38	518.8	96.87	9.87	307.65	397.03	467.22	475.51	508.93	0.10	-0.02	0.10	0.12	0.17
5/28/2012 22:32	317.52	406.91	477.09	485.38	518.8	96.87	9.87	307.65	397.04	467.22	475.51	508.93	0.10	-0.01	0.10	0.12	0.17
5/28/2012 22:33	317.52	406.92	477.09	485.38	518.79	96.87	9.87	307.65	397.05	467.22	475.51	508.92	0.10	0.00	0.10	0.12	0.16
5/28/2012 22:34	317.52	406.92	477.1	485.39	518.8	96.87	9.87	307.65	397.05	467.23	475.52	508.93	0.10	0.00	0.11	0.13	0.17
5/28/2012 22:35	317.52	406.91	477.08	485.38	518.8	96.86	9.87	307.65	397.04	467.21	475.51	508.93	0.10	-0.01	0.09	0.12	0.17
5/28/2012 22:36	317.52	406.92	477.09	485.38	518.8	96.86	9.87	307.65	397.05	467.22	475.51	508.93	0.10	0.00	0.10	0.12	0.17
5/28/2012 22:37	317.52	406.92	477.1	485.38	518.8	96.86	9.87	307.65	397.05	467.23	475.51	508.93	0.10	0.00	0.11	0.12	0.17
5/28/2012 22:38	317.52	406.91	477.1	485.39	518.8	96.85	9.87	307.65	397.04	467.23	475.52	508.93	0.10	-0.01	0.11	0.13	0.17
5/28/2012 22:39	317.52	406.93	477.09	485.38	518.8	96.85	9.87	307.65	397.06	467.22	475.51	508.93	0.10	0.01	0.10	0.12	0.17
5/28/2012 22:40	317.52	406.92	477.1	485.38	518.79	96.85	9.87	307.65	397.05	467.23	475.51	508.92	0.10	0.00	0.11	0.12	0.16
5/28/2012 22:41	317.52	406.91	477.09	485.38	518.8	96.84	9.87	307.65	397.04	467.22	475.51	508.93	0.10	-0.01	0.10	0.12	0.17
5/28/2012 22:42	317.52	406.92	477.09	485.38	518.8	96.84	9.87	307.65	397.05	467.22	475.51	508.93	0.10	0.00	0.10	0.12	0.17
5/28/2012 22:43	317.52	406.92	477.1	485.38	518.8	96.84	9.87	307.65	397.05	467.23	475.51	508.93	0.10	0.00	0.11	0.12	0.17
5/28/2012 22:44	317.52	406.92	477.09	485.38	518.8	96.83	9.87	307.65	397.05	467.22	475.51	508.93	0.10	0.00	0.10	0.12	0.17
5/28/2012 22:45	317.52	406.92	477.09	485.38	518.8	96.83	9.87	307.65	397.05	467.22	475.51	508.93	0.10	0.00	0.10	0.12	0.17
5/28/2012 22:46	317.52	406.93	477.09	485.38	518.8	96.82	9.87	307.65	397.06	467.22	475.51	508.93	0.10	0.01	0.10	0.12	0.17
5/28/2012 22:47	317.52	406.91	477.1	485.38	518.81	96.82	9.87	307.65	397.04	467.23	475.51	508.94	0.10	-0.01	0.11	0.12	0.18
5/28/2012 22:48	317.52	406.93	477.09	485.38	518.81	96.82	9.87	307.65	397.06	467.22	475.51	508.94	0.10	0.01	0.10	0.12	0.18
5/28/2012 22:49	317.52	406.9	477.09	485.38	518.8	96.81	9.87	307.65	397.03	467.22	475.51	508.93	0.10	-0.02	0.10	0.12	0.17
5/28/2012 22:50	317.52	406.92	477.09	485.38	518.81	96.81	9.87	307.65	397.05	467.22	475.51	508.94	0.10	0.00	0.10	0.12	0.18
5/28/2012 22:51	317.52	406.92	477.09	485.38	518.81	96.80	9.87	307.65	397.05	467.22	475.51	508.94	0.10	0.00	0.10	0.12	0.18
5/28/2012 22:52	317.52	406.92	477.09	485.38	518.81	96.80	9.87	307.65	397.05	467.22	475.51	508.94	0.10	0.00	0.10	0.12	0.18
5/28/2012 22:53	317.52	406.93	477.09	485.38	518.81	96.79	9.87	307.65	397.06	467.22	475.51	508.94	0.10	0.01	0.10	0.12	0.18
5/28/2012 22:54	317.52	406.93	477.09	485.38	518.81	96.79	9.87	307.65	397.06	467.22	475.51	508.94	0.10	0.01	0.10	0.12	0.18
5/28/2012 22:55	317.52	406.92	477.1	485.39	518.81	96.78	9.87	307.65	397.05	467.23	475.52	508.94	0.10	0.00	0.11	0.13	0.18
5/28/2012 22:56	317.52	406.92	477.1	485.39	518.81	96.78	9.87	307.65	397.05	467.23	475.52	508.94	0.11	0.01	0.12	0.14	0.19
5/28/2012 22:57	317.52	406.91	477.1	485.38	518.8	96.78	9.86	307.66	397.05	467.24	475.52	508.94	0.11	0.00	0.12	0.13	0.18
5/28/2012 22:58	317.52	406.92	477.1	485.39	518.8	96.77	9.86	307.66	397.06	467.24	475.53	508.94	0.11	0.01	0.12	0.14	0.18
5/28/2012 22:59	317.52	406.92	477.09	485.39	518.81	96.77	9.86	307.66	397.06	467.23	475.53	508.95	0.11	0.01	0.11	0.14	0.19
5/28/2012 23:00	317.52	406.92	477.09	485.38	518.8	96.76	9.86	307.66	397.06	467.23	475.52	508.94	0.11	0.01	0.11	0.13	0.18
5/28/2012 23:01	317.52	406.91	477.09	485.38	518.81	96.76	9.86	307.66	397.05	467.23	475.52	508.95	0.11	0.00	0.11	0.13	0.19
5/28/2012 23:02	317.52	406.92	477.09	485.38	518.8	96.75	9.86	307.66	397.06	467.23	475.52	508.94	0.11	0.01	0.11	0.13	0.18
5/28/2012 23:03	317.52	406.92	477.09	485.38	518.8	96.75	9.86	307.66	397.06	467.23	475.52	508.94	0.11	0.01	0.11	0.13	0.18
5/28/2012 23:04	317.53	406.92	477.09	485.38	518.81	96.74	9.86	307.67	397.06	467.23	475.52	508.95	0.12	0.01	0.11	0.13	0.19

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 23:05	317.52	406.92	477.09	485.38	518.81	96.74	9.86	307.66	397.06	467.23	475.52	508.95	0.11	0.01	0.11	0.13	0.19
5/28/2012 23:06	317.52	406.92	477.09	485.38	518.81	96.73	9.86	307.66	397.06	467.23	475.52	508.95	0.11	0.01	0.11	0.13	0.19
5/28/2012 23:07	317.52	406.92	477.1	485.38	518.81	96.73	9.86	307.66	397.06	467.24	475.52	508.95	0.11	0.01	0.12	0.13	0.19
5/28/2012 23:08	317.52	406.91	477.09	485.38	518.81	96.73	9.86	307.66	397.05	467.23	475.52	508.95	0.11	0.00	0.11	0.13	0.19
5/28/2012 23:09	317.53	406.92	477.09	485.38	518.81	96.72	9.86	307.67	397.06	467.23	475.52	508.95	0.12	0.01	0.11	0.13	0.19
5/28/2012 23:10	317.53	406.9	477.09	485.39	518.81	96.72	9.86	307.67	397.04	467.23	475.53	508.95	0.12	-0.01	0.11	0.14	0.19
5/28/2012 23:11	317.52	406.92	477.1	485.38	518.81	96.71	9.86	307.66	397.06	467.24	475.52	508.95	0.11	0.01	0.12	0.13	0.19
5/28/2012 23:12	317.52	406.92	477.1	485.39	518.81	96.71	9.86	307.66	397.06	467.24	475.53	508.95	0.11	0.01	0.12	0.14	0.19
5/28/2012 23:13	317.52	406.92	477.1	485.39	518.8	96.71	9.86	307.66	397.06	467.24	475.53	508.94	0.11	0.01	0.12	0.14	0.18
5/28/2012 23:14	317.52	406.93	477.1	485.38	518.81	96.70	9.86	307.66	397.07	467.24	475.52	508.95	0.11	0.02	0.12	0.13	0.19
5/28/2012 23:15	317.52	406.92	477.1	485.38	518.81	96.70	9.86	307.66	397.06	467.24	475.52	508.95	0.11	0.01	0.12	0.13	0.19
5/28/2012 23:16	317.52	406.92	477.1	485.38	518.81	96.69	9.86	307.66	397.06	467.24	475.52	508.95	0.11	0.01	0.12	0.13	0.19
5/28/2012 23:17	317.52	406.92	477.09	485.39	518.81	96.69	9.86	307.66	397.06	467.23	475.53	508.95	0.11	0.01	0.11	0.14	0.19
5/28/2012 23:18	317.52	406.92	477.1	485.38	518.81	96.69	9.86	307.66	397.06	467.24	475.52	508.95	0.11	0.01	0.12	0.13	0.19
5/28/2012 23:19	317.52	406.91	477.1	485.39	518.8	96.68	9.86	307.66	397.05	467.24	475.53	508.94	0.11	0.00	0.12	0.14	0.18
5/28/2012 23:20	317.52	406.92	477.09	485.38	518.81	96.68	9.86	307.66	397.06	467.23	475.52	508.95	0.12	0.02	0.12	0.14	0.20
5/28/2012 23:21	317.52	406.91	477.1	485.38	518.81	96.68	9.85	307.67	397.06	467.25	475.53	508.96	0.12	0.01	0.13	0.14	0.20
5/28/2012 23:22	317.52	406.91	477.1	485.38	518.8	96.67	9.85	307.67	397.06	467.25	475.53	508.95	0.12	0.01	0.13	0.14	0.19
5/28/2012 23:23	317.52	406.92	477.1	485.38	518.81	96.67	9.85	307.67	397.07	467.25	475.53	508.96	0.12	0.02	0.13	0.14	0.20
5/28/2012 23:24	317.52	406.92	477.1	485.38	518.81	96.67	9.85	307.67	397.07	467.25	475.53	508.96	0.12	0.02	0.13	0.14	0.20
5/28/2012 23:25	317.52	406.92	477.1	485.38	518.81	96.66	9.85	307.67	397.07	467.25	475.53	508.96	0.12	0.02	0.13	0.14	0.20
5/28/2012 23:26	317.52	406.92	477.1	485.38	518.81	96.66	9.85	307.67	397.07	467.25	475.53	508.96	0.12	0.02	0.13	0.14	0.20
5/28/2012 23:27	317.52	406.92	477.1	485.39	518.81	96.66	9.85	307.67	397.07	467.25	475.54	508.96	0.12	0.02	0.13	0.15	0.20
5/28/2012 23:28	317.52	406.91	477.09	485.38	518.81	96.65	9.85	307.67	397.06	467.24	475.53	508.96	0.12	0.01	0.12	0.14	0.20
5/28/2012 23:29	317.52	406.9	477.1	485.38	518.81	96.65	9.85	307.67	397.05	467.25	475.53	508.96	0.12	0.00	0.13	0.14	0.20
5/28/2012 23:30	317.52	406.92	477.1	485.38	518.81	96.65	9.85	307.67	397.07	467.25	475.53	508.96	0.12	0.02	0.13	0.14	0.20
5/28/2012 23:31	317.52	406.91	477.1	485.38	518.81	96.65	9.85	307.67	397.06	467.25	475.53	508.96	0.12	0.01	0.13	0.14	0.20
5/28/2012 23:32	317.52	406.92	477.1	485.39	518.81	96.64	9.85	307.67	397.07	467.25	475.54	508.96	0.12	0.02	0.13	0.15	0.20
5/28/2012 23:33	317.52	406.91	477.09	485.39	518.81	96.64	9.85	307.67	397.06	467.24	475.54	508.96	0.12	0.01	0.12	0.15	0.20
5/28/2012 23:34	317.52	406.9	477.1	485.39	518.81	96.64	9.85	307.67	397.05	467.25	475.54	508.96	0.12	0.00	0.13	0.15	0.20
5/28/2012 23:35	317.52	406.92	477.1	485.38	518.8	96.64	9.85	307.67	397.07	467.25	475.53	508.95	0.12	0.02	0.13	0.14	0.19
5/28/2012 23:36	317.52	406.92	477.1	485.38	518.8	96.65	9.85	307.67	397.07	467.25	475.53	508.95	0.12	0.02	0.13	0.14	0.19
5/28/2012 23:37	317.52	406.87	477.1	485.38	518.81	96.65	9.85	307.67	397.02	467.25	475.53	508.96	0.12	-0.03	0.13	0.14	0.20
5/28/2012 23:38	317.52	406.92	477.1	485.38	518.81	96.65	9.85	307.67	397.07	467.25	475.53	508.96	0.12	0.02	0.13	0.14	0.20
5/28/2012 23:39	317.52	406.92	477.1	485.38	518.81	96.66	9.85	307.67	397.07	467.25	475.53	508.96	0.12	0.02	0.13	0.14	0.20
5/28/2012 23:40	317.52	406.92	477.09	485.38	518.81	96.66	9.85	307.67	397.07	467.24	475.53	508.96	0.12	0.02	0.12	0.14	0.20
5/28/2012 23:41	317.52	406.91	477.1	485.39	518.81	96.66	9.85	307.67	397.06	467.25	475.54	508.96	0.12	0.01	0.13	0.15	0.20
5/28/2012 23:42	317.52	406.91	477.1	485.39	518.81	96.66	9.85	307.67	397.06	467.25	475.54	508.96	0.12	0.01	0.13	0.15	0.20
5/28/2012 23:43	317.53	406.92	477.1	485.39	518.81	96.67	9.85	307.68	397.07	467.25	475.54	508.96	0.13	0.02	0.13	0.15	0.20
5/28/2012 23:44	317.52	406.91	477.1	485.38	518.81	96.67	9.85	307.67	397.06	467.25	475.53	508.96	0.12	0.01	0.13	0.14	0.20
5/28/2012 23:45	317.52	406.92	477.1	485.39	518.81	96.67	9.85	307.67	397.07	467.25	475.54	508.96	0.12	0.02	0.13	0.15	0.20
5/28/2012 23:46	317.52	406.91	477.1	485.39	518.82	96.67	9.85	307.67	397.06	467.25	475.54	508.97	0.12	0.01	0.13	0.15	0.21
5/28/2012 23:47	317.52	406.9	477.1	485.39	518.82	96.68	9.85	307.67	397.05	467.25	475.54	508.97	0.12	0.00	0.13	0.15	0.21

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 23:48	317.53	406.91	477.1	485.39	518.82	96.68	9.86	307.67	397.05	467.24	475.53	508.96	0.13	0.01	0.13	0.15	0.21
5/28/2012 23:49	317.53	406.92	477.1	485.39	518.81	96.68	9.86	307.67	397.06	467.24	475.53	508.95	0.12	0.01	0.12	0.14	0.19
5/28/2012 23:50	317.52	406.92	477.1	485.39	518.81	96.69	9.86	307.66	397.06	467.24	475.53	508.95	0.11	0.01	0.12	0.14	0.19
5/28/2012 23:51	317.52	406.91	477.1	485.39	518.82	96.69	9.86	307.66	397.05	467.24	475.53	508.96	0.11	0.00	0.12	0.14	0.20
5/28/2012 23:52	317.52	406.92	477.11	485.39	518.82	96.70	9.86	307.66	397.06	467.25	475.53	508.96	0.11	0.01	0.13	0.14	0.20
5/28/2012 23:53	317.52	406.92	477.1	485.39	518.82	96.70	9.86	307.66	397.06	467.24	475.53	508.96	0.11	0.01	0.12	0.14	0.20
5/28/2012 23:54	317.53	406.92	477.1	485.39	518.82	96.70	9.86	307.67	397.06	467.24	475.53	508.96	0.12	0.01	0.12	0.14	0.20
5/28/2012 23:55	317.53	406.92	477.1	485.39	518.82	96.71	9.86	307.67	397.06	467.24	475.53	508.96	0.12	0.01	0.12	0.14	0.20
5/28/2012 23:56	317.53	406.93	477.1	485.4	518.82	96.71	9.86	307.67	397.07	467.24	475.54	508.96	0.12	0.02	0.12	0.15	0.20
5/28/2012 23:57	317.53	406.91	477.11	485.39	518.82	96.72	9.86	307.67	397.05	467.25	475.53	508.96	0.12	0.00	0.13	0.14	0.20
5/28/2012 23:58	317.53	406.92	477.11	485.39	518.81	96.72	9.86	307.67	397.06	467.25	475.53	508.95	0.12	0.01	0.13	0.14	0.19
5/28/2012 23:59	317.53	406.92	477.11	485.39	518.82	96.73	9.86	307.67	397.06	467.25	475.53	508.96	0.12	0.01	0.13	0.14	0.20
5/29/2012 0:00	317.53	406.93	477.11	485.4	518.82	96.73	9.86	307.67	397.07	467.25	475.54	508.96	0.12	0.02	0.13	0.15	0.20
5/29/2012 0:01	317.53	406.93	477.11	485.4	518.82	96.73	9.86	307.67	397.07	467.25	475.54	508.96	0.12	0.02	0.13	0.15	0.20
5/29/2012 0:02	317.53	406.92	477.1	485.39	518.82	96.74	9.86	307.67	397.06	467.24	475.53	508.96	0.12	0.01	0.12	0.14	0.20
5/29/2012 0:03	317.53	406.91	477.11	485.4	518.81	96.74	9.86	307.67	397.05	467.25	475.54	508.95	0.12	0.00	0.13	0.15	0.19
5/29/2012 0:04	317.53	406.92	477.11	485.41	518.82	96.75	9.86	307.67	397.06	467.25	475.55	508.96	0.12	0.01	0.13	0.16	0.20
5/29/2012 0:05	317.53	406.93	477.11	485.4	518.82	96.76	9.86	307.67	397.07	467.25	475.54	508.96	0.12	0.02	0.13	0.15	0.20
5/29/2012 0:06	317.54	406.91	477.11	485.41	518.82	96.76	9.86	307.68	397.05	467.25	475.55	508.96	0.13	0.00	0.13	0.16	0.20
5/29/2012 0:07	317.54	406.93	477.11	485.41	518.82	96.77	9.86	307.68	397.07	467.25	475.55	508.96	0.13	0.02	0.13	0.16	0.20
5/29/2012 0:08	317.54	406.92	477.11	485.4	518.82	96.78	9.87	307.67	397.05	467.24	475.53	508.95	0.13	0.01	0.13	0.15	0.20
5/29/2012 0:09	317.54	406.93	477.11	485.41	518.82	96.78	9.87	307.67	397.06	467.24	475.54	508.95	0.12	0.01	0.12	0.15	0.19
5/29/2012 0:10	317.54	406.93	477.11	485.41	518.82	96.79	9.87	307.67	397.06	467.24	475.54	508.95	0.12	0.01	0.12	0.15	0.19
5/29/2012 0:11	317.54	406.92	477.11	485.42	518.82	96.80	9.87	307.67	397.05	467.24	475.55	508.95	0.12	0.00	0.12	0.16	0.19
5/29/2012 0:12	317.54	406.92	477.11	485.41	518.82	96.80	9.87	307.67	397.05	467.24	475.54	508.95	0.12	0.00	0.12	0.15	0.19
5/29/2012 0:13	317.54	406.92	477.11	485.41	518.83	96.81	9.87	307.67	397.05	467.24	475.54	508.96	0.12	0.00	0.12	0.15	0.20
5/29/2012 0:14	317.54	406.92	477.11	485.41	518.82	96.82	9.87	307.67	397.05	467.24	475.54	508.95	0.12	0.00	0.12	0.15	0.19
5/29/2012 0:15	317.54	406.92	477.11	485.41	518.83	96.82	9.87	307.67	397.05	467.24	475.54	508.96	0.12	0.00	0.12	0.15	0.20
5/29/2012 0:16	317.54	406.93	477.11	485.41	518.82	96.83	9.87	307.67	397.06	467.24	475.54	508.95	0.12	0.01	0.12	0.15	0.19
5/29/2012 0:17	317.54	406.94	477.11	485.41	518.82	96.84	9.87	307.67	397.07	467.24	475.54	508.95	0.12	0.02	0.12	0.15	0.19
5/29/2012 0:18	317.54	406.94	477.11	485.42	518.83	96.84	9.87	307.67	397.07	467.24	475.55	508.96	0.12	0.02	0.12	0.16	0.20
5/29/2012 0:19	317.54	406.94	477.11	485.41	518.82	96.84	9.87	307.67	397.07	467.24	475.54	508.95	0.12	0.02	0.12	0.15	0.19
5/29/2012 0:20	317.54	406.92	477.11	485.41	518.83	96.83	9.87	307.67	397.05	467.24	475.54	508.96	0.12	0.00	0.12	0.15	0.20
5/29/2012 0:21	317.54	406.93	477.11	485.41	518.83	96.82	9.87	307.67	397.06	467.24	475.54	508.96	0.12	0.01	0.12	0.15	0.20
5/29/2012 0:22	317.54	406.94	477.11	485.42	518.83	96.81	9.87	307.67	397.07	467.24	475.55	508.96	0.12	0.02	0.12	0.16	0.20
5/29/2012 0:23	317.54	406.94	477.11	485.42	518.83	96.80	9.87	307.67	397.07	467.24	475.55	508.96	0.12	0.02	0.12	0.16	0.20
5/29/2012 0:24	317.54	406.93	477.11	485.41	518.83	96.79	9.87	307.67	397.06	467.24	475.54	508.96	0.12	0.01	0.12	0.15	0.20
5/29/2012 0:25	317.54	406.94	477.11	485.41	518.83	96.79	9.87	307.67	397.07	467.24	475.54	508.96	0.12	0.02	0.12	0.15	0.20
5/29/2012 0:26	317.54	406.93	477.11	485.41	518.82	96.78	9.87	307.67	397.06	467.24	475.54	508.95	0.13	0.02	0.13	0.16	0.20
5/29/2012 0:27	317.54	406.93	477.11	485.41	518.82	96.77	9.86	307.68	397.07	467.25	475.55	508.96	0.13	0.02	0.13	0.16	0.20
5/29/2012 0:28	317.54	406.93	477.11	485.41	518.83	96.76	9.86	307.68	397.07	467.25	475.55	508.97	0.13	0.02	0.13	0.16	0.21
5/29/2012 0:29	317.54	406.93	477.11	485.41	518.82	96.75	9.86	307.68	397.07	467.25	475.55	508.96	0.13	0.02	0.13	0.16	0.20
5/29/2012 0:30	317.54	406.93	477.11	485.41	518.83	96.74	9.86	307.68	397.07	467.25	475.55	508.97	0.13	0.02	0.13	0.16	0.21



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 0:31	317.54	406.93	477.11	485.41	518.83	96.73	9.86	307.68	397.07	467.25	475.55	508.97	0.13	0.02	0.13	0.16	0.21
5/29/2012 0:32	317.54	406.93	477.11	485.41	518.82	96.73	9.86	307.68	397.07	467.25	475.55	508.96	0.13	0.02	0.13	0.16	0.20
5/29/2012 0:33	317.54	406.92	477.11	485.4	518.82	96.72	9.86	307.68	397.06	467.25	475.54	508.96	0.13	0.01	0.13	0.15	0.20
5/29/2012 0:34	317.54	406.92	477.11	485.4	518.82	96.71	9.86	307.68	397.06	467.25	475.54	508.96	0.13	0.01	0.13	0.15	0.20
5/29/2012 0:35	317.54	406.94	477.11	485.4	518.82	96.71	9.86	307.68	397.08	467.25	475.54	508.96	0.13	0.03	0.13	0.15	0.20
5/29/2012 0:36	317.54	406.92	477.11	485.4	518.82	96.70	9.86	307.68	397.06	467.25	475.54	508.96	0.13	0.01	0.13	0.15	0.20
5/29/2012 0:37	317.54	406.92	477.11	485.4	518.82	96.70	9.86	307.68	397.06	467.25	475.54	508.96	0.13	0.01	0.13	0.15	0.20
5/29/2012 0:38	317.54	406.93	477.11	485.41	518.82	96.69	9.86	307.68	397.07	467.25	475.55	508.96	0.13	0.02	0.13	0.16	0.20
5/29/2012 0:39	317.54	406.92	477.11	485.4	518.82	96.69	9.86	307.68	397.06	467.25	475.54	508.96	0.13	0.01	0.13	0.15	0.20
5/29/2012 0:40	317.54	406.93	477.11	485.41	518.82	96.68	9.86	307.68	397.07	467.25	475.55	508.96	0.13	0.02	0.13	0.16	0.20
5/29/2012 0:41	317.54	406.92	477.11	485.41	518.82	96.68	9.86	307.68	397.06	467.25	475.55	508.96	0.14	0.02	0.14	0.17	0.21
5/29/2012 0:42	317.54	406.93	477.11	485.41	518.82	96.67	9.85	307.69	397.08	467.26	475.56	508.97	0.14	0.03	0.14	0.17	0.21
5/29/2012 0:43	317.54	406.92	477.11	485.41	518.82	96.67	9.85	307.69	397.07	467.26	475.56	508.97	0.14	0.02	0.14	0.17	0.21
5/29/2012 0:44	317.53	406.92	477.11	485.41	518.82	96.66	9.85	307.68	397.07	467.26	475.56	508.97	0.13	0.02	0.14	0.17	0.21
5/29/2012 0:45	317.53	406.92	477.11	485.41	518.82	96.66	9.85	307.68	397.07	467.26	475.56	508.97	0.13	0.02	0.14	0.17	0.21
5/29/2012 0:46	317.53	406.94	477.11	485.41	518.82	96.66	9.85	307.68	397.09	467.26	475.56	508.97	0.13	0.04	0.14	0.17	0.21
5/29/2012 0:47	317.53	406.93	477.11	485.41	518.83	96.65	9.85	307.68	397.08	467.26	475.56	508.98	0.13	0.03	0.14	0.17	0.22
5/29/2012 0:48	317.54	406.92	477.11	485.41	518.82	96.65	9.85	307.69	397.07	467.26	475.56	508.97	0.14	0.02	0.14	0.17	0.21
5/29/2012 0:49	317.54	406.94	477.11	485.4	518.82	96.64	9.85	307.69	397.09	467.26	475.55	508.97	0.14	0.04	0.14	0.16	0.21
5/29/2012 0:50	317.54	406.93	477.11	485.4	518.83	96.64	9.85	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 0:51	317.54	406.92	477.11	485.4	518.83	96.63	9.85	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22
5/29/2012 0:52	317.53	406.92	477.11	485.4	518.82	96.63	9.85	307.68	397.07	467.26	475.55	508.97	0.13	0.02	0.14	0.16	0.21
5/29/2012 0:53	317.53	406.92	477.11	485.4	518.82	96.62	9.85	307.68	397.07	467.26	475.55	508.97	0.13	0.02	0.14	0.16	0.21
5/29/2012 0:54	317.53	406.93	477.11	485.4	518.82	96.61	9.85	307.68	397.08	467.26	475.55	508.97	0.13	0.03	0.14	0.16	0.21
5/29/2012 0:55	317.54	406.92	477.11	485.41	518.82	96.61	9.85	307.69	397.07	467.26	475.56	508.97	0.14	0.02	0.14	0.17	0.21
5/29/2012 0:56	317.53	406.93	477.11	485.4	518.82	96.60	9.85	307.68	397.08	467.26	475.55	508.97	0.13	0.03	0.14	0.16	0.21
5/29/2012 0:57	317.53	406.93	477.11	485.4	518.82	96.60	9.85	307.68	397.08	467.26	475.55	508.97	0.13	0.03	0.14	0.16	0.21
5/29/2012 0:58	317.54	406.92	477.11	485.4	518.82	96.59	9.85	307.69	397.07	467.26	475.55	508.97	0.14	0.02	0.14	0.16	0.21
5/29/2012 0:59	317.53	406.92	477.11	485.41	518.82	96.59	9.85	307.68	397.07	467.26	475.56	508.97	0.13	0.02	0.14	0.17	0.21
5/29/2012 1:00	317.53	406.92	477.11	485.4	518.82	96.58	9.85	307.68	397.07	467.26	475.55	508.97	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:01	317.53	406.92	477.11	485.4	518.82	96.58	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:02	317.54	406.92	477.1	485.41	518.82	96.57	9.84	307.70	397.08	467.26	475.57	508.98	0.15	0.03	0.14	0.18	0.22
5/29/2012 1:03	317.54	406.92	477.11	485.41	518.82	96.57	9.84	307.70	397.08	467.27	475.57	508.98	0.15	0.03	0.15	0.18	0.22
5/29/2012 1:04	317.54	406.93	477.11	485.41	518.82	96.56	9.84	307.70	397.09	467.27	475.57	508.98	0.15	0.04	0.15	0.18	0.22
5/29/2012 1:05	317.54	406.92	477.1	485.4	518.83	96.56	9.84	307.70	397.08	467.26	475.56	508.99	0.15	0.03	0.14	0.17	0.23
5/29/2012 1:06	317.54	406.93	477.11	485.41	518.82	96.56	9.84	307.70	397.09	467.27	475.57	508.98	0.15	0.04	0.15	0.18	0.22
5/29/2012 1:07	317.53	406.93	477.11	485.4	518.82	96.56	9.84	307.69	397.09	467.27	475.56	508.98	0.14	0.04	0.15	0.17	0.22
5/29/2012 1:08	317.53	406.93	477.11	485.4	518.82	96.55	9.84	307.69	397.09	467.27	475.56	508.98	0.14	0.04	0.15	0.17	0.22
5/29/2012 1:09	317.53	406.92	477.11	485.4	518.82	96.55	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:10	317.53	406.92	477.11	485.4	518.82	96.55	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:11	317.53	406.92	477.11	485.4	518.82	96.54	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:12	317.53	406.93	477.11	485.4	518.82	96.54	9.84	307.69	397.09	467.27	475.56	508.98	0.14	0.04	0.15	0.17	0.22
5/29/2012 1:13	317.53	406.92	477.11	485.4	518.82	96.54	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 1:14	317.53	406.92	477.1	485.39	518.82	96.53	9.84	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 1:15	317.53	406.92	477.11	485.4	518.82	96.53	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:16	317.53	406.92	477.11	485.4	518.82	96.53	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:17	317.53	406.93	477.11	485.4	518.82	96.52	9.84	307.69	397.09	467.27	475.56	508.98	0.14	0.04	0.15	0.17	0.22
5/29/2012 1:18	317.53	406.91	477.11	485.4	518.82	96.52	9.84	307.69	397.07	467.27	475.56	508.98	0.14	0.02	0.15	0.17	0.22
5/29/2012 1:19	317.53	406.92	477.11	485.4	518.82	96.52	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:20	317.54	406.93	477.11	485.4	518.82	96.51	9.84	307.70	397.09	467.27	475.56	508.98	0.15	0.04	0.15	0.17	0.22
5/29/2012 1:21	317.52	406.92	477.1	485.4	518.82	96.51	9.84	307.68	397.08	467.26	475.56	508.98	0.13	0.03	0.14	0.17	0.22
5/29/2012 1:22	317.53	406.92	477.11	485.4	518.82	96.51	9.84	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 1:23	317.54	406.92	477.11	485.4	518.82	96.50	9.84	307.70	397.08	467.27	475.56	508.98	0.15	0.03	0.15	0.17	0.22
5/29/2012 1:24	317.52	406.93	477.11	485.41	518.82	96.50	9.84	307.68	397.09	467.27	475.57	508.98	0.13	0.04	0.15	0.18	0.22
5/29/2012 1:25	317.53	406.92	477.1	485.4	518.82	96.49	9.84	307.69	397.08	467.26	475.56	508.98	0.14	0.03	0.14	0.17	0.22
5/29/2012 1:26	317.53	406.92	477.11	485.4	518.83	96.49	9.84	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 1:27	317.53	406.9	477.11	485.4	518.82	96.49	9.84	307.69	397.06	467.27	475.56	508.98	0.14	0.01	0.15	0.17	0.22
5/29/2012 1:28	317.54	406.91	477.11	485.4	518.82	96.48	9.84	307.70	397.07	467.27	475.56	508.98	0.16	0.03	0.16	0.18	0.23
5/29/2012 1:29	317.53	406.91	477.11	485.4	518.82	96.48	9.83	307.70	397.08	467.28	475.57	508.99	0.15	0.03	0.16	0.18	0.23
5/29/2012 1:30	317.53	406.91	477.1	485.4	518.82	96.48	9.83	307.70	397.08	467.27	475.57	508.99	0.15	0.03	0.15	0.18	0.23
5/29/2012 1:31	317.53	406.92	477.11	485.4	518.82	96.47	9.83	307.70	397.09	467.28	475.57	508.99	0.15	0.04	0.16	0.18	0.23
5/29/2012 1:32	317.53	406.92	477.1	485.4	518.82	96.47	9.83	307.70	397.09	467.27	475.57	508.99	0.15	0.04	0.15	0.18	0.23
5/29/2012 1:33	317.53	406.92	477.11	485.4	518.82	96.46	9.83	307.70	397.09	467.28	475.57	508.99	0.15	0.04	0.16	0.18	0.23
5/29/2012 1:34	317.53	406.92	477.11	485.4	518.82	96.46	9.83	307.70	397.09	467.28	475.57	508.99	0.15	0.04	0.16	0.18	0.23
5/29/2012 1:35	317.53	406.92	477.11	485.4	518.82	96.46	9.83	307.70	397.09	467.28	475.57	508.99	0.15	0.04	0.16	0.18	0.23
5/29/2012 1:36	317.53	406.91	477.11	485.4	518.82	96.45	9.83	307.70	397.08	467.28	475.57	508.99	0.15	0.03	0.16	0.18	0.23
5/29/2012 1:37	317.52	406.92	477.11	485.39	518.82	96.45	9.83	307.69	397.09	467.28	475.56	508.99	0.14	0.04	0.16	0.17	0.23
5/29/2012 1:38	317.52	406.91	477.1	485.4	518.82	96.45	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 1:39	317.53	406.91	477.11	485.4	518.82	96.44	9.83	307.70	397.08	467.28	475.57	508.99	0.15	0.03	0.16	0.18	0.23
5/29/2012 1:40	317.53	406.92	477.11	485.4	518.82	96.44	9.83	307.70	397.09	467.28	475.57	508.99	0.15	0.04	0.16	0.18	0.23
5/29/2012 1:41	317.52	406.93	477.1	485.39	518.82	96.43	9.83	307.69	397.10	467.27	475.56	508.99	0.14	0.05	0.15	0.17	0.23
5/29/2012 1:42	317.53	406.92	477.1	485.39	518.82	96.43	9.83	307.70	397.09	467.27	475.56	508.99	0.15	0.04	0.15	0.17	0.23
5/29/2012 1:43	317.53	406.9	477.1	485.39	518.82	96.43	9.83	307.70	397.07	467.27	475.56	508.99	0.15	0.02	0.15	0.17	0.23
5/29/2012 1:44	317.53	406.91	477.1	485.39	518.82	96.42	9.83	307.70	397.08	467.27	475.56	508.99	0.15	0.03	0.15	0.17	0.23
5/29/2012 1:45	317.52	406.92	477.1	485.39	518.82	96.42	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 1:46	317.52	406.92	477.1	485.39	518.82	96.41	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 1:47	317.52	406.91	477.1	485.4	518.82	96.41	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 1:48	317.52	406.91	477.1	485.4	518.82	96.41	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 1:49	317.52	406.91	477.1	485.4	518.82	96.41	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 1:50	317.52	406.91	477.1	485.4	518.82	96.41	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 1:51	317.52	406.91	477.1	485.4	518.82	96.42	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 1:52	317.52	406.92	477.1	485.4	518.82	96.42	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 1:53	317.52	406.92	477.1	485.4	518.82	96.42	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 1:54	317.52	406.91	477.1	485.39	518.82	96.42	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 1:55	317.52	406.92	477.1	485.4	518.82	96.43	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 1:56	317.52	406.92	477.1	485.4	518.82	96.43	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 1:57	317.52	406.92	477.1	485.4	518.82	96.43	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 1:58	317.52	406.91	477.1	485.4	518.82	96.44	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 1:59	317.52	406.91	477.1	485.39	518.82	96.44	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:00	317.53	406.91	477.1	485.39	518.82	96.44	9.83	307.70	397.08	467.27	475.56	508.99	0.15	0.03	0.15	0.17	0.23
5/29/2012 2:01	317.53	406.92	477.1	485.39	518.82	96.44	9.83	307.70	397.09	467.27	475.56	508.99	0.15	0.04	0.15	0.17	0.23
5/29/2012 2:02	317.52	406.92	477.1	485.4	518.82	96.45	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 2:03	317.52	406.9	477.1	485.4	518.82	96.45	9.83	307.69	397.07	467.27	475.57	508.99	0.14	0.02	0.15	0.18	0.23
5/29/2012 2:04	317.52	406.92	477.1	485.39	518.82	96.45	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 2:05	317.53	406.91	477.1	485.39	518.82	96.45	9.83	307.70	397.08	467.27	475.56	508.99	0.15	0.03	0.15	0.17	0.23
5/29/2012 2:06	317.52	406.91	477.1	485.4	518.82	96.45	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 2:07	317.52	406.9	477.1	485.4	518.82	96.45	9.83	307.69	397.07	467.27	475.57	508.99	0.14	0.02	0.15	0.18	0.23
5/29/2012 2:08	317.52	406.91	477.1	485.4	518.82	96.45	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 2:09	317.52	406.92	477.1	485.4	518.82	96.45	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 2:10	317.52	406.92	477.1	485.4	518.82	96.45	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 2:11	317.52	406.91	477.1	485.4	518.82	96.45	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 2:12	317.52	406.91	477.1	485.4	518.82	96.45	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 2:13	317.52	406.92	477.1	485.4	518.82	96.45	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 2:14	317.52	406.91	477.1	485.39	518.82	96.45	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:15	317.53	406.92	477.1	485.4	518.82	96.45	9.83	307.70	397.09	467.27	475.57	508.99	0.15	0.04	0.15	0.18	0.23
5/29/2012 2:16	317.52	406.91	477.1	485.4	518.82	96.45	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 2:17	317.53	406.91	477.1	485.39	518.82	96.45	9.83	307.70	397.08	467.27	475.56	508.99	0.15	0.03	0.15	0.17	0.23
5/29/2012 2:18	317.52	406.91	477.1	485.39	518.82	96.45	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:19	317.53	406.92	477.1	485.4	518.82	96.45	9.83	307.70	397.09	467.27	475.57	508.99	0.15	0.04	0.15	0.18	0.23
5/29/2012 2:20	317.52	406.91	477.1	485.39	518.82	96.45	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:21	317.52	406.91	477.11	485.39	518.82	96.45	9.83	307.69	397.08	467.28	475.56	508.99	0.14	0.03	0.16	0.17	0.23
5/29/2012 2:22	317.52	406.9	477.1	485.39	518.82	96.45	9.83	307.69	397.07	467.27	475.56	508.99	0.14	0.02	0.15	0.17	0.23
5/29/2012 2:23	317.52	406.93	477.1	485.39	518.82	96.45	9.83	307.69	397.10	467.27	475.56	508.99	0.14	0.05	0.15	0.17	0.23
5/29/2012 2:24	317.52	406.92	477.11	485.4	518.82	96.45	9.83	307.69	397.09	467.28	475.57	508.99	0.14	0.04	0.16	0.18	0.23
5/29/2012 2:25	317.52	406.91	477.1	485.4	518.82	96.45	9.83	307.69	397.08	467.27	475.57	508.99	0.14	0.03	0.15	0.18	0.23
5/29/2012 2:26	317.52	406.91	477.11	485.4	518.82	96.45	9.83	307.69	397.08	467.28	475.57	508.99	0.14	0.03	0.16	0.18	0.23
5/29/2012 2:27	317.52	406.92	477.1	485.4	518.82	96.45	9.83	307.69	397.09	467.27	475.57	508.99	0.14	0.04	0.15	0.18	0.23
5/29/2012 2:28	317.52	406.92	477.1	485.39	518.82	96.45	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 2:29	317.52	406.91	477.11	485.39	518.82	96.45	9.83	307.69	397.08	467.28	475.56	508.99	0.14	0.03	0.16	0.17	0.23
5/29/2012 2:30	317.52	406.91	477.11	485.39	518.82	96.45	9.83	307.69	397.08	467.28	475.56	508.99	0.14	0.03	0.16	0.17	0.23
5/29/2012 2:31	317.52	406.91	477.11	485.39	518.82	96.45	9.83	307.69	397.08	467.28	475.56	508.99	0.14	0.03	0.16	0.17	0.23
5/29/2012 2:32	317.52	406.91	477.11	485.39	518.82	96.45	9.83	307.69	397.08	467.28	475.56	508.99	0.14	0.03	0.16	0.17	0.23
5/29/2012 2:33	317.52	406.91	477.1	485.39	518.82	96.45	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:34	317.52	406.92	477.1	485.39	518.82	96.45	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 2:35	317.52	406.9	477.1	485.39	518.81	96.45	9.83	307.69	397.07	467.27	475.56	508.98	0.14	0.02	0.15	0.17	0.22
5/29/2012 2:36	317.52	406.91	477.1	485.39	518.82	96.45	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:37	317.53	406.92	477.1	485.39	518.82	96.46	9.83	307.70	397.09	467.27	475.56	508.99	0.15	0.04	0.15	0.17	0.23
5/29/2012 2:38	317.53	406.91	477.11	485.39	518.82	96.46	9.83	307.70	397.08	467.28	475.56	508.99	0.15	0.03	0.16	0.17	0.23
5/29/2012 2:39	317.52	406.91	477.1	485.39	518.82	96.46	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 2:40	317.53	406.92	477.1	485.39	518.82	96.46	9.83	307.70	397.09	467.27	475.56	508.99	0.15	0.04	0.15	0.17	0.23
5/29/2012 2:41	317.52	406.92	477.1	485.39	518.82	96.46	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 2:42	317.53	406.91	477.11	485.4	518.82	96.46	9.83	307.70	397.08	467.28	475.57	508.99	0.15	0.03	0.16	0.18	0.23
5/29/2012 2:43	317.52	406.92	477.1	485.39	518.82	96.46	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 2:44	317.52	406.92	477.1	485.39	518.82	96.46	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 2:45	317.52	406.92	477.09	485.39	518.82	96.47	9.83	307.69	397.09	467.26	475.56	508.99	0.14	0.04	0.14	0.17	0.23
5/29/2012 2:46	317.52	406.9	477.09	485.39	518.82	96.47	9.83	307.69	397.07	467.26	475.56	508.99	0.14	0.02	0.14	0.17	0.23
5/29/2012 2:47	317.52	406.91	477.1	485.39	518.82	96.47	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:48	317.52	406.91	477.1	485.39	518.82	96.47	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:49	317.52	406.9	477.09	485.39	518.82	96.47	9.83	307.69	397.07	467.26	475.56	508.99	0.14	0.02	0.14	0.17	0.23
5/29/2012 2:50	317.52	406.91	477.11	485.39	518.82	96.47	9.83	307.69	397.08	467.28	475.56	508.99	0.14	0.03	0.16	0.17	0.23
5/29/2012 2:51	317.52	406.91	477.1	485.39	518.82	96.47	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:52	317.52	406.92	477.1	485.39	518.82	96.47	9.83	307.69	397.09	467.27	475.56	508.99	0.14	0.04	0.15	0.17	0.23
5/29/2012 2:53	317.52	406.9	477.11	485.4	518.82	96.47	9.83	307.69	397.07	467.28	475.57	508.99	0.14	0.02	0.16	0.18	0.23
5/29/2012 2:54	317.53	406.9	477.09	485.4	518.82	96.47	9.83	307.70	397.07	467.26	475.57	508.99	0.15	0.02	0.14	0.18	0.23
5/29/2012 2:55	317.53	406.91	477.1	485.39	518.82	96.47	9.83	307.70	397.08	467.27	475.56	508.99	0.15	0.03	0.15	0.17	0.23
5/29/2012 2:56	317.52	406.9	477.1	485.39	518.82	96.47	9.83	307.69	397.07	467.27	475.56	508.99	0.14	0.02	0.15	0.17	0.23
5/29/2012 2:57	317.52	406.91	477.1	485.39	518.82	96.47	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 2:58	317.53	406.91	477.1	485.4	518.82	96.47	9.83	307.70	397.08	467.27	475.57	508.99	0.15	0.03	0.15	0.18	0.23
5/29/2012 2:59	317.53	406.92	477.1	485.39	518.81	96.47	9.83	307.70	397.09	467.27	475.56	508.98	0.15	0.04	0.15	0.17	0.22
5/29/2012 3:00	317.52	406.9	477.1	485.38	518.82	96.47	9.83	307.69	397.07	467.27	475.55	508.99	0.14	0.02	0.15	0.16	0.23
5/29/2012 3:01	317.53	406.9	477.1	485.39	518.82	96.47	9.83	307.70	397.07	467.27	475.56	508.99	0.15	0.02	0.15	0.17	0.23
5/29/2012 3:02	317.52	406.91	477.1	485.39	518.82	96.47	9.83	307.69	397.08	467.27	475.56	508.99	0.14	0.03	0.15	0.17	0.23
5/29/2012 3:03	317.52	406.92	477.1	485.38	518.82	96.47	9.83	307.69	397.09	467.27	475.55	508.99	0.14	0.04	0.15	0.16	0.23
5/29/2012 3:04	317.52	406.92	477.1	485.39	518.81	96.47	9.83	307.69	397.09	467.27	475.56	508.98	0.14	0.04	0.15	0.17	0.22
5/29/2012 3:05	317.52	406.91	477.1	485.39	518.81	96.46	9.83	307.69	397.08	467.27	475.56	508.98	0.14	0.03	0.15	0.17	0.22
5/29/2012 3:06	317.53	406.91	477.1	485.39	518.81	96.46	9.83	307.70	397.08	467.27	475.56	508.98	0.15	0.03	0.15	0.17	0.22
5/29/2012 3:07	317.52	406.9	477.1	485.39	518.82	96.45	9.83	307.69	397.07	467.27	475.56	508.99	0.14	0.02	0.15	0.17	0.23
5/29/2012 3:08	317.52	406.9	477.09	485.39	518.82	96.45	9.83	307.69	397.07	467.26	475.56	508.99	0.14	0.02	0.14	0.17	0.23
5/29/2012 3:09	317.52	406.9	477.09	485.38	518.82	96.45	9.83	307.69	397.07	467.26	475.55	508.99	0.14	0.02	0.14	0.16	0.23
5/29/2012 3:10	317.52	406.91	477.09	485.38	518.82	96.44	9.83	307.69	397.08	467.26	475.55	508.99	0.14	0.03	0.14	0.16	0.23
5/29/2012 3:11	317.52	406.91	477.09	485.38	518.82	96.44	9.83	307.69	397.08	467.26	475.55	508.99	0.14	0.03	0.14	0.16	0.23
5/29/2012 3:12	317.52	406.91	477.09	485.38	518.81	96.43	9.83	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 3:13	317.52	406.91	477.09	485.38	518.81	96.43	9.83	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 3:14	317.52	406.92	477.09	485.38	518.81	96.43	9.83	307.69	397.09	467.26	475.55	508.98	0.14	0.04	0.14	0.16	0.22
5/29/2012 3:15	317.52	406.9	477.1	485.38	518.81	96.42	9.83	307.69	397.07	467.27	475.55	508.98	0.14	0.02	0.15	0.16	0.22
5/29/2012 3:16	317.52	406.9	477.1	485.38	518.81	96.42	9.83	307.69	397.07	467.27	475.55	508.98	0.14	0.02	0.15	0.16	0.22
5/29/2012 3:17	317.52	406.9	477.1	485.38	518.81	96.41	9.83	307.69	397.07	467.27	475.55	508.98	0.14	0.02	0.15	0.16	0.22
5/29/2012 3:18	317.52	406.92	477.1	485.38	518.81	96.41	9.83	307.69	397.09	467.27	475.55	508.98	0.14	0.04	0.15	0.16	0.22
5/29/2012 3:19	317.52	406.9	477.1	485.38	518.81	96.41	9.83	307.69	397.07	467.27	475.55	508.98	0.14	0.02	0.15	0.16	0.22
5/29/2012 3:20	317.52	406.91	477.1	485.38	518.8	96.41	9.83	307.69	397.08	467.27	475.55	508.97	0.14	0.03	0.15	0.16	0.21
5/29/2012 3:21	317.52	406.91	477.09	485.38	518.81	96.41	9.83	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 3:22	317.52	406.9	477.09	485.38	518.81	96.41	9.83	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 3:23	317.52	406.9	477.09	485.38	518.81	96.41	9.83	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22
5/29/2012 3:24	317.52	406.89	477.09	485.38	518.81	96.41	9.83	307.69	397.06	467.26	475.55	508.98	0.14	0.01	0.14	0.16	0.22
5/29/2012 3:25	317.52	406.9	477.09	485.38	518.81	96.41	9.83	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22
5/29/2012 3:26	317.52	406.9	477.09	485.39	518.8	96.41	9.83	307.69	397.07	467.26	475.56	508.97	0.14	0.02	0.14	0.17	0.21
5/29/2012 3:27	317.52	406.9	477.09	485.38	518.81	96.41	9.83	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22
5/29/2012 3:28	317.52	406.89	477.09	485.38	518.81	96.41	9.83	307.69	397.06	467.26	475.55	508.98	0.14	0.01	0.14	0.16	0.22
5/29/2012 3:29	317.52	406.91	477.09	485.38	518.8	96.41	9.83	307.69	397.08	467.26	475.55	508.97	0.14	0.03	0.14	0.16	0.21
5/29/2012 3:30	317.52	406.91	477.09	485.38	518.8	96.41	9.83	307.69	397.08	467.26	475.55	508.97	0.14	0.03	0.14	0.16	0.21
5/29/2012 3:31	317.52	406.91	477.09	485.38	518.81	96.41	9.83	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 3:32	317.52	406.9	477.09	485.38	518.81	96.41	9.83	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22
5/29/2012 3:33	317.52	406.91	477.08	485.38	518.81	96.41	9.83	307.69	397.08	467.25	475.55	508.98	0.14	0.03	0.13	0.16	0.22
5/29/2012 3:34	317.52	406.9	477.09	485.38	518.8	96.41	9.83	307.69	397.07	467.26	475.55	508.97	0.14	0.02	0.14	0.16	0.21
5/29/2012 3:35	317.52	406.88	477.09	485.38	518.81	96.41	9.83	307.69	397.05	467.26	475.55	508.98	0.14	0.00	0.14	0.16	0.22
5/29/2012 3:36	317.52	406.89	477.09	485.38	518.81	96.42	9.83	307.69	397.06	467.26	475.55	508.98	0.14	0.01	0.14	0.16	0.22
5/29/2012 3:37	317.52	406.9	477.09	485.38	518.8	96.42	9.83	307.69	397.07	467.26	475.55	508.97	0.14	0.02	0.14	0.16	0.21
5/29/2012 3:38	317.52	406.89	477.09	485.38	518.8	96.42	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 3:39	317.52	406.89	477.09	485.38	518.8	96.42	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 3:40	317.52	406.91	477.09	485.38	518.81	96.43	9.83	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 3:41	317.52	406.89	477.09	485.38	518.81	96.43	9.83	307.69	397.06	467.26	475.55	508.98	0.14	0.01	0.14	0.16	0.22
5/29/2012 3:42	317.52	406.91	477.09	485.38	518.8	96.43	9.83	307.69	397.08	467.26	475.55	508.97	0.14	0.03	0.14	0.16	0.21
5/29/2012 3:43	317.52	406.9	477.09	485.38	518.81	96.43	9.83	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22
5/29/2012 3:44	317.52	406.91	477.09	485.38	518.81	96.44	9.83	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 3:45	317.52	406.91	477.09	485.38	518.81	96.44	9.83	307.69	397.08	467.26	475.55	508.98	0.14	0.03	0.14	0.16	0.22
5/29/2012 3:46	317.52	406.9	477.09	485.38	518.81	96.44	9.83	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22
5/29/2012 3:47	317.52	406.88	477.09	485.38	518.81	96.45	9.83	307.69	397.05	467.26	475.55	508.98	0.14	0.00	0.14	0.16	0.22
5/29/2012 3:48	317.52	406.9	477.09	485.38	518.8	96.45	9.83	307.69	397.07	467.26	475.55	508.97	0.14	0.02	0.14	0.16	0.21
5/29/2012 3:49	317.52	406.89	477.09	485.38	518.81	96.45	9.83	307.69	397.06	467.26	475.55	508.98	0.14	0.01	0.14	0.16	0.22
5/29/2012 3:50	317.52	406.9	477.09	485.38	518.8	96.45	9.83	307.69	397.07	467.26	475.55	508.97	0.14	0.02	0.14	0.16	0.21
5/29/2012 3:51	317.52	406.9	477.09	485.38	518.81	96.45	9.83	307.69	397.07	467.26	475.55	508.98	0.14	0.02	0.14	0.16	0.22
5/29/2012 3:52	317.52	406.89	477.09	485.38	518.8	96.45	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 3:53	317.52	406.89	477.09	485.38	518.8	96.45	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 3:54	317.52	406.9	477.09	485.38	518.8	96.46	9.83	307.69	397.07	467.26	475.55	508.97	0.14	0.02	0.14	0.16	0.21
5/29/2012 3:55	317.52	406.9	477.08	485.38	518.8	96.46	9.83	307.69	397.07	467.25	475.55	508.97	0.14	0.02	0.13	0.16	0.21
5/29/2012 3:56	317.52	406.9	477.09	485.38	518.8	96.46	9.83	307.69	397.07	467.26	475.55	508.97	0.14	0.02	0.14	0.16	0.21
5/29/2012 3:57	317.52	406.89	477.09	485.38	518.8	96.46	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 3:58	317.52	406.9	477.09	485.38	518.8	96.46	9.83	307.69	397.07	467.26	475.55	508.97	0.14	0.02	0.14	0.16	0.21
5/29/2012 3:59	317.52	406.89	477.09	485.38	518.8	96.46	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 4:00	317.52	406.89	477.08	485.38	518.8	96.46	9.83	307.69	397.06	467.25	475.55	508.97	0.14	0.01	0.13	0.16	0.21
5/29/2012 4:01	317.52	406.89	477.09	485.38	518.8	96.47	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 4:02	317.52	406.88	477.09	485.38	518.8	96.47	9.83	307.69	397.05	467.26	475.55	508.97	0.14	0.00	0.14	0.16	0.21
5/29/2012 4:03	317.52	406.89	477.09	485.38	518.8	96.47	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 4:04	317.52	406.89	477.09	485.38	518.8	96.47	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 4:05	317.52	406.89	477.08	485.38	518.8	96.47	9.83	307.69	397.06	467.25	475.55	508.97	0.14	0.01	0.13	0.16	0.21

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 4:06	317.52	406.89	477.08	485.38	518.8	96.47	9.83	307.69	397.06	467.25	475.55	508.97	0.14	0.01	0.13	0.16	0.21
5/29/2012 4:07	317.52	406.89	477.08	485.38	518.8	96.47	9.83	307.69	397.06	467.25	475.55	508.97	0.14	0.01	0.13	0.16	0.21
5/29/2012 4:08	317.52	406.88	477.08	485.38	518.8	96.46	9.83	307.69	397.05	467.25	475.55	508.97	0.14	0.00	0.13	0.16	0.21
5/29/2012 4:09	317.51	406.89	477.08	485.38	518.8	96.46	9.83	307.68	397.06	467.25	475.55	508.97	0.13	0.01	0.13	0.16	0.21
5/29/2012 4:10	317.52	406.88	477.08	485.38	518.79	96.46	9.83	307.69	397.05	467.25	475.55	508.96	0.14	0.00	0.13	0.16	0.20
5/29/2012 4:11	317.51	406.89	477.08	485.38	518.79	96.46	9.83	307.68	397.06	467.25	475.55	508.96	0.13	0.01	0.13	0.16	0.20
5/29/2012 4:12	317.52	406.91	477.09	485.38	518.8	96.46	9.83	307.69	397.08	467.26	475.55	508.97	0.14	0.03	0.14	0.16	0.21
5/29/2012 4:13	317.52	406.89	477.08	485.38	518.8	96.46	9.83	307.69	397.06	467.25	475.55	508.97	0.14	0.01	0.13	0.16	0.21
5/29/2012 4:14	317.52	406.89	477.08	485.38	518.8	96.46	9.83	307.69	397.06	467.25	475.55	508.97	0.14	0.01	0.13	0.16	0.21
5/29/2012 4:15	317.52	406.89	477.09	485.38	518.8	96.46	9.83	307.69	397.06	467.26	475.55	508.97	0.14	0.01	0.14	0.16	0.21
5/29/2012 4:16	317.52	406.9	477.08	485.38	518.79	96.46	9.83	307.69	397.07	467.25	475.55	508.96	0.14	0.02	0.13	0.16	0.20
5/29/2012 4:17	317.52	406.88	477.08	485.38	518.79	96.46	9.83	307.69	397.05	467.25	475.55	508.96	0.14	0.00	0.13	0.16	0.20
5/29/2012 4:18	317.52	406.88	477.08	485.38	518.79	96.46	9.83	307.69	397.05	467.25	475.55	508.96	0.14	0.00	0.13	0.16	0.20
5/29/2012 4:19	317.51	406.88	477.08	485.38	518.79	96.46	9.83	307.68	397.05	467.25	475.55	508.96	0.13	0.00	0.13	0.16	0.20
5/29/2012 4:20	317.51	406.89	477.08	485.38	518.8	96.46	9.83	307.68	397.06	467.25	475.55	508.97	0.13	0.01	0.13	0.16	0.21
5/29/2012 4:21	317.52	406.89	477.08	485.38	518.8	96.46	9.83	307.69	397.06	467.25	475.55	508.97	0.14	0.01	0.13	0.16	0.21
5/29/2012 4:22	317.51	406.9	477.08	485.38	518.8	96.46	9.83	307.68	397.07	467.25	475.55	508.97	0.13	0.02	0.13	0.16	0.21
5/29/2012 4:23	317.51	406.88	477.09	485.38	518.79	96.46	9.83	307.68	397.05	467.26	475.55	508.96	0.13	0.00	0.14	0.16	0.20
5/29/2012 4:24	317.51	406.88	477.08	485.38	518.79	96.46	9.83	307.68	397.05	467.25	475.55	508.96	0.13	0.00	0.13	0.16	0.20
5/29/2012 4:25	317.51	406.9	477.08	485.37	518.79	96.45	9.83	307.68	397.07	467.25	475.54	508.96	0.13	0.02	0.13	0.15	0.20
5/29/2012 4:26	317.52	406.87	477.08	485.37	518.79	96.45	9.83	307.69	397.04	467.25	475.54	508.96	0.14	-0.01	0.13	0.15	0.20
5/29/2012 4:27	317.52	406.89	477.08	485.38	518.79	96.45	9.83	307.69	397.06	467.25	475.55	508.96	0.14	0.01	0.13	0.16	0.20
5/29/2012 4:28	317.51	406.88	477.08	485.38	518.79	96.45	9.83	307.68	397.05	467.25	475.55	508.96	0.13	0.00	0.13	0.16	0.20
5/29/2012 4:29	317.51	406.88	477.08	485.38	518.79	96.45	9.83	307.68	397.05	467.25	475.55	508.96	0.13	0.00	0.13	0.16	0.20
5/29/2012 4:30	317.51	406.88	477.08	485.38	518.79	96.45	9.83	307.68	397.05	467.25	475.55	508.96	0.13	0.00	0.13	0.16	0.20
5/29/2012 4:31	317.51	406.9	477.08	485.37	518.79	96.45	9.83	307.68	397.07	467.25	475.54	508.96	0.13	0.02	0.13	0.15	0.20
5/29/2012 4:32	317.51	406.9	477.07	485.37	518.79	96.45	9.83	307.68	397.07	467.24	475.54	508.96	0.13	0.02	0.12	0.15	0.20
5/29/2012 4:33	317.51	406.88	477.07	485.37	518.79	96.45	9.83	307.68	397.05	467.24	475.54	508.96	0.13	0.00	0.12	0.15	0.20
5/29/2012 4:34	317.51	406.88	477.07	485.37	518.79	96.45	9.83	307.68	397.05	467.24	475.54	508.96	0.13	0.00	0.12	0.15	0.20
5/29/2012 4:35	317.52	406.88	477.08	485.37	518.79	96.45	9.83	307.69	397.05	467.25	475.54	508.96	0.14	0.00	0.13	0.15	0.20
5/29/2012 4:36	317.51	406.89	477.08	485.37	518.79	96.45	9.83	307.68	397.06	467.25	475.54	508.96	0.13	0.01	0.13	0.15	0.20
5/29/2012 4:37	317.51	406.89	477.08	485.37	518.79	96.45	9.83	307.68	397.06	467.25	475.54	508.96	0.13	0.01	0.13	0.15	0.20
5/29/2012 4:38	317.51	406.88	477.07	485.37	518.79	96.44	9.83	307.68	397.05	467.24	475.54	508.96	0.13	0.00	0.12	0.15	0.20
5/29/2012 4:39	317.51	406.88	477.07	485.37	518.79	96.44	9.83	307.68	397.05	467.24	475.54	508.96	0.13	0.00	0.12	0.15	0.20
5/29/2012 4:40	317.51	406.88	477.07	485.37	518.79	96.44	9.83	307.68	397.05	467.24	475.54	508.96	0.13	0.00	0.12	0.15	0.20
5/29/2012 4:41	317.51	406.89	477.07	485.37	518.79	96.44	9.83	307.68	397.06	467.24	475.54	508.96	0.13	0.01	0.12	0.15	0.20
5/29/2012 4:42	317.5	406.89	477.07	485.37	518.79	96.44	9.83	307.67	397.06	467.24	475.54	508.96	0.12	0.01	0.12	0.15	0.20
5/29/2012 4:43	317.5	406.89	477.07	485.37	518.79	96.44	9.83	307.67	397.06	467.24	475.54	508.96	0.12	0.01	0.12	0.15	0.20
5/29/2012 4:44	317.5	406.88	477.07	485.36	518.79	96.44	9.83	307.67	397.05	467.24	475.53	508.96	0.12	0.00	0.12	0.14	0.20
5/29/2012 4:45	317.5	406.89	477.07	485.37	518.79	96.43	9.83	307.67	397.06	467.24	475.54	508.96	0.12	0.01	0.12	0.15	0.20
5/29/2012 4:46	317.5	406.87	477.08	485.36	518.79	96.43	9.83	307.67	397.04	467.25	475.53	508.96	0.12	-0.01	0.13	0.14	0.20
5/29/2012 4:47	317.51	406.89	477.08	485.37	518.79	96.43	9.83	307.68	397.06	467.25	475.54	508.96	0.13	0.01	0.13	0.15	0.20
5/29/2012 4:48	317.51	406.87	477.07	485.37	518.79	96.43	9.83	307.68	397.04	467.24	475.54	508.96	0.13	-0.01	0.12	0.15	0.20

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 4:49	317.51	406.87	477.07	485.37	518.79	96.43	9.83	307.68	397.04	467.24	475.54	508.96	0.13	-0.01	0.12	0.15	0.20
5/29/2012 4:50	317.5	406.87	477.07	485.36	518.78	96.43	9.83	307.67	397.04	467.24	475.53	508.95	0.12	-0.01	0.12	0.14	0.19
5/29/2012 4:51	317.5	406.88	477.07	485.36	518.79	96.43	9.83	307.67	397.05	467.24	475.53	508.96	0.12	0.00	0.12	0.14	0.20
5/29/2012 4:52	317.51	406.87	477.07	485.36	518.79	96.43	9.83	307.68	397.04	467.24	475.53	508.96	0.13	-0.01	0.12	0.14	0.20
5/29/2012 4:53	317.5	406.88	477.07	485.36	518.79	96.43	9.83	307.67	397.05	467.24	475.53	508.96	0.12	0.00	0.12	0.14	0.20
5/29/2012 4:54	317.5	406.89	477.07	485.37	518.79	96.43	9.83	307.67	397.06	467.24	475.54	508.96	0.12	0.01	0.12	0.15	0.20
5/29/2012 4:55	317.5	406.88	477.07	485.37	518.79	96.43	9.83	307.67	397.05	467.24	475.54	508.96	0.12	0.00	0.12	0.15	0.20
5/29/2012 4:56	317.5	406.88	477.07	485.37	518.78	96.43	9.83	307.67	397.05	467.24	475.54	508.95	0.12	0.00	0.12	0.15	0.19
5/29/2012 4:57	317.5	406.89	477.07	485.36	518.79	96.43	9.83	307.67	397.06	467.24	475.53	508.96	0.12	0.01	0.12	0.14	0.20
5/29/2012 4:58	317.51	406.89	477.07	485.36	518.78	96.43	9.83	307.68	397.06	467.24	475.53	508.95	0.13	0.01	0.12	0.14	0.19
5/29/2012 4:59	317.51	406.87	477.07	485.36	518.78	96.43	9.83	307.68	397.04	467.24	475.53	508.95	0.13	-0.01	0.12	0.14	0.19
5/29/2012 5:00	317.5	406.89	477.07	485.36	518.78	96.43	9.83	307.67	397.06	467.24	475.53	508.95	0.12	0.01	0.12	0.14	0.19
5/29/2012 5:01	317.51	406.89	477.07	485.37	518.79	96.44	9.83	307.68	397.06	467.24	475.54	508.96	0.13	0.01	0.12	0.15	0.20
5/29/2012 5:02	317.5	406.87	477.07	485.36	518.79	96.44	9.83	307.67	397.04	467.24	475.53	508.96	0.12	-0.01	0.12	0.14	0.20
5/29/2012 5:03	317.5	406.89	477.07	485.36	518.78	96.44	9.83	307.67	397.06	467.24	475.53	508.95	0.12	0.01	0.12	0.14	0.19
5/29/2012 5:04	317.5	406.88	477.07	485.36	518.78	96.44	9.83	307.67	397.05	467.24	475.53	508.95	0.12	0.00	0.12	0.14	0.19
5/29/2012 5:05	317.5	406.88	477.07	485.36	518.78	96.44	9.83	307.67	397.05	467.24	475.53	508.95	0.12	0.00	0.12	0.14	0.19
5/29/2012 5:06	317.5	406.87	477.07	485.37	518.78	96.44	9.83	307.67	397.04	467.24	475.54	508.95	0.12	-0.01	0.12	0.15	0.19
5/29/2012 5:07	317.5	406.89	477.07	485.35	518.78	96.44	9.83	307.67	397.06	467.24	475.52	508.95	0.12	0.01	0.12	0.13	0.19
5/29/2012 5:08	317.5	406.89	477.07	485.37	518.78	96.44	9.83	307.67	397.06	467.24	475.54	508.95	0.12	0.01	0.12	0.15	0.19
5/29/2012 5:09	317.5	406.87	477.07	485.36	518.78	96.44	9.83	307.67	397.04	467.24	475.53	508.95	0.12	-0.01	0.12	0.14	0.19
5/29/2012 5:10	317.5	406.88	477.07	485.36	518.79	96.44	9.83	307.67	397.05	467.24	475.53	508.96	0.12	0.00	0.12	0.14	0.20
5/29/2012 5:11	317.5	406.88	477.07	485.36	518.78	96.45	9.83	307.67	397.05	467.24	475.53	508.95	0.12	0.00	0.12	0.14	0.19
5/29/2012 5:12	317.5	406.87	477.07	485.36	518.78	96.45	9.83	307.67	397.04	467.24	475.53	508.95	0.12	-0.01	0.12	0.14	0.19
5/29/2012 5:13	317.5	406.87	477.07	485.36	518.78	96.45	9.83	307.67	397.04	467.24	475.53	508.95	0.12	-0.01	0.12	0.14	0.19
5/29/2012 5:14	317.5	406.86	477.07	485.36	518.78	96.45	9.83	307.67	397.03	467.24	475.53	508.95	0.12	-0.02	0.12	0.14	0.19
5/29/2012 5:15	317.5	406.87	477.07	485.36	518.77	96.45	9.83	307.67	397.04	467.24	475.53	508.94	0.12	-0.01	0.12	0.14	0.18
5/29/2012 5:16	317.5	406.89	477.07	485.36	518.78	96.45	9.83	307.67	397.06	467.24	475.53	508.95	0.12	0.01	0.12	0.14	0.19
5/29/2012 5:17	317.5	406.88	477.07	485.35	518.77	96.45	9.83	307.67	397.05	467.24	475.52	508.94	0.12	0.00	0.12	0.13	0.18
5/29/2012 5:18	317.5	406.86	477.07	485.35	518.77	96.45	9.83	307.67	397.03	467.24	475.52	508.94	0.12	-0.02	0.12	0.13	0.18
5/29/2012 5:19	317.5	406.88	477.07	485.36	518.78	96.45	9.83	307.67	397.05	467.24	475.53	508.95	0.12	0.00	0.12	0.14	0.19
5/29/2012 5:20	317.5	406.88	477.07	485.36	518.78	96.45	9.83	307.67	397.05	467.24	475.53	508.95	0.12	0.00	0.12	0.14	0.19
5/29/2012 5:21	317.5	406.87	477.07	485.36	518.78	96.45	9.83	307.67	397.04	467.24	475.53	508.95	0.12	-0.01	0.12	0.14	0.19
5/29/2012 5:22	317.5	406.86	477.07	485.35	518.77	96.45	9.83	307.67	397.03	467.24	475.52	508.94	0.12	-0.02	0.12	0.13	0.18
5/29/2012 5:23	317.5	406.88	477.07	485.36	518.77	96.45	9.83	307.67	397.05	467.24	475.53	508.94	0.12	0.00	0.12	0.14	0.18
5/29/2012 5:24	317.5	406.87	477.07	485.35	518.77	96.45	9.83	307.67	397.04	467.24	475.52	508.94	0.12	-0.01	0.12	0.13	0.18
5/29/2012 5:25	317.5	406.86	477.07	485.35	518.77	96.45	9.83	307.67	397.03	467.24	475.52	508.94	0.12	-0.02	0.12	0.13	0.18
5/29/2012 5:26	317.5	406.88	477.06	485.35	518.78	96.45	9.83	307.67	397.05	467.23	475.52	508.95	0.12	0.00	0.11	0.13	0.19
5/29/2012 5:27	317.5	406.87	477.07	485.35	518.78	96.45	9.83	307.67	397.04	467.24	475.52	508.95	0.12	-0.01	0.12	0.13	0.19
5/29/2012 5:28	317.5	406.87	477.07	485.35	518.77	96.45	9.83	307.67	397.04	467.24	475.52	508.94	0.12	-0.01	0.12	0.13	0.18
5/29/2012 5:29	317.5	406.87	477.07	485.36	518.77	96.45	9.83	307.67	397.04	467.24	475.53	508.94	0.12	-0.01	0.12	0.14	0.18
5/29/2012 5:30	317.5	406.88	477.07	485.36	518.77	96.45	9.83	307.67	397.05	467.24	475.53	508.94	0.12	0.00	0.12	0.14	0.18
5/29/2012 5:31	317.5	406.89	477.07	485.36	518.77	96.45	9.83	307.67	397.06	467.24	475.53	508.94	0.12	0.01	0.12	0.14	0.18

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 5:32	317.5	406.87	477.07	485.35	518.77	96.44	9.83	307.67	397.04	467.24	475.52	508.94	0.12	-0.01	0.12	0.13	0.18
5/29/2012 5:33	317.5	406.88	477.07	485.35	518.78	96.44	9.83	307.67	397.05	467.24	475.52	508.95	0.12	0.00	0.12	0.13	0.19
5/29/2012 5:34	317.5	406.89	477.07	485.35	518.77	96.45	9.83	307.67	397.06	467.24	475.52	508.94	0.12	0.01	0.12	0.13	0.18
5/29/2012 5:35	317.5	406.86	477.06	485.35	518.76	96.45	9.83	307.67	397.03	467.23	475.52	508.93	0.12	-0.02	0.11	0.13	0.17
5/29/2012 5:36	317.5	406.87	477.06	485.35	518.76	96.45	9.83	307.67	397.04	467.23	475.52	508.93	0.12	-0.01	0.11	0.13	0.17
5/29/2012 5:37	317.5	406.87	477.06	485.35	518.77	96.45	9.83	307.67	397.04	467.23	475.52	508.94	0.12	-0.01	0.11	0.13	0.18
5/29/2012 5:38	317.5	406.87	477.06	485.35	518.77	96.45	9.83	307.67	397.04	467.23	475.52	508.94	0.12	-0.01	0.11	0.13	0.18
5/29/2012 5:39	317.5	406.86	477.06	485.35	518.77	96.45	9.83	307.67	397.03	467.23	475.52	508.94	0.12	-0.02	0.11	0.13	0.18
5/29/2012 5:40	317.5	406.87	477.06	485.35	518.77	96.45	9.83	307.67	397.04	467.23	475.52	508.94	0.12	-0.01	0.11	0.13	0.18
5/29/2012 5:41	317.5	406.85	477.06	485.35	518.76	96.45	9.83	307.67	397.02	467.23	475.52	508.93	0.12	-0.03	0.11	0.13	0.17
5/29/2012 5:42	317.5	406.88	477.06	485.36	518.77	96.46	9.83	307.67	397.05	467.23	475.53	508.94	0.12	0.00	0.11	0.14	0.18
5/29/2012 5:43	317.5	406.88	477.07	485.35	518.77	96.46	9.83	307.67	397.05	467.24	475.52	508.94	0.12	0.00	0.12	0.13	0.18
5/29/2012 5:44	317.5	406.86	477.07	485.35	518.76	96.46	9.83	307.67	397.03	467.24	475.52	508.93	0.12	-0.02	0.12	0.13	0.17
5/29/2012 5:45	317.5	406.87	477.07	485.35	518.76	96.46	9.83	307.67	397.04	467.24	475.52	508.93	0.12	-0.01	0.12	0.13	0.17
5/29/2012 5:46	317.5	406.86	477.06	485.35	518.76	96.46	9.83	307.67	397.03	467.23	475.52	508.93	0.12	-0.02	0.11	0.13	0.17
5/29/2012 5:47	317.5	406.86	477.07	485.35	518.77	96.46	9.83	307.67	397.03	467.24	475.52	508.94	0.12	-0.02	0.12	0.13	0.18
5/29/2012 5:48	317.5	406.86	477.06	485.35	518.76	96.46	9.83	307.67	397.03	467.23	475.52	508.93	0.12	-0.02	0.11	0.13	0.17
5/29/2012 5:49	317.5	406.87	477.07	485.35	518.77	96.47	9.83	307.67	397.04	467.24	475.52	508.94	0.12	-0.01	0.12	0.13	0.18
5/29/2012 5:50	317.5	406.87	477.07	485.35	518.77	96.47	9.83	307.67	397.04	467.24	475.52	508.94	0.12	-0.01	0.12	0.13	0.18
5/29/2012 5:51	317.5	406.88	477.07	485.35	518.77	96.47	9.83	307.67	397.05	467.24	475.52	508.94	0.12	0.00	0.12	0.13	0.18
5/29/2012 5:52	317.5	406.86	477.06	485.35	518.76	96.47	9.83	307.67	397.03	467.23	475.52	508.93	0.12	-0.02	0.11	0.13	0.17
5/29/2012 5:53	317.5	406.86	477.06	485.35	518.77	96.48	9.83	307.67	397.03	467.23	475.52	508.94	0.12	-0.02	0.11	0.13	0.18
5/29/2012 5:54	317.5	406.86	477.06	485.35	518.76	96.48	9.83	307.67	397.03	467.23	475.52	508.93	0.12	-0.02	0.11	0.13	0.17
5/29/2012 5:55	317.5	406.87	477.07	485.35	518.76	96.48	9.83	307.67	397.04	467.24	475.52	508.93	0.12	-0.01	0.12	0.13	0.17
5/29/2012 5:56	317.5	406.86	477.06	485.35	518.77	96.48	9.84	307.66	397.02	467.22	475.51	508.93	0.12	-0.02	0.11	0.13	0.18
5/29/2012 5:57	317.5	406.86	477.06	485.35	518.76	96.49	9.84	307.66	397.02	467.22	475.51	508.92	0.11	-0.03	0.10	0.12	0.16
5/29/2012 5:58	317.5	406.87	477.06	485.35	518.76	96.49	9.84	307.66	397.03	467.22	475.51	508.92	0.11	-0.02	0.10	0.12	0.16
5/29/2012 5:59	317.5	406.86	477.06	485.35	518.76	96.49	9.84	307.66	397.02	467.22	475.51	508.92	0.11	-0.03	0.10	0.12	0.16
5/29/2012 6:00	317.5	406.86	477.06	485.35	518.76	96.49	9.84	307.66	397.02	467.22	475.51	508.92	0.11	-0.03	0.10	0.12	0.16
5/29/2012 6:01	317.5	406.87	477.06	485.35	518.76	96.50	9.84	307.66	397.03	467.22	475.51	508.92	0.11	-0.02	0.10	0.12	0.16
5/29/2012 6:02	317.5	406.85	477.06	485.35	518.76	96.50	9.84	307.66	397.01	467.22	475.51	508.92	0.11	-0.04	0.10	0.12	0.16
5/29/2012 6:03	317.5	406.87	477.06	485.35	518.76	96.50	9.84	307.66	397.03	467.22	475.51	508.92	0.11	-0.02	0.10	0.12	0.16
5/29/2012 6:04	317.5	406.87	477.06	485.35	518.76	96.50	9.84	307.66	397.03	467.22	475.51	508.92	0.11	-0.02	0.10	0.12	0.16
5/29/2012 6:05	317.5	406.87	477.06	485.35	518.76	96.50	9.84	307.66	397.03	467.22	475.51	508.92	0.11	-0.02	0.10	0.12	0.16
5/29/2012 6:06	317.5	406.87	477.06	485.35	518.76	96.50	9.84	307.66	397.03	467.22	475.51	508.92	0.11	-0.02	0.10	0.12	0.16
5/29/2012 6:07	317.5	406.87	477.06	485.35	518.76	96.49	9.84	307.66	397.03	467.22	475.51	508.92	0.11	-0.02	0.10	0.12	0.16
5/29/2012 6:08	317.5	406.86	477.06	485.35	518.76	96.49	9.84	307.66	397.02	467.22	475.51	508.92	0.11	-0.03	0.10	0.12	0.16
5/29/2012 6:09	317.49	406.87	477.06	485.35	518.76	96.49	9.84	307.65	397.03	467.22	475.51	508.92	0.10	-0.02	0.10	0.12	0.16
5/29/2012 6:10	317.5	406.87	477.06	485.35	518.76	96.49	9.84	307.66	397.03	467.22	475.51	508.92	0.11	-0.02	0.10	0.12	0.16
5/29/2012 6:11	317.49	406.87	477.06	485.35	518.76	96.49	9.84	307.65	397.03	467.22	475.51	508.92	0.10	-0.02	0.10	0.12	0.16
5/29/2012 6:12	317.49	406.86	477.06	485.35	518.76	96.49	9.84	307.65	397.02	467.22	475.51	508.92	0.10	-0.03	0.10	0.12	0.16
5/29/2012 6:13	317.49	406.86	477.05	485.35	518.76	96.49	9.84	307.65	397.02	467.21	475.51	508.92	0.11	-0.02	0.10	0.13	0.17
5/29/2012 6:14	317.49	406.87	477.05	485.34	518.76	96.48	9.84	307.65	397.03	467.21	475.50	508.92	0.11	-0.01	0.10	0.12	0.17



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 6:15	317.49	406.86	477.05	485.35	518.76	96.48	9.84	307.65	397.02	467.21	475.51	508.92	0.11	-0.02	0.10	0.13	0.17
5/29/2012 6:16	317.49	406.87	477.05	485.35	518.76	96.48	9.83	307.66	397.04	467.22	475.52	508.93	0.11	-0.01	0.10	0.13	0.17
5/29/2012 6:17	317.49	406.87	477.05	485.35	518.76	96.48	9.83	307.66	397.04	467.22	475.52	508.93	0.11	-0.01	0.10	0.13	0.17
5/29/2012 6:18	317.49	406.87	477.05	485.34	518.76	96.48	9.83	307.66	397.04	467.22	475.51	508.93	0.11	-0.01	0.10	0.12	0.17
5/29/2012 6:19	317.49	406.86	477.05	485.35	518.76	96.48	9.83	307.66	397.03	467.22	475.52	508.93	0.11	-0.02	0.10	0.13	0.17
5/29/2012 6:20	317.5	406.86	477.05	485.35	518.76	96.48	9.83	307.67	397.03	467.22	475.52	508.93	0.12	-0.02	0.10	0.13	0.17
5/29/2012 6:21	317.49	406.86	477.05	485.35	518.76	96.48	9.83	307.66	397.03	467.22	475.52	508.93	0.11	-0.02	0.10	0.13	0.17
5/29/2012 6:22	317.5	406.86	477.06	485.35	518.76	96.48	9.83	307.67	397.03	467.23	475.52	508.93	0.12	-0.02	0.11	0.13	0.17
5/29/2012 6:23	317.49	406.86	477.05	485.35	518.76	96.48	9.83	307.66	397.03	467.22	475.52	508.93	0.11	-0.02	0.10	0.13	0.17
5/29/2012 6:24	317.49	406.86	477.05	485.35	518.76	96.48	9.84	307.65	397.02	467.21	475.51	508.92	0.11	-0.02	0.10	0.13	0.17
5/29/2012 6:25	317.49	406.86	477.06	485.35	518.76	96.48	9.84	307.65	397.02	467.22	475.51	508.92	0.11	-0.02	0.11	0.13	0.17
5/29/2012 6:26	317.48	406.87	477.06	485.35	518.76	96.48	9.84	307.64	397.03	467.22	475.51	508.92	0.10	-0.01	0.11	0.13	0.17
5/29/2012 6:27	317.49	406.87	477.06	485.35	518.75	96.48	9.84	307.65	397.03	467.22	475.51	508.91	0.11	-0.01	0.11	0.13	0.16
5/29/2012 6:28	317.49	406.85	477.06	485.35	518.76	96.48	9.84	307.65	397.01	467.22	475.51	508.92	0.11	-0.03	0.11	0.13	0.17
5/29/2012 6:29	317.49	406.86	477.06	485.35	518.75	96.48	9.84	307.65	397.02	467.22	475.51	508.91	0.11	-0.02	0.11	0.13	0.16
5/29/2012 6:30	317.49	406.85	477.05	485.34	518.75	96.49	9.84	307.65	397.01	467.21	475.50	508.91	0.11	-0.03	0.10	0.12	0.16
5/29/2012 6:31	317.49	406.86	477.05	485.35	518.75	96.49	9.84	307.65	397.02	467.21	475.51	508.91	0.11	-0.02	0.10	0.13	0.16
5/29/2012 6:32	317.49	406.86	477.05	485.35	518.76	96.49	9.84	307.65	397.02	467.21	475.51	508.92	0.10	-0.03	0.09	0.12	0.16
5/29/2012 6:33	317.49	406.87	477.05	485.34	518.75	96.49	9.84	307.65	397.03	467.21	475.50	508.91	0.10	-0.02	0.09	0.11	0.15
5/29/2012 6:34	317.49	406.87	477.04	485.35	518.75	96.49	9.84	307.65	397.03	467.20	475.51	508.91	0.10	-0.02	0.08	0.12	0.15
5/29/2012 6:35	317.48	406.86	477.05	485.34	518.75	96.49	9.84	307.64	397.02	467.21	475.50	508.91	0.09	-0.03	0.09	0.11	0.15
5/29/2012 6:36	317.48	406.87	477.05	485.34	518.75	96.49	9.84	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/29/2012 6:37	317.48	406.86	477.05	485.34	518.76	96.49	9.84	307.64	397.02	467.21	475.50	508.92	0.09	-0.03	0.09	0.11	0.16
5/29/2012 6:38	317.49	406.86	477.05	485.34	518.75	96.49	9.84	307.65	397.02	467.21	475.50	508.91	0.10	-0.03	0.09	0.11	0.15
5/29/2012 6:39	317.48	406.86	477.04	485.34	518.75	96.49	9.84	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/29/2012 6:40	317.48	406.86	477.05	485.34	518.75	96.49	9.84	307.64	397.02	467.21	475.50	508.91	0.09	-0.03	0.09	0.11	0.15
5/29/2012 6:41	317.48	406.87	477.05	485.34	518.75	96.49	9.84	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/29/2012 6:42	317.48	406.86	477.04	485.34	518.76	96.49	9.84	307.64	397.02	467.20	475.50	508.92	0.09	-0.03	0.08	0.11	0.16
5/29/2012 6:43	317.48	406.87	477.05	485.34	518.75	96.49	9.84	307.64	397.03	467.21	475.50	508.91	0.09	-0.02	0.09	0.11	0.15
5/29/2012 6:44	317.48	406.87	477.04	485.34	518.76	96.49	9.84	307.64	397.03	467.20	475.50	508.92	0.09	-0.02	0.08	0.11	0.16
5/29/2012 6:45	317.48	406.86	477.04	485.34	518.76	96.49	9.84	307.64	397.02	467.20	475.50	508.92	0.09	-0.03	0.08	0.11	0.16
5/29/2012 6:46	317.48	406.84	477.05	485.34	518.75	96.49	9.84	307.64	397.00	467.21	475.50	508.91	0.09	-0.05	0.09	0.11	0.15
5/29/2012 6:47	317.48	406.86	477.05	485.34	518.74	96.49	9.84	307.64	397.02	467.21	475.50	508.90	0.09	-0.03	0.09	0.11	0.14
5/29/2012 6:48	317.48	406.85	477.05	485.34	518.75	96.49	9.84	307.64	397.01	467.21	475.50	508.91	0.09	-0.04	0.09	0.11	0.15
5/29/2012 6:49	317.48	406.85	477.04	485.34	518.75	96.49	9.84	307.64	397.01	467.20	475.50	508.91	0.09	-0.04	0.08	0.11	0.15
5/29/2012 6:50	317.48	406.86	477.04	485.34	518.74	96.49	9.84	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 6:51	317.48	406.85	477.04	485.34	518.74	96.50	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 6:52	317.48	406.85	477.04	485.34	518.74	96.50	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 6:53	317.48	406.85	477.04	485.34	518.75	96.50	9.84	307.64	397.01	467.20	475.50	508.91	0.09	-0.04	0.08	0.11	0.15
5/29/2012 6:54	317.48	406.85	477.04	485.34	518.75	96.50	9.84	307.64	397.01	467.20	475.50	508.91	0.09	-0.04	0.08	0.11	0.15
5/29/2012 6:55	317.48	406.86	477.04	485.34	518.75	96.50	9.84	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/29/2012 6:56	317.48	406.86	477.04	485.34	518.75	96.50	9.84	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/29/2012 6:57	317.48	406.85	477.04	485.34	518.74	96.50	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 6:58	317.48	406.85	477.04	485.34	518.75	96.50	9.84	307.64	397.01	467.20	475.50	508.91	0.09	-0.04	0.08	0.11	0.15
5/29/2012 6:59	317.48	406.84	477.04	485.34	518.75	96.50	9.84	307.64	397.00	467.20	475.50	508.91	0.09	-0.05	0.08	0.11	0.15
5/29/2012 7:00	317.48	406.85	477.04	485.34	518.75	96.50	9.84	307.64	397.01	467.20	475.50	508.91	0.09	-0.04	0.08	0.11	0.15
5/29/2012 7:01	317.48	406.86	477.04	485.34	518.74	96.50	9.84	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 7:02	317.48	406.86	477.04	485.34	518.75	96.51	9.84	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/29/2012 7:03	317.48	406.85	477.04	485.34	518.75	96.51	9.84	307.64	397.01	467.20	475.50	508.91	0.09	-0.04	0.08	0.11	0.15
5/29/2012 7:04	317.48	406.87	477.04	485.34	518.75	96.51	9.84	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/29/2012 7:05	317.48	406.86	477.04	485.34	518.75	96.51	9.84	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/29/2012 7:06	317.48	406.86	477.04	485.34	518.74	96.51	9.84	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 7:07	317.48	406.86	477.04	485.34	518.74	96.51	9.84	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 7:08	317.48	406.87	477.04	485.34	518.75	96.51	9.84	307.64	397.03	467.20	475.50	508.91	0.09	-0.02	0.08	0.11	0.15
5/29/2012 7:09	317.48	406.85	477.04	485.34	518.75	96.51	9.84	307.64	397.01	467.20	475.50	508.91	0.09	-0.04	0.08	0.11	0.15
5/29/2012 7:10	317.48	406.86	477.04	485.34	518.74	96.51	9.84	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 7:11	317.48	406.86	477.04	485.34	518.73	96.51	9.84	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 7:12	317.48	406.85	477.04	485.33	518.74	96.51	9.84	307.64	397.01	467.20	475.49	508.90	0.09	-0.04	0.08	0.10	0.14
5/29/2012 7:13	317.48	406.86	477.04	485.34	518.75	96.51	9.84	307.64	397.02	467.20	475.50	508.91	0.09	-0.03	0.08	0.11	0.15
5/29/2012 7:14	317.48	406.85	477.04	485.34	518.73	96.51	9.84	307.64	397.01	467.20	475.50	508.89	0.09	-0.04	0.08	0.11	0.13
5/29/2012 7:15	317.48	406.85	477.04	485.34	518.74	96.51	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:16	317.48	406.86	477.04	485.34	518.74	96.51	9.84	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 7:17	317.48	406.86	477.04	485.34	518.74	96.51	9.84	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 7:18	317.48	406.84	477.04	485.34	518.74	96.51	9.84	307.64	397.00	467.20	475.50	508.90	0.09	-0.05	0.08	0.11	0.14
5/29/2012 7:19	317.48	406.85	477.04	485.34	518.74	96.51	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:20	317.48	406.85	477.04	485.33	518.74	96.51	9.84	307.64	397.01	467.20	475.49	508.90	0.09	-0.04	0.08	0.10	0.14
5/29/2012 7:21	317.48	406.85	477.04	485.34	518.74	96.51	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:22	317.48	406.85	477.04	485.34	518.74	96.51	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:23	317.48	406.87	477.04	485.34	518.73	96.51	9.84	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 7:24	317.48	406.85	477.04	485.34	518.74	96.51	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:25	317.48	406.85	477.04	485.34	518.74	96.51	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:26	317.48	406.84	477.04	485.34	518.74	96.51	9.84	307.64	397.00	467.20	475.50	508.90	0.09	-0.05	0.08	0.11	0.14
5/29/2012 7:27	317.48	406.85	477.04	485.33	518.74	96.51	9.84	307.64	397.01	467.20	475.49	508.90	0.09	-0.04	0.08	0.10	0.14
5/29/2012 7:28	317.48	406.85	477.04	485.33	518.74	96.51	9.84	307.64	397.01	467.20	475.49	508.90	0.09	-0.04	0.08	0.10	0.14
5/29/2012 7:29	317.48	406.85	477.04	485.33	518.74	96.51	9.84	307.64	397.01	467.20	475.49	508.90	0.09	-0.04	0.08	0.10	0.14
5/29/2012 7:30	317.48	406.86	477.04	485.33	518.74	96.51	9.84	307.64	397.02	467.20	475.49	508.90	0.09	-0.03	0.08	0.10	0.14
5/29/2012 7:31	317.48	406.86	477.04	485.33	518.73	96.52	9.84	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 7:32	317.48	406.85	477.04	485.33	518.74	96.52	9.84	307.64	397.01	467.20	475.49	508.90	0.09	-0.04	0.08	0.10	0.14
5/29/2012 7:33	317.48	406.85	477.04	485.33	518.73	96.52	9.84	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 7:34	317.48	406.85	477.04	485.34	518.74	96.52	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:35	317.48	406.86	477.04	485.34	518.73	96.52	9.84	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 7:36	317.48	406.85	477.04	485.34	518.73	96.52	9.84	307.64	397.01	467.20	475.50	508.89	0.09	-0.04	0.08	0.11	0.13
5/29/2012 7:37	317.48	406.85	477.04	485.33	518.74	96.52	9.84	307.64	397.01	467.20	475.49	508.90	0.09	-0.04	0.08	0.10	0.14
5/29/2012 7:38	317.48	406.85	477.04	485.33	518.74	96.52	9.84	307.64	397.01	467.20	475.49	508.90	0.09	-0.04	0.08	0.10	0.14
5/29/2012 7:39	317.48	406.85	477.04	485.34	518.74	96.52	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:40	317.48	406.86	477.04	485.34	518.74	96.52	9.84	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 7:41	317.48	406.86	477.04	485.34	518.73	96.52	9.84	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 7:42	317.48	406.84	477.04	485.34	518.73	96.52	9.84	307.64	397.00	467.20	475.50	508.89	0.09	-0.05	0.08	0.11	0.13
5/29/2012 7:43	317.48	406.85	477.04	485.34	518.74	96.52	9.84	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 7:44	317.48	406.86	477.04	485.33	518.73	96.52	9.84	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 7:45	317.48	406.86	477.04	485.33	518.73	96.52	9.84	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 7:46	317.48	406.85	477.04	485.33	518.73	96.53	9.84	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 7:47	317.48	406.84	477.04	485.34	518.73	96.53	9.84	307.64	397.00	467.20	475.50	508.89	0.09	-0.05	0.08	0.11	0.13
5/29/2012 7:48	317.48	406.84	477.04	485.33	518.73	96.53	9.84	307.64	397.00	467.20	475.49	508.89	0.09	-0.05	0.08	0.10	0.13
5/29/2012 7:49	317.48	406.86	477.04	485.33	518.73	96.53	9.84	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 7:50	317.48	406.85	477.04	485.33	518.73	96.53	9.84	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 7:51	317.48	406.85	477.04	485.33	518.73	96.53	9.84	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 7:52	317.48	406.86	477.04	485.32	518.73	96.53	9.84	307.64	397.02	467.20	475.48	508.89	0.09	-0.03	0.08	0.09	0.13
5/29/2012 7:53	317.48	406.85	477.04	485.34	518.73	96.54	9.84	307.64	397.01	467.20	475.50	508.89	0.09	-0.04	0.08	0.11	0.13
5/29/2012 7:54	317.48	406.86	477.04	485.34	518.73	96.54	9.84	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 7:55	317.48	406.86	477.04	485.34	518.73	96.54	9.84	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 7:56	317.48	406.86	477.04	485.33	518.73	96.54	9.84	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 7:57	317.48	406.85	477.04	485.33	518.73	96.54	9.84	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 7:58	317.48	406.86	477.04	485.33	518.73	96.54	9.84	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 7:59	317.48	406.85	477.04	485.33	518.73	96.55	9.84	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 8:00	317.48	406.84	477.04	485.33	518.73	96.55	9.84	307.64	397.00	467.20	475.49	508.89	0.09	-0.05	0.08	0.10	0.13
5/29/2012 8:01	317.48	406.86	477.04	485.33	518.73	96.55	9.84	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 8:02	317.48	406.87	477.04	485.33	518.73	96.55	9.84	307.64	397.03	467.20	475.49	508.89	0.09	-0.02	0.08	0.10	0.13
5/29/2012 8:03	317.48	406.86	477.04	485.33	518.73	96.55	9.84	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 8:04	317.48	406.85	477.04	485.33	518.73	96.55	9.84	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 8:05	317.48	406.84	477.03	485.33	518.73	96.55	9.84	307.64	397.00	467.19	475.49	508.89	0.09	-0.05	0.07	0.10	0.13
5/29/2012 8:06	317.48	406.85	477.03	485.33	518.73	96.55	9.84	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:07	317.48	406.86	477.03	485.33	518.73	96.55	9.84	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 8:08	317.48	406.85	477.03	485.33	518.73	96.55	9.84	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:09	317.48	406.85	477.03	485.33	518.74	96.552	9.842201835	307.64	397.01	467.19	475.49	508.90	0.09	-0.04	0.07	0.10	0.14
5/29/2012 8:10	317.48	406.84	477.03	485.33	518.73	96.552	9.842201835	307.64	397.00	467.19	475.49	508.89	0.09	-0.05	0.07	0.10	0.13
5/29/2012 8:11	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:12	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:13	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 8:14	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:15	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 8:16	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 8:17	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 8:18	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:19	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 8:20	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:21	317.48	406.87	477.03	485.32	518.73	96.552	9.842201835	307.64	397.03	467.19	475.48	508.89	0.09	-0.02	0.07	0.09	0.13
5/29/2012 8:22	317.48	406.84	477.03	485.32	518.73	96.552	9.842201835	307.64	397.00	467.19	475.48	508.89	0.09	-0.05	0.07	0.09	0.13
5/29/2012 8:23	317.48	406.84	477.03	485.32	518.73	96.552	9.842201835	307.64	397.00	467.19	475.48	508.89	0.09	-0.05	0.07	0.09	0.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 8:24	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:25	317.48	406.84	477.03	485.33	518.73	96.552	9.842201835	307.64	397.00	467.19	475.49	508.89	0.09	-0.05	0.07	0.10	0.13
5/29/2012 8:26	317.48	406.84	477.03	485.33	518.73	96.552	9.842201835	307.64	397.00	467.19	475.49	508.89	0.09	-0.05	0.07	0.10	0.13
5/29/2012 8:27	317.48	406.84	477.04	485.32	518.73	96.552	9.842201835	307.64	397.00	467.20	475.48	508.89	0.09	-0.05	0.08	0.09	0.13
5/29/2012 8:28	317.48	406.85	477.03	485.32	518.73	96.552	9.842201835	307.64	397.01	467.19	475.48	508.89	0.09	-0.04	0.07	0.09	0.13
5/29/2012 8:29	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 8:30	317.47	406.85	477.03	485.33	518.73	96.552	9.842201835	307.63	397.01	467.19	475.49	508.89	0.08	-0.04	0.07	0.10	0.13
5/29/2012 8:31	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:32	317.48	406.84	477.03	485.33	518.73	96.552	9.842201835	307.64	397.00	467.19	475.49	508.89	0.09	-0.05	0.07	0.10	0.13
5/29/2012 8:33	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:34	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:35	317.48	406.84	477.03	485.33	518.73	96.552	9.842201835	307.64	397.00	467.19	475.49	508.89	0.09	-0.05	0.07	0.10	0.13
5/29/2012 8:36	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 8:37	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 8:38	317.48	406.84	477.03	485.32	518.73	96.552	9.842201835	307.64	397.00	467.19	475.48	508.89	0.09	-0.05	0.07	0.09	0.13
5/29/2012 8:39	317.48	406.84	477.03	485.33	518.73	96.552	9.842201835	307.64	397.00	467.19	475.49	508.89	0.09	-0.05	0.07	0.10	0.13
5/29/2012 8:40	317.48	406.85	477.03	485.32	518.73	96.552	9.842201835	307.64	397.01	467.19	475.48	508.89	0.09	-0.04	0.07	0.09	0.13
5/29/2012 8:41	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:42	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 8:43	317.48	406.83	477.03	485.33	518.73	96.552	9.842201835	307.64	396.99	467.19	475.49	508.89	0.09	-0.06	0.07	0.10	0.13
5/29/2012 8:44	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 8:45	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:46	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:47	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 8:48	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:49	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 8:50	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 8:51	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:52	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:53	317.48	406.87	477.04	485.32	518.73	96.552	9.842201835	307.64	397.03	467.20	475.48	508.89	0.09	-0.02	0.08	0.09	0.13
5/29/2012 8:54	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 8:55	317.48	406.85	477.03	485.32	518.73	96.552	9.842201835	307.64	397.01	467.19	475.48	508.89	0.09	-0.04	0.07	0.09	0.13
5/29/2012 8:56	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 8:57	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 8:58	317.48	406.84	477.03	485.33	518.73	96.552	9.842201835	307.64	397.00	467.19	475.49	508.89	0.09	-0.05	0.07	0.10	0.13
5/29/2012 8:59	317.48	406.86	477.03	485.34	518.73	96.552	9.842201835	307.64	397.02	467.19	475.50	508.89	0.09	-0.03	0.07	0.11	0.13
5/29/2012 9:00	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 9:01	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 9:02	317.48	406.87	477.03	485.33	518.73	96.552	9.842201835	307.64	397.03	467.19	475.49	508.89	0.09	-0.02	0.07	0.10	0.13
5/29/2012 9:03	317.48	406.87	477.04	485.33	518.73	96.552	9.842201835	307.64	397.03	467.20	475.49	508.89	0.09	-0.02	0.08	0.10	0.13
5/29/2012 9:04	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 9:05	317.48	406.87	477.03	485.33	518.73	96.552	9.842201835	307.64	397.03	467.19	475.49	508.89	0.09	-0.02	0.07	0.10	0.13
5/29/2012 9:06	317.48	406.85	477.03	485.33	518.74	96.552	9.842201835	307.64	397.01	467.19	475.49	508.90	0.09	-0.04	0.07	0.10	0.14

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 9:07	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:08	317.48	406.86	477.04	485.33	518.74	96.552	9.842201835	307.64	397.02	467.20	475.49	508.90	0.09	-0.03	0.08	0.10	0.14
5/29/2012 9:09	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:10	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 9:11	317.48	406.86	477.03	485.34	518.73	96.552	9.842201835	307.64	397.02	467.19	475.50	508.89	0.09	-0.03	0.07	0.11	0.13
5/29/2012 9:12	317.48	406.87	477.03	485.33	518.73	96.552	9.842201835	307.64	397.03	467.19	475.49	508.89	0.09	-0.02	0.07	0.10	0.13
5/29/2012 9:13	317.48	406.87	477.04	485.33	518.73	96.552	9.842201835	307.64	397.03	467.20	475.49	508.89	0.09	-0.02	0.08	0.10	0.13
5/29/2012 9:14	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:15	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:16	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:17	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 9:18	317.48	406.85	477.03	485.34	518.73	96.552	9.842201835	307.64	397.01	467.19	475.50	508.89	0.09	-0.04	0.07	0.11	0.13
5/29/2012 9:19	317.48	406.85	477.03	485.34	518.73	96.552	9.842201835	307.64	397.01	467.19	475.50	508.89	0.09	-0.04	0.07	0.11	0.13
5/29/2012 9:20	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 9:21	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:22	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:23	317.48	406.87	477.03	485.34	518.73	96.552	9.842201835	307.64	397.03	467.19	475.50	508.89	0.09	-0.02	0.07	0.11	0.13
5/29/2012 9:24	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 9:25	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:26	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 9:27	317.48	406.86	477.03	485.34	518.73	96.552	9.842201835	307.64	397.02	467.19	475.50	508.89	0.09	-0.03	0.07	0.11	0.13
5/29/2012 9:28	317.48	406.86	477.03	485.33	518.74	96.552	9.842201835	307.64	397.02	467.19	475.49	508.90	0.09	-0.03	0.07	0.10	0.14
5/29/2012 9:29	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:30	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 9:31	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:32	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 9:33	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 9:34	317.48	406.85	477.03	485.33	518.73	96.552	9.842201835	307.64	397.01	467.19	475.49	508.89	0.09	-0.04	0.07	0.10	0.13
5/29/2012 9:35	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:36	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:37	317.48	406.87	477.04	485.33	518.73	96.552	9.842201835	307.64	397.03	467.20	475.49	508.89	0.09	-0.02	0.08	0.10	0.13
5/29/2012 9:38	317.48	406.85	477.04	485.34	518.73	96.552	9.842201835	307.64	397.01	467.20	475.50	508.89	0.09	-0.04	0.08	0.11	0.13
5/29/2012 9:39	317.48	406.85	477.03	485.34	518.73	96.552	9.842201835	307.64	397.01	467.19	475.50	508.89	0.09	-0.04	0.07	0.11	0.13
5/29/2012 9:40	317.48	406.87	477.03	485.33	518.73	96.552	9.842201835	307.64	397.03	467.19	475.49	508.89	0.09	-0.02	0.07	0.10	0.13
5/29/2012 9:41	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 9:42	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 9:43	317.48	406.85	477.03	485.34	518.73	96.552	9.842201835	307.64	397.01	467.19	475.50	508.89	0.09	-0.04	0.07	0.11	0.13
5/29/2012 9:44	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 9:45	317.48	406.87	477.03	485.34	518.73	96.552	9.842201835	307.64	397.03	467.19	475.50	508.89	0.09	-0.02	0.07	0.11	0.13
5/29/2012 9:46	317.48	406.86	477.03	485.33	518.73	96.552	9.842201835	307.64	397.02	467.19	475.49	508.89	0.09	-0.03	0.07	0.10	0.13
5/29/2012 9:47	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 9:48	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 9:49	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 9:50	317.48	406.85	477.04	485.34	518.74	96.552	9.842201835	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 9:51	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 9:52	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 9:53	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 9:54	317.48	406.86	477.04	485.33	518.73	96.552	9.842201835	307.64	397.02	467.20	475.49	508.89	0.09	-0.03	0.08	0.10	0.13
5/29/2012 9:55	317.48	406.87	477.04	485.33	518.73	96.552	9.842201835	307.64	397.03	467.20	475.49	508.89	0.09	-0.02	0.08	0.10	0.13
5/29/2012 9:56	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 9:57	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 9:58	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 9:59	317.48	406.87	477.04	485.33	518.74	96.552	9.842201835	307.64	397.03	467.20	475.49	508.90	0.09	-0.02	0.08	0.10	0.14
5/29/2012 10:00	317.48	406.85	477.04	485.33	518.73	96.552	9.842201835	307.64	397.01	467.20	475.49	508.89	0.09	-0.04	0.08	0.10	0.13
5/29/2012 10:01	317.48	406.86	477.04	485.34	518.74	96.552	9.842201835	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 10:02	317.48	406.85	477.04	485.34	518.73	96.552	9.842201835	307.64	397.01	467.20	475.50	508.89	0.09	-0.04	0.08	0.11	0.13
5/29/2012 10:03	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 10:04	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:05	317.48	406.85	477.04	485.34	518.73	96.552	9.842201835	307.64	397.01	467.20	475.50	508.89	0.09	-0.04	0.08	0.11	0.13
5/29/2012 10:06	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 10:07	317.48	406.87	477.04	485.34	518.74	96.552	9.842201835	307.64	397.03	467.20	475.50	508.90	0.09	-0.02	0.08	0.11	0.14
5/29/2012 10:08	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:09	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 10:10	317.48	406.86	477.05	485.34	518.73	96.552	9.842201835	307.64	397.02	467.21	475.50	508.89	0.09	-0.03	0.09	0.11	0.13
5/29/2012 10:11	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:12	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 10:13	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:14	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:15	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:16	317.48	406.87	477.05	485.34	518.74	96.552	9.842201835	307.64	397.03	467.21	475.50	508.90	0.09	-0.02	0.09	0.11	0.14
5/29/2012 10:17	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:18	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 10:19	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:20	317.48	406.87	477.05	485.34	518.73	96.552	9.842201835	307.64	397.03	467.21	475.50	508.89	0.09	-0.02	0.09	0.11	0.13
5/29/2012 10:21	317.48	406.86	477.05	485.34	518.74	96.552	9.842201835	307.64	397.02	467.21	475.50	508.90	0.09	-0.03	0.09	0.11	0.14
5/29/2012 10:22	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:23	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:24	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 10:25	317.48	406.87	477.04	485.34	518.73	96.552	9.842201835	307.64	397.03	467.20	475.50	508.89	0.09	-0.02	0.08	0.11	0.13
5/29/2012 10:26	317.48	406.86	477.04	485.34	518.73	96.552	9.842201835	307.64	397.02	467.20	475.50	508.89	0.09	-0.03	0.08	0.11	0.13
5/29/2012 10:27	317.48	406.87	477.04	485.35	518.74	96.552	9.842201835	307.64	397.03	467.20	475.51	508.90	0.09	-0.02	0.08	0.12	0.14
5/29/2012 10:28	317.48	406.86	477.04	485.35	518.73	96.552	9.842201835	307.64	397.02	467.20	475.51	508.89	0.09	-0.03	0.08	0.12	0.13
5/29/2012 10:29	317.48	406.87	477.04	485.35	518.73	96.552	9.842201835	307.64	397.03	467.20	475.51	508.89	0.09	-0.02	0.08	0.12	0.13
5/29/2012 10:30	317.49	406.86	477.04	485.35	518.73	96.552	9.842201835	307.65	397.02	467.20	475.51	508.89	0.10	-0.03	0.08	0.12	0.13
5/29/2012 10:31	317.48	406.86	477.05	485.35	518.74	96.552	9.842201835	307.64	397.02	467.21	475.51	508.90	0.09	-0.03	0.09	0.12	0.14
5/29/2012 10:32	317.48	406.87	477.04	485.35	518.74	96.552	9.842201835	307.64	397.03	467.20	475.51	508.90	0.09	-0.02	0.08	0.12	0.14

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 10:33	317.48	406.86	477.04	485.35	518.74	96.552	9.842201835	307.64	397.02	467.20	475.51	508.90	0.09	-0.03	0.08	0.12	0.14
5/29/2012 10:34	317.48	406.87	477.05	485.34	518.74	96.552	9.842201835	307.64	397.03	467.21	475.50	508.90	0.09	-0.02	0.09	0.11	0.14
5/29/2012 10:35	317.48	406.85	477.05	485.35	518.73	96.552	9.842201835	307.64	397.01	467.21	475.51	508.89	0.09	-0.04	0.09	0.12	0.13
5/29/2012 10:36	317.48	406.86	477.04	485.34	518.74	96.552	9.842201835	307.64	397.02	467.20	475.50	508.90	0.09	-0.03	0.08	0.11	0.14
5/29/2012 10:37	317.48	406.86	477.05	485.35	518.74	96.552	9.842201835	307.64	397.02	467.21	475.51	508.90	0.09	-0.03	0.09	0.12	0.14
5/29/2012 10:38	317.48	406.85	477.05	485.35	518.74	96.552	9.842201835	307.64	397.01	467.21	475.51	508.90	0.09	-0.04	0.09	0.12	0.14
5/29/2012 10:39	317.48	406.88	477.04	485.34	518.74	96.552	9.842201835	307.64	397.04	467.20	475.50	508.90	0.09	-0.01	0.08	0.11	0.14
5/29/2012 10:40	317.48	406.85	477.04	485.34	518.74	96.552	9.842201835	307.64	397.01	467.20	475.50	508.90	0.09	-0.04	0.08	0.11	0.14
5/29/2012 10:41	317.48	406.87	477.05	485.35	518.74	96.552	9.842201835	307.64	397.03	467.21	475.51	508.90	0.09	-0.02	0.09	0.12	0.14
5/29/2012 10:42	317.48	406.87	477.05	485.35	518.74	96.552	9.842201835	307.64	397.03	467.21	475.51	508.90	0.09	-0.02	0.09	0.12	0.14
5/29/2012 10:43	317.48	406.87	477.05	485.35	518.74	96.552	9.842201835	307.64	397.03	467.21	475.51	508.90	0.09	-0.02	0.09	0.12	0.14
5/29/2012 10:44	317.48	406.87	477.05	485.35	518.74	96.552	9.842201835	307.64	397.03	467.21	475.51	508.90	0.09	-0.02	0.09	0.12	0.14
5/29/2012 10:45	317.48	406.86	477.05	485.35	518.74	96.552	9.842201835	307.64	397.02	467.21	475.51	508.90	0.09	-0.03	0.09	0.12	0.14
5/29/2012 10:46	317.48	406.87	477.05	485.35	518.74	96.552	9.842201835	307.64	397.03	467.21	475.51	508.90	0.09	-0.02	0.09	0.12	0.14
5/29/2012 10:47	317.48	406.88	477.05	485.34	518.74	96.552	9.842201835	307.64	397.04	467.21	475.50	508.90	0.09	-0.01	0.09	0.11	0.14
5/29/2012 10:48	317.49	406.86	477.05	485.35	518.74	96.552	9.842201835	307.65	397.02	467.21	475.51	508.90	0.10	-0.03	0.09	0.12	0.14
5/29/2012 10:49	317.49	406.87	477.04	485.35	518.74	96.552	9.842201835	307.65	397.03	467.20	475.51	508.90	0.10	-0.02	0.08	0.12	0.14
5/29/2012 10:50	317.48	406.88	477.05	485.35	518.74	96.552	9.842201835	307.64	397.04	467.21	475.51	508.90	0.09	-0.01	0.09	0.12	0.14
5/29/2012 10:51	317.49	406.86	477.05	485.35	518.75	96.552	9.842201835	307.65	397.02	467.21	475.51	508.91	0.10	-0.03	0.09	0.12	0.15
5/29/2012 10:52	317.48	406.87	477.04	485.35	518.75	96.552	9.842201835	307.64	397.03	467.20	475.51	508.91	0.09	-0.02	0.08	0.12	0.15
5/29/2012 10:53	317.48	406.87	477.04	485.35	518.75	96.552	9.842201835	307.64	397.03	467.20	475.51	508.91	0.09	-0.02	0.08	0.12	0.15
5/29/2012 10:54	317.48	406.88	477.04	485.35	518.75	96.552	9.842201835	307.64	397.04	467.20	475.51	508.91	0.09	-0.01	0.08	0.12	0.15
5/29/2012 10:55	317.49	406.85	477.04	485.35	518.74	96.552	9.842201835	307.65	397.01	467.20	475.51	508.90	0.10	-0.04	0.08	0.12	0.14
5/29/2012 10:56	317.48	406.85	477.05	485.35	518.74	96.552	9.842201835	307.64	397.01	467.21	475.51	508.90	0.09	-0.04	0.09	0.12	0.14
5/29/2012 10:57	317.48	406.87	477.05	485.35	518.75	96.552	9.842201835	307.64	397.03	467.21	475.51	508.91	0.09	-0.02	0.09	0.12	0.15
5/29/2012 10:58	317.48	406.86	477.05	485.35	518.75	96.552	9.842201835	307.64	397.02	467.21	475.51	508.91	0.09	-0.03	0.09	0.12	0.15
5/29/2012 10:59	317.48	406.87	477.05	485.35	518.74	96.552	9.842201835	307.64	397.03	467.21	475.51	508.90	0.09	-0.02	0.09	0.12	0.14
5/29/2012 11:00	317.49	406.88	477.05	485.35	518.74	96.552	9.842201835	307.65	397.04	467.21	475.51	508.90	0.10	-0.01	0.09	0.12	0.14
5/29/2012 11:01	317.49	406.88	477.05	485.35	518.75	96.552	9.842201835	307.65	397.04	467.21	475.51	508.91	0.10	-0.01	0.09	0.12	0.15
5/29/2012 11:02	317.48	406.86	477.05	485.35	518.75	96.552	9.842201835	307.64	397.02	467.21	475.51	508.91	0.09	-0.03	0.09	0.12	0.15
5/29/2012 11:03	317.48	406.87	477.05	485.35	518.75	96.552	9.842201835	307.64	397.03	467.21	475.51	508.91	0.09	-0.02	0.09	0.12	0.15
5/29/2012 11:04	317.48	406.87	477.06	485.35	518.75	96.552	9.842201835	307.64	397.03	467.22	475.51	508.91	0.09	-0.02	0.10	0.12	0.15
5/29/2012 11:05	317.48	406.87	477.06	485.35	518.75	96.552	9.842201835	307.64	397.03	467.22	475.51	508.91	0.09	-0.02	0.10	0.12	0.15
5/29/2012 11:06	317.48	406.86	477.05	485.35	518.76	96.552	9.842201835	307.64	397.02	467.21	475.51	508.92	0.09	-0.03	0.09	0.12	0.16
5/29/2012 11:07	317.48	406.87	477.05	485.35	518.75	96.552	9.842201835	307.64	397.03	467.21	475.51	508.91	0.09	-0.02	0.09	0.12	0.15
5/29/2012 11:08	317.48	406.87	477.05	485.35	518.75	96.552	9.842201835	307.64	397.03	467.21	475.51	508.91	0.09	-0.02	0.09	0.12	0.15
5/29/2012 11:09	317.48	406.88	477.06	485.35	518.75	96.552	9.842201835	307.64	397.04	467.22	475.51	508.91	0.09	-0.01	0.10	0.12	0.15
5/29/2012 11:10	317.49	406.88	477.06	485.35	518.75	96.552	9.842201835	307.65	397.04	467.22	475.51	508.91	0.10	-0.01	0.10	0.12	0.15
5/29/2012 11:11	317.48	406.88	477.05	485.35	518.75	96.552	9.842201835	307.64	397.04	467.21	475.51	508.91	0.09	-0.01	0.09	0.12	0.15
5/29/2012 11:12	317.49	406.86	477.06	485.35	518.76	96.552	9.842201835	307.65	397.02	467.22	475.51	508.92	0.10	-0.03	0.10	0.12	0.16
5/29/2012 11:13	317.49	406.87	477.05	485.35	518.75	96.552	9.842201835	307.65	397.03	467.21	475.51	508.91	0.10	-0.02	0.09	0.12	0.15
5/29/2012 11:14	317.49	406.87	477.05	485.35	518.75	96.552	9.842201835	307.65	397.03	467.21	475.51	508.91	0.10	-0.02	0.09	0.12	0.15
5/29/2012 11:15	317.49	406.87	477.05	485.35	518.75	96.552	9.842201835	307.65	397.03	467.21	475.51	508.91	0.10	-0.02	0.09	0.12	0.15

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 11:16	317.49	406.89	477.06	485.35	518.75	96.552	9.842201835	307.65	397.05	467.22	475.51	508.91	0.10	0.00	0.10	0.12	0.15
5/29/2012 11:17	317.49	406.88	477.05	485.35	518.75	96.552	9.842201835	307.65	397.04	467.21	475.51	508.91	0.10	-0.01	0.09	0.12	0.15
5/29/2012 11:18	317.49	406.87	477.05	485.35	518.75	96.552	9.842201835	307.65	397.03	467.21	475.51	508.91	0.10	-0.02	0.09	0.12	0.15
5/29/2012 11:19	317.48	406.89	477.05	485.35	518.75	96.552	9.842201835	307.64	397.05	467.21	475.51	508.91	0.09	0.00	0.09	0.12	0.15
5/29/2012 11:20	317.49	406.86	477.05	485.35	518.75	96.552	9.842201835	307.65	397.02	467.21	475.51	508.91	0.10	-0.03	0.09	0.12	0.15
5/29/2012 11:21	317.49	406.89	477.05	485.35	518.75	96.552	9.842201835	307.65	397.05	467.21	475.51	508.91	0.10	0.00	0.09	0.12	0.15
5/29/2012 11:22	317.48	406.89	477.06	485.35	518.75	96.552	9.842201835	307.64	397.05	467.22	475.51	508.91	0.09	0.00	0.10	0.12	0.15
5/29/2012 11:23	317.48	406.87	477.06	485.35	518.75	96.552	9.842201835	307.64	397.03	467.22	475.51	508.91	0.09	-0.02	0.10	0.12	0.15
5/29/2012 11:24	317.48	406.89	477.05	485.35	518.75	96.552	9.842201835	307.64	397.05	467.21	475.51	508.91	0.09	0.00	0.09	0.12	0.15
5/29/2012 11:25	317.49	406.88	477.05	485.35	518.75	96.552	9.842201835	307.65	397.04	467.21	475.51	508.91	0.10	-0.01	0.09	0.12	0.15
5/29/2012 11:26	317.48	406.87	477.05	485.35	518.75	96.552	9.842201835	307.64	397.03	467.21	475.51	508.91	0.09	-0.02	0.09	0.12	0.15
5/29/2012 11:27	317.48	406.88	477.05	485.35	518.75	96.552	9.842201835	307.64	397.04	467.21	475.51	508.91	0.09	-0.01	0.09	0.12	0.15
5/29/2012 11:28	317.48	406.88	477.05	485.35	518.75	96.552	9.842201835	307.64	397.04	467.21	475.51	508.91	0.09	-0.01	0.09	0.12	0.15
5/29/2012 11:29	317.49	406.88	477.06	485.35	518.75	96.552	9.842201835	307.65	397.04	467.22	475.51	508.91	0.10	-0.01	0.10	0.12	0.15
5/29/2012 11:30	317.49	406.87	477.06	485.35	518.76	96.552	9.842201835	307.65	397.03	467.22	475.51	508.92	0.10	-0.02	0.10	0.12	0.16
5/29/2012 11:31	317.48	406.87	477.06	485.35	518.76	96.552	9.842201835	307.64	397.03	467.22	475.51	508.92	0.09	-0.02	0.10	0.12	0.16
5/29/2012 11:32	317.48	406.89	477.06	485.35	518.76	96.552	9.842201835	307.64	397.05	467.22	475.51	508.92	0.09	0.00	0.10	0.12	0.16
5/29/2012 11:33	317.48	406.88	477.06	485.35	518.76	96.552	9.842201835	307.64	397.04	467.22	475.51	508.92	0.09	-0.01	0.10	0.12	0.16
5/29/2012 11:34	317.49	406.88	477.06	485.35	518.75	96.552	9.842201835	307.65	397.04	467.22	475.51	508.91	0.10	-0.01	0.10	0.12	0.15
5/29/2012 11:35	317.49	406.88	477.06	485.35	518.76	96.552	9.842201835	307.65	397.04	467.22	475.51	508.92	0.10	-0.01	0.10	0.12	0.16
5/29/2012 11:36	317.49	406.87	477.05	485.35	518.75	96.552	9.842201835	307.65	397.03	467.21	475.51	508.91	0.10	-0.02	0.09	0.12	0.15
5/29/2012 11:37	317.49	406.87	477.05	485.35	518.75	96.552	9.842201835	307.65	397.03	467.21	475.51	508.91	0.10	-0.02	0.09	0.12	0.15
5/29/2012 11:38	317.49	406.88	477.05	485.35	518.76	96.552	9.842201835	307.65	397.04	467.21	475.51	508.92	0.10	-0.01	0.09	0.12	0.16
5/29/2012 11:39	317.49	406.87	477.05	485.35	518.75	96.552	9.842201835	307.65	397.03	467.21	475.51	508.91	0.10	-0.02	0.09	0.12	0.15
5/29/2012 11:40	317.49	406.89	477.05	485.35	518.75	96.552	9.842201835	307.65	397.05	467.21	475.51	508.91	0.10	0.00	0.09	0.12	0.15
5/29/2012 11:41	317.49	406.88	477.06	485.35	518.75	96.552	9.842201835	307.65	397.04	467.22	475.51	508.91	0.10	-0.01	0.10	0.12	0.15
5/29/2012 11:42	317.49	406.86	477.06	485.35	518.75	96.552	9.842201835	307.65	397.02	467.22	475.51	508.91	0.10	-0.03	0.10	0.12	0.15
5/29/2012 11:43	317.49	406.88	477.05	485.35	518.76	96.552	9.842201835	307.65	397.04	467.21	475.51	508.92	0.10	-0.01	0.09	0.12	0.16
5/29/2012 11:44	317.49	406.88	477.05	485.35	518.76	96.552	9.842201835	307.65	397.04	467.21	475.51	508.92	0.10	-0.01	0.09	0.12	0.16
5/29/2012 11:45	317.49	406.88	477.07	485.35	518.76	96.552	9.842201835	307.65	397.04	467.23	475.51	508.92	0.10	-0.01	0.11	0.12	0.16
5/29/2012 11:46	317.49	406.87	477.06	485.35	518.76	96.552	9.842201835	307.65	397.03	467.22	475.51	508.92	0.10	-0.02	0.10	0.12	0.16
5/29/2012 11:47	317.49	406.89	477.06	485.35	518.76	96.552	9.842201835	307.65	397.05	467.22	475.51	508.92	0.10	0.00	0.10	0.12	0.16
5/29/2012 11:48	317.49	406.87	477.06	485.35	518.76	96.552	9.842201835	307.65	397.03	467.22	475.51	508.92	0.10	-0.02	0.10	0.12	0.16
5/29/2012 11:49	317.49	406.88	477.05	485.35	518.76	96.552	9.842201835	307.65	397.04	467.21	475.51	508.92	0.10	-0.01	0.09	0.12	0.16
5/29/2012 11:50	317.5	406.89	477.06	485.36	518.76	96.552	9.842201835	307.66	397.05	467.22	475.52	508.92	0.11	0.00	0.10	0.13	0.16
5/29/2012 11:51	317.5	406.87	477.06	485.36	518.76	96.552	9.842201835	307.66	397.03	467.22	475.52	508.92	0.11	-0.02	0.10	0.13	0.16
5/29/2012 11:52	317.49	406.88	477.06	485.36	518.76	96.552	9.842201835	307.65	397.04	467.22	475.52	508.92	0.10	-0.01	0.10	0.13	0.16
5/29/2012 11:53	317.49	406.89	477.06	485.36	518.76	96.552	9.842201835	307.65	397.05	467.22	475.52	508.92	0.10	0.00	0.10	0.13	0.16
5/29/2012 11:54	317.49	406.88	477.07	485.35	518.76	96.552	9.842201835	307.65	397.04	467.23	475.51	508.92	0.10	-0.01	0.11	0.12	0.16
5/29/2012 11:55	317.5	406.89	477.07	485.36	518.76	96.552	9.842201835	307.66	397.05	467.23	475.52	508.92	0.11	0.00	0.11	0.13	0.16
5/29/2012 11:56	317.49	406.88	477.06	485.36	518.76	96.552	9.842201835	307.65	397.04	467.22	475.52	508.92	0.10	-0.01	0.10	0.13	0.16
5/29/2012 11:57	317.5	406.89	477.06	485.36	518.76	96.552	9.842201835	307.66	397.05	467.22	475.52	508.92	0.11	0.00	0.10	0.13	0.16
5/29/2012 11:58	317.5	406.88	477.06	485.36	518.76	96.552	9.842201835	307.66	397.04	467.22	475.52	508.92	0.11	-0.01	0.10	0.13	0.16



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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 11:59	317.5	406.87	477.07	485.36	518.76	96.552	9.842201835	307.66	397.03	467.23	475.52	508.92	0.11	-0.02	0.11	0.13	0.16
5/29/2012 12:00	317.5	406.88	477.07	485.36	518.76	96.552	9.842201835	307.66	397.04	467.23	475.52	508.92	0.11	-0.01	0.11	0.13	0.16
5/29/2012 12:01	317.5	406.87	477.06	485.36	518.76	96.552	9.842201835	307.66	397.03	467.22	475.52	508.92	0.11	-0.02	0.10	0.13	0.16
5/29/2012 12:02	317.5	406.88	477.07	485.36	518.76	96.552	9.842201835	307.66	397.04	467.23	475.52	508.92	0.11	-0.01	0.11	0.13	0.16
5/29/2012 12:03	317.5	406.88	477.07	485.36	518.76	96.552	9.842201835	307.66	397.04	467.23	475.52	508.92	0.11	-0.01	0.11	0.13	0.16
5/29/2012 12:04	317.5	406.9	477.07	485.36	518.76	96.552	9.842201835	307.66	397.06	467.23	475.52	508.92	0.11	0.01	0.11	0.13	0.16
5/29/2012 12:05	317.49	406.88	477.07	485.36	518.76	96.552	9.842201835	307.65	397.04	467.23	475.52	508.92	0.10	-0.01	0.11	0.13	0.16
5/29/2012 12:06	317.5	406.88	477.07	485.36	518.76	96.552	9.842201835	307.66	397.04	467.23	475.52	508.92	0.11	-0.01	0.11	0.13	0.16
5/29/2012 12:07	317.5	406.89	477.06	485.36	518.76	96.552	9.842201835	307.66	397.05	467.22	475.52	508.92	0.11	0.00	0.10	0.13	0.16
5/29/2012 12:08	317.5	406.89	477.07	485.37	518.76	96.552	9.842201835	307.66	397.05	467.23	475.53	508.92	0.11	0.00	0.11	0.14	0.16
5/29/2012 12:09	317.5	406.9	477.06	485.36	518.76	96.552	9.842201835	307.66	397.06	467.22	475.52	508.92	0.11	0.01	0.10	0.13	0.16
5/29/2012 12:10	317.5	406.87	477.07	485.37	518.76	96.552	9.842201835	307.66	397.03	467.23	475.53	508.92	0.11	-0.02	0.11	0.14	0.16
5/29/2012 12:11	317.5	406.9	477.07	485.36	518.76	96.552	9.842201835	307.66	397.06	467.23	475.52	508.92	0.11	0.01	0.11	0.13	0.16
5/29/2012 12:12	317.5	406.91	477.07	485.36	518.76	96.552	9.842201835	307.66	397.07	467.23	475.52	508.92	0.11	0.02	0.11	0.13	0.16
5/29/2012 12:13	317.5	406.89	477.07	485.36	518.76	96.552	9.842201835	307.66	397.05	467.23	475.52	508.92	0.11	0.00	0.11	0.13	0.16
5/29/2012 12:14	317.49	406.88	477.07	485.36	518.76	96.552	9.842201835	307.65	397.04	467.23	475.52	508.92	0.10	-0.01	0.11	0.13	0.16
5/29/2012 12:15	317.5	406.89	477.07	485.36	518.76	96.552	9.842201835	307.66	397.05	467.23	475.52	508.92	0.11	0.00	0.11	0.13	0.16
5/29/2012 12:16	317.5	406.89	477.06	485.37	518.77	96.552	9.842201835	307.66	397.05	467.22	475.53	508.93	0.11	0.00	0.10	0.14	0.17
5/29/2012 12:17	317.5	406.89	477.07	485.36	518.77	96.552	9.842201835	307.66	397.05	467.23	475.52	508.93	0.11	0.00	0.11	0.13	0.17
5/29/2012 12:18	317.5	406.9	477.07	485.36	518.76	96.552	9.842201835	307.66	397.06	467.23	475.52	508.92	0.11	0.01	0.11	0.13	0.16
5/29/2012 12:19	317.5	406.91	477.07	485.37	518.76	96.552	9.842201835	307.66	397.07	467.23	475.53	508.92	0.11	0.02	0.11	0.14	0.16
5/29/2012 12:20	317.5	406.9	477.07	485.36	518.77	96.552	9.842201835	307.66	397.06	467.23	475.52	508.93	0.11	0.01	0.11	0.13	0.17
5/29/2012 12:21	317.5	406.89	477.06	485.37	518.76	96.552	9.842201835	307.66	397.05	467.22	475.53	508.92	0.11	0.00	0.10	0.14	0.16
5/29/2012 12:22	317.49	406.88	477.06	485.36	518.76	96.552	9.842201835	307.65	397.04	467.22	475.52	508.92	0.10	-0.01	0.10	0.13	0.16
5/29/2012 12:23	317.5	406.89	477.07	485.36	518.77	96.552	9.842201835	307.66	397.05	467.23	475.52	508.93	0.11	0.00	0.11	0.13	0.17
5/29/2012 12:24	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 12:25	317.5	406.89	477.07	485.36	518.76	96.552	9.842201835	307.66	397.05	467.23	475.52	508.92	0.11	0.00	0.11	0.13	0.16
5/29/2012 12:26	317.5	406.89	477.07	485.37	518.76	96.552	9.842201835	307.66	397.05	467.23	475.53	508.92	0.11	0.00	0.11	0.14	0.16
5/29/2012 12:27	317.5	406.9	477.07	485.37	518.76	96.552	9.842201835	307.66	397.06	467.23	475.53	508.92	0.11	0.01	0.11	0.14	0.16
5/29/2012 12:28	317.5	406.9	477.07	485.37	518.76	96.552	9.842201835	307.66	397.06	467.23	475.53	508.92	0.11	0.01	0.11	0.14	0.16
5/29/2012 12:29	317.5	406.89	477.06	485.37	518.76	96.552	9.842201835	307.66	397.05	467.22	475.53	508.92	0.11	0.00	0.10	0.14	0.16
5/29/2012 12:30	317.5	406.91	477.06	485.36	518.77	96.552	9.842201835	307.66	397.07	467.22	475.52	508.93	0.11	0.02	0.10	0.13	0.17
5/29/2012 12:31	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 12:32	317.5	406.9	477.07	485.37	518.76	96.552	9.842201835	307.66	397.06	467.23	475.53	508.92	0.11	0.01	0.11	0.14	0.16
5/29/2012 12:33	317.5	406.89	477.07	485.36	518.77	96.552	9.842201835	307.66	397.05	467.23	475.52	508.93	0.11	0.00	0.11	0.13	0.17
5/29/2012 12:34	317.5	406.88	477.06	485.36	518.77	96.552	9.842201835	307.66	397.04	467.22	475.52	508.93	0.11	-0.01	0.10	0.13	0.17
5/29/2012 12:35	317.5	406.9	477.07	485.36	518.76	96.552	9.842201835	307.66	397.06	467.23	475.52	508.92	0.11	0.01	0.11	0.13	0.16
5/29/2012 12:36	317.5	406.88	477.07	485.37	518.77	96.552	9.842201835	307.66	397.04	467.23	475.53	508.93	0.11	-0.01	0.11	0.14	0.17
5/29/2012 12:37	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 12:38	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 12:39	317.5	406.89	477.07	485.36	518.77	96.552	9.842201835	307.66	397.05	467.23	475.52	508.93	0.11	0.00	0.11	0.13	0.17
5/29/2012 12:40	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 12:41	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 12:42	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 12:43	317.5	406.89	477.06	485.37	518.77	96.552	9.842201835	307.66	397.05	467.22	475.53	508.93	0.11	0.00	0.10	0.14	0.17
5/29/2012 12:44	317.5	406.89	477.07	485.37	518.78	96.552	9.842201835	307.66	397.05	467.23	475.53	508.94	0.11	0.00	0.11	0.14	0.18
5/29/2012 12:45	317.5	406.88	477.07	485.36	518.77	96.552	9.842201835	307.66	397.04	467.23	475.52	508.93	0.11	-0.01	0.11	0.13	0.17
5/29/2012 12:46	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 12:47	317.5	406.89	477.06	485.37	518.77	96.552	9.842201835	307.66	397.05	467.22	475.53	508.93	0.11	0.00	0.10	0.14	0.17
5/29/2012 12:48	317.5	406.89	477.07	485.37	518.76	96.552	9.842201835	307.66	397.05	467.23	475.53	508.92	0.11	0.00	0.11	0.14	0.16
5/29/2012 12:49	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 12:50	317.5	406.88	477.07	485.37	518.77	96.552	9.842201835	307.66	397.04	467.23	475.53	508.93	0.11	-0.01	0.11	0.14	0.17
5/29/2012 12:51	317.5	406.91	477.07	485.37	518.77	96.552	9.842201835	307.66	397.07	467.23	475.53	508.93	0.11	0.02	0.11	0.14	0.17
5/29/2012 12:52	317.5	406.91	477.07	485.37	518.77	96.552	9.842201835	307.66	397.07	467.23	475.53	508.93	0.11	0.02	0.11	0.14	0.17
5/29/2012 12:53	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 12:54	317.5	406.88	477.07	485.36	518.77	96.552	9.842201835	307.66	397.04	467.23	475.52	508.93	0.11	-0.01	0.11	0.13	0.17
5/29/2012 12:55	317.5	406.87	477.07	485.36	518.77	96.552	9.842201835	307.66	397.03	467.23	475.52	508.93	0.11	-0.02	0.11	0.13	0.17
5/29/2012 12:56	317.5	406.9	477.07	485.36	518.77	96.552	9.842201835	307.66	397.06	467.23	475.52	508.93	0.11	0.01	0.11	0.13	0.17
5/29/2012 12:57	317.5	406.88	477.07	485.37	518.77	96.552	9.842201835	307.66	397.04	467.23	475.53	508.93	0.11	-0.01	0.11	0.14	0.17
5/29/2012 12:58	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 12:59	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:00	317.5	406.9	477.07	485.36	518.77	96.552	9.842201835	307.66	397.06	467.23	475.52	508.93	0.11	0.01	0.11	0.13	0.17
5/29/2012 13:01	317.5	406.91	477.07	485.37	518.77	96.552	9.842201835	307.66	397.07	467.23	475.53	508.93	0.11	0.02	0.11	0.14	0.17
5/29/2012 13:02	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:03	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:04	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:05	317.5	406.9	477.07	485.36	518.77	96.552	9.842201835	307.66	397.06	467.23	475.52	508.93	0.11	0.01	0.11	0.13	0.17
5/29/2012 13:06	317.5	406.9	477.07	485.38	518.77	96.552	9.842201835	307.66	397.06	467.23	475.54	508.93	0.11	0.01	0.11	0.15	0.17
5/29/2012 13:07	317.5	406.9	477.07	485.36	518.77	96.552	9.842201835	307.66	397.06	467.23	475.52	508.93	0.11	0.01	0.11	0.13	0.17
5/29/2012 13:08	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:09	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:10	317.5	406.9	477.06	485.37	518.77	96.552	9.842201835	307.66	397.06	467.22	475.53	508.93	0.11	0.01	0.10	0.14	0.17
5/29/2012 13:11	317.5	406.91	477.07	485.37	518.78	96.552	9.842201835	307.66	397.07	467.23	475.53	508.94	0.11	0.02	0.11	0.14	0.18
5/29/2012 13:12	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 13:13	317.5	406.92	477.07	485.37	518.77	96.552	9.842201835	307.66	397.08	467.23	475.53	508.93	0.11	0.03	0.11	0.14	0.17
5/29/2012 13:14	317.5	406.91	477.07	485.37	518.77	96.552	9.842201835	307.66	397.07	467.23	475.53	508.93	0.11	0.02	0.11	0.14	0.17
5/29/2012 13:15	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 13:16	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:17	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 13:18	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 13:19	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:20	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 13:21	317.5	406.9	477.07	485.37	518.78	96.552	9.842201835	307.66	397.06	467.23	475.53	508.94	0.11	0.01	0.11	0.14	0.18
5/29/2012 13:22	317.5	406.88	477.07	485.37	518.77	96.552	9.842201835	307.66	397.04	467.23	475.53	508.93	0.11	-0.01	0.11	0.14	0.17
5/29/2012 13:23	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17
5/29/2012 13:24	317.5	406.9	477.07	485.37	518.77	96.552	9.842201835	307.66	397.06	467.23	475.53	508.93	0.11	0.01	0.11	0.14	0.17

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	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
TIMESTAMP	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 13:25	317.5	406.89	477.07	485.37	518.77	96.552	9.842201835	307.66	397.05	467.23	475.53	508.93	0.11	0.00	0.11	0.14	0.17
5/29/2012 13:26	317.5	406.91	477.07	485.37	518.77	96.552	9.842201835	307.66	397.07	467.23	475.53	508.93	0.11	0.02	0.11	0.14	0.17

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 12:31	0	178.06	271.94	785.69	1134.57	97.64	9.95				775.74	1124.62				0.00	0.00
5/24/2012 12:32	0	178.06	271.94	785.69	1134.6	97.64	9.95				775.74	1124.65				0.00	0.03
5/24/2012 12:33	0	178.06	271.94	785.71	1134.59	97.64	9.95				775.76	1124.64				0.02	0.02
5/24/2012 12:34	0	178.06	271.94	785.72	1134.59	97.64	9.95				775.77	1124.64				0.03	0.02
5/24/2012 12:35	0	178.06	271.94	785.72	1134.59	97.64	9.95				775.77	1124.64				0.03	0.02
5/24/2012 12:36	0	178.06	271.94	785.71	1134.59	97.64	9.95				775.76	1124.64				0.02	0.02
5/24/2012 12:37	0	178.06	271.94	785.71	1134.59	97.63	9.95				775.76	1124.64				0.02	0.02
5/24/2012 12:38	0	178.06	271.94	785.71	1134.59	97.63	9.95				775.76	1124.64				0.02	0.02
5/24/2012 12:39	0	178.06	271.94	785.71	1134.58	97.63	9.95				775.76	1124.63				0.02	0.01
5/24/2012 12:40	0	178.06	271.93	785.71	1134.58	97.63	9.95				775.76	1124.63				0.02	0.01
5/24/2012 12:41	0	178.06	271.93	785.7	1134.58	97.63	9.95				775.75	1124.63				0.01	0.01
5/24/2012 12:42	0	178.06	271.94	785.7	1134.58	97.63	9.95				775.75	1124.63				0.01	0.01
5/24/2012 12:43	0	178.06	271.93	785.7	1134.57	97.63	9.95				775.75	1124.62				0.01	0.00
5/24/2012 12:44	0	178.06	271.94	785.69	1134.57	97.63	9.95				775.74	1124.62				0.00	0.00
5/24/2012 12:45	0	178.06	271.94	785.69	1134.57	97.63	9.95				775.74	1124.62				0.00	0.00
5/24/2012 12:46	0	178.06	271.94	785.69	1134.56	97.63	9.95				775.74	1124.61				0.00	-0.01
5/24/2012 12:47	0	178.06	271.94	785.69	1134.56	97.63	9.95				775.74	1124.61				0.00	-0.01
5/24/2012 12:48	0	178.06	271.94	785.68	1134.55	97.63	9.95				775.73	1124.60				-0.01	-0.02
5/24/2012 12:49	0	178.06	271.94	785.68	1134.55	97.63	9.95				775.73	1124.60				-0.01	-0.02
5/24/2012 12:50	0	178.06	271.94	785.68	1134.54	97.62	9.95				775.73	1124.59				-0.01	-0.03
5/24/2012 12:51	0	178.06	271.94	785.68	1134.54	97.62	9.95				775.73	1124.59				-0.01	-0.03
5/24/2012 12:52	0	178.06	271.94	785.67	1134.53	97.62	9.95				775.72	1124.58				-0.02	-0.04
5/24/2012 12:53	0	178.06	271.94	785.67	1134.53	97.62	9.95				775.72	1124.58				-0.02	-0.04
5/24/2012 12:54	0	178.06	271.94	785.67	1134.53	97.62	9.95				775.72	1124.58				-0.02	-0.04
5/24/2012 12:55	0	178.06	271.94	785.67	1134.52	97.62	9.95				775.72	1124.57				-0.02	-0.05
5/24/2012 12:56	0	178.06	271.94	785.67	1134.51	97.61	9.95				775.72	1124.56				-0.02	-0.06
5/24/2012 12:57	0	178.06	271.94	785.66	1134.51	97.61	9.95				775.71	1124.56				-0.03	-0.06
5/24/2012 12:58	0	178.06	271.94	785.66	1134.51	97.61	9.95				775.71	1124.56				-0.03	-0.06
5/24/2012 12:59	0	178.06	271.94	785.66	1134.5	97.61	9.95				775.71	1124.55				-0.03	-0.07
5/24/2012 13:00	0	178.06	271.94	785.66	1134.5	97.61	9.95				775.71	1124.55				-0.03	-0.07
5/24/2012 13:01	0	178.06	271.94	785.66	1134.5	97.61	9.95				775.71	1124.55				-0.03	-0.07
5/24/2012 13:02	0	178.06	271.94	785.66	1134.49	97.60	9.95				775.71	1124.54				-0.03	-0.08
5/24/2012 13:03	0	178.06	271.94	785.65	1134.49	97.60	9.95				775.70	1124.54				-0.04	-0.08
5/24/2012 13:04	0	178.06	271.94	785.65	1134.49	97.60	9.95				775.70	1124.54				-0.04	-0.08
5/24/2012 13:05	0	178.06	271.94	785.65	1134.48	97.60	9.95				775.70	1124.53				-0.04	-0.09
5/24/2012 13:06	0	178.06	271.94	785.65	1134.48	97.60	9.95				775.70	1124.53				-0.04	-0.09
5/24/2012 13:07	0	178.06	271.94	785.65	1134.48	97.60	9.95				775.70	1124.53				-0.04	-0.09
5/24/2012 13:08	0	178.06	271.94	785.65	1134.48	97.59	9.95				775.70	1124.53				-0.04	-0.09
5/24/2012 13:09	0	178.06	271.94	785.65	1134.47	97.59	9.95				775.70	1124.52				-0.04	-0.10
5/24/2012 13:10	0	178.06	271.94	785.65	1134.47	97.59	9.95				775.70	1124.52				-0.04	-0.10
5/24/2012 13:11	0	178.06	271.94	785.64	1134.47	97.59	9.95				775.69	1124.52				-0.05	-0.10
5/24/2012 13:12	0	178.06	271.94	785.64	1134.47	97.59	9.95				775.69	1124.52				-0.04	-0.09
5/24/2012 13:13	0	178.06	271.94	785.64	1134.46	97.59	9.95				775.69	1124.51				-0.04	-0.10

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 13:14	0	178.06	271.93	785.64	1134.46	97.59	9.95				775.69	1124.51				-0.04	-0.10
5/24/2012 13:15	0	178.06	271.94	785.64	1134.46	97.58	9.95				775.69	1124.51				-0.04	-0.10
5/24/2012 13:16	0	178.06	271.94	785.64	1134.45	97.58	9.95				775.69	1124.50				-0.04	-0.11
5/24/2012 13:17	0	178.06	271.94	785.64	1134.45	97.58	9.95				775.69	1124.50				-0.04	-0.11
5/24/2012 13:18	0	178.06	271.94	785.64	1134.45	97.58	9.95				775.69	1124.50				-0.04	-0.11
5/24/2012 13:19	0	178.06	271.94	785.64	1134.45	97.58	9.95				775.69	1124.50				-0.04	-0.11
5/24/2012 13:20	0	178.06	271.93	785.64	1134.44	97.58	9.95				775.69	1124.49				-0.04	-0.12
5/24/2012 13:21	0	178.06	271.93	785.63	1134.44	97.58	9.95				775.68	1124.49				-0.05	-0.12
5/24/2012 13:22	0	178.06	271.93	785.63	1134.44	97.58	9.95				775.68	1124.49				-0.05	-0.12
5/24/2012 13:23	0	178.06	271.93	785.63	1134.44	97.58	9.95				775.68	1124.49				-0.05	-0.12
5/24/2012 13:24	0	178.06	271.93	785.63	1134.43	97.58	9.95				775.68	1124.48				-0.05	-0.13
5/24/2012 13:25	0	178.06	271.93	785.63	1134.43	97.58	9.95				775.68	1124.48				-0.05	-0.13
5/24/2012 13:26	0	178.06	271.93	785.63	1134.43	97.58	9.95				775.68	1124.48				-0.05	-0.13
5/24/2012 13:27	0	178.06	271.93	785.63	1134.43	97.58	9.95				775.68	1124.48				-0.05	-0.13
5/24/2012 13:28	0	178.06	271.94	785.63	1134.43	97.58	9.95				775.68	1124.48				-0.05	-0.13
5/24/2012 13:29	0	178.06	271.93	785.63	1134.42	97.58	9.95				775.68	1124.47				-0.05	-0.14
5/24/2012 13:30	0	178.06	271.93	785.63	1134.42	97.58	9.95				775.68	1124.47				-0.05	-0.14
5/24/2012 13:31	0	178.06	271.93	785.63	1134.42	97.58	9.95				775.68	1124.47				-0.05	-0.14
5/24/2012 13:32	0	178.06	271.93	785.63	1134.42	97.58	9.95				775.68	1124.47				-0.05	-0.14
5/24/2012 13:33	0	178.06	271.93	785.63	1134.42	97.58	9.95				775.68	1124.47				-0.05	-0.14
5/24/2012 13:34	0	178.06	271.93	785.63	1134.41	97.58	9.95				775.68	1124.46				-0.05	-0.15
5/24/2012 13:35	0	178.06	271.93	785.62	1134.41	97.58	9.95				775.67	1124.46				-0.06	-0.15
5/24/2012 13:36	0	178.06	271.94	785.62	1134.41	97.58	9.95				775.67	1124.46				-0.06	-0.15
5/24/2012 13:37	0	178.06	271.93	785.62	1134.41	97.57	9.95				775.67	1124.46				-0.06	-0.15
5/24/2012 13:38	0	178.06	271.93	785.62	1134.4	97.57	9.95				775.67	1124.45				-0.06	-0.16
5/24/2012 13:39	0	178.06	271.93	785.62	1134.4	97.57	9.95				775.67	1124.45				-0.06	-0.16
5/24/2012 13:40	0	178.06	271.93	785.62	1134.4	97.57	9.95				775.67	1124.45				-0.06	-0.16
5/24/2012 13:41	0	178.06	271.93	785.62	1134.4	97.56	9.95				775.67	1124.45				-0.06	-0.16
5/24/2012 13:42	0	178.06	271.93	785.62	1134.4	97.56	9.95				775.67	1124.45				-0.06	-0.16
5/24/2012 13:43	0	178.06	271.93	785.62	1134.39	97.56	9.94				775.68	1124.45				-0.06	-0.17
5/24/2012 13:44	0	178.06	271.93	785.62	1134.39	97.56	9.94				775.68	1124.45				-0.06	-0.17
5/24/2012 13:45	0	178.06	271.93	785.62	1134.39	97.55	9.94				775.68	1124.45				-0.06	-0.17
5/24/2012 13:46	0	178.06	271.93	785.62	1134.39	97.55	9.94				775.68	1124.45				-0.06	-0.17
5/24/2012 13:47	0	178.06	271.93	785.62	1134.39	97.55	9.94				775.68	1124.45				-0.06	-0.17
5/24/2012 13:48	0	178.06	271.93	785.62	1134.39	97.55	9.94				775.68	1124.45				-0.06	-0.17
5/24/2012 13:49	0	178.06	271.93	785.61	1134.38	97.54	9.94				775.67	1124.44				-0.07	-0.18
5/24/2012 13:50	0	178.06	271.93	785.61	1134.38	97.54	9.94				775.67	1124.44				-0.07	-0.18
5/24/2012 13:51	0	178.06	271.93	785.61	1134.38	97.54	9.94				775.67	1124.44				-0.07	-0.18
5/24/2012 13:52	0	178.06	271.93	785.61	1134.38	97.54	9.94				775.67	1124.44				-0.07	-0.18
5/24/2012 13:53	0	178.06	271.93	785.61	1134.38	97.54	9.94				775.67	1124.44				-0.07	-0.18
5/24/2012 13:54	0	178.06	271.93	785.61	1134.38	97.54	9.94				775.67	1124.44				-0.07	-0.18
5/24/2012 13:55	0	178.06	271.93	785.61	1134.38	97.54	9.94				775.67	1124.44				-0.07	-0.18
5/24/2012 13:56	0	178.06	271.93	785.61	1134.37	97.53	9.94				775.67	1124.43				-0.07	-0.19

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 13:57	0	178.06	271.93	785.61	1134.37	97.53	9.94				775.67	1124.43				-0.07	-0.19
5/24/2012 13:58	0	178.06	271.93	785.61	1134.37	97.53	9.94				775.67	1124.43				-0.07	-0.19
5/24/2012 13:59	0	178.06	271.93	785.61	1134.37	97.53	9.94				775.67	1124.43				-0.07	-0.19
5/24/2012 14:00	0	178.06	271.93	785.61	1134.37	97.53	9.94				775.67	1124.43				-0.07	-0.19
5/24/2012 14:01	0	178.06	271.93	785.61	1134.37	97.53	9.94				775.67	1124.43				-0.07	-0.19
5/24/2012 14:02	0	178.06	271.93	785.61	1134.37	97.53	9.94				775.67	1124.43				-0.07	-0.19
5/24/2012 14:03	0	178.06	271.93	785.61	1134.37	97.53	9.94				775.67	1124.43				-0.07	-0.19
5/24/2012 14:04	0	178.06	271.94	785.61	1134.37	97.52	9.94				775.67	1124.43				-0.07	-0.19
5/24/2012 14:05	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:06	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:07	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:08	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:09	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:10	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:11	0	178.06	271.94	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:12	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:13	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:14	0	178.06	271.93	785.61	1134.36	97.52	9.94				775.67	1124.42				-0.07	-0.20
5/24/2012 14:15	0	178.06	271.93	785.61	1134.35	97.52	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:16	0	178.06	271.93	785.61	1134.35	97.52	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:17	0	178.06	271.93	785.61	1134.35	97.51	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:18	0	178.06	271.93	785.61	1134.35	97.51	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:19	0	178.06	271.93	785.61	1134.35	97.51	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:20	0	178.06	271.94	785.61	1134.35	97.51	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:21	0	178.06	271.93	785.61	1134.35	97.51	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:22	0	178.06	271.93	785.61	1134.35	97.51	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:23	0	178.06	271.93	785.61	1134.35	97.51	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:24	0	178.06	271.93	785.61	1134.35	97.51	9.94				775.67	1124.41				-0.07	-0.21
5/24/2012 14:25	0	178.06	271.93	785.6	1134.34	97.51	9.94				775.66	1124.40				-0.08	-0.22
5/24/2012 14:26	0	178.06	271.94	785.6	1134.34	97.52	9.94				775.66	1124.40				-0.08	-0.22
5/24/2012 14:27	0	178.06	271.93	785.6	1134.34	97.52	9.94				775.66	1124.40				-0.08	-0.22
5/24/2012 14:28	0	178.06	271.94	785.6	1134.34	97.52	9.94				775.66	1124.40				-0.08	-0.22
5/24/2012 14:29	0	178.06	271.94	785.6	1134.34	97.52	9.94				775.66	1124.40				-0.08	-0.22
5/24/2012 14:30	0	178.06	271.94	785.6	1134.34	97.52	9.94				775.66	1124.40				-0.08	-0.22
5/24/2012 14:31	0	178.06	271.94	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:32	0	178.06	271.94	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:33	0	178.06	271.93	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:34	0	178.06	271.94	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:35	0	178.06	271.94	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:36	0	178.06	271.93	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:37	0	178.06	271.94	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:38	0	178.06	271.93	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:39	0	178.06	271.94	785.6	1134.33	97.52	9.94				775.66	1124.39				-0.08	-0.23

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 14:40	0	178.06	271.94	785.6	1134.33	97.51	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:41	0	178.06	271.94	785.6	1134.33	97.51	9.94				775.66	1124.39				-0.08	-0.23
5/24/2012 14:42	0	178.06	271.94	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:43	0	178.06	271.94	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:44	0	178.06	271.94	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:45	0	178.06	271.94	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:46	0	178.06	271.94	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:47	0	178.06	271.93	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:48	0	178.06	271.93	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:49	0	178.06	271.93	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:50	0	178.06	271.93	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:51	0	178.06	271.93	785.6	1134.32	97.51	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:52	0	178.06	271.94	785.6	1134.32	97.52	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:53	0	178.06	271.94	785.6	1134.32	97.52	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:54	0	178.06	271.93	785.6	1134.32	97.52	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:55	0	178.06	271.93	785.6	1134.32	97.52	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:56	0	178.06	271.94	785.6	1134.32	97.52	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:57	0	178.06	271.94	785.6	1134.32	97.52	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:58	0	178.06	271.93	785.6	1134.32	97.53	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 14:59	0	178.06	271.93	785.6	1134.32	97.53	9.94				775.66	1124.38				-0.08	-0.24
5/24/2012 15:00	0	178.06	271.93	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:01	0	178.06	271.93	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:02	0	178.06	271.93	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:03	0	178.06	271.93	785.6	1134.31	97.54	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:04	0	178.06	271.93	785.6	1134.31	97.54	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:05	0	178.06	271.94	785.6	1134.31	97.54	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:06	0	178.06	271.94	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:07	0	178.06	271.93	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:08	0	178.06	271.93	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:09	0	178.06	271.94	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:10	0	178.06	271.93	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:11	0	178.06	271.94	785.6	1134.31	97.53	9.94				775.66	1124.37				-0.08	-0.25
5/24/2012 15:12	0	178.06	271.94	785.59	1134.3	97.53	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:13	0	178.06	271.94	785.59	1134.3	97.53	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:14	0	178.06	271.94	785.59	1134.3	97.53	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:15	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:16	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:17	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:18	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:19	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:20	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:21	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:22	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 15:23	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:24	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:25	0	178.06	271.94	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:26	0	178.06	271.95	785.59	1134.3	97.52	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:27	0	178.06	271.95	785.59	1134.3	97.51	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:28	0	178.06	271.95	785.59	1134.3	97.51	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:29	0	178.06	271.95	785.59	1134.3	97.51	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:30	0	178.06	271.95	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:31	0	178.06	271.95	785.59	1134.3	97.51	9.94				775.65	1124.36				-0.09	-0.26
5/24/2012 15:32	0	178.06	271.95	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:33	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:34	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:35	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:36	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:37	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:38	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:39	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:40	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:41	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:42	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:43	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:44	0	178.06	271.94	785.59	1134.29	97.51	9.94				775.65	1124.35				-0.09	-0.27
5/24/2012 15:45	0	178.06	271.94	785.59	1134.28	97.50	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:46	0	178.06	271.94	785.59	1134.28	97.50	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:47	0	178.06	271.94	785.59	1134.28	97.50	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:48	0	178.06	271.94	785.59	1134.28	97.50	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:49	0	178.06	271.94	785.59	1134.28	97.50	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:50	0	178.06	271.94	785.59	1134.28	97.50	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:51	0	178.06	271.94	785.59	1134.28	97.50	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:52	0	178.06	271.94	785.59	1134.28	97.50	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:53	0	178.06	271.94	785.59	1134.28	97.49	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:54	0	178.06	271.94	785.59	1134.28	97.49	9.94				775.65	1124.34				-0.09	-0.28
5/24/2012 15:55	0	178.06	271.94	785.59	1134.28	97.49	9.94				775.65	1124.34				-0.08	-0.27
5/24/2012 15:56	0	178.06	271.94	785.59	1134.28	97.49	9.94				775.65	1124.34				-0.08	-0.27
5/24/2012 15:57	0	178.06	271.94	785.59	1134.28	97.48	9.94				775.65	1124.34				-0.08	-0.27
5/24/2012 15:58	0	178.06	271.94	785.59	1134.28	97.48	9.94				775.65	1124.34				-0.08	-0.27
5/24/2012 15:59	0	178.06	271.94	785.59	1134.28	97.48	9.94				775.65	1124.34				-0.08	-0.27
5/24/2012 16:00	0	178.06	271.94	785.59	1134.27	97.48	9.94				775.65	1124.33				-0.08	-0.28
5/24/2012 16:01	0	178.06	271.94	785.59	1134.27	97.48	9.94				775.65	1124.33				-0.08	-0.28
5/24/2012 16:02	0	178.06	271.94	785.59	1134.27	97.47	9.94				775.65	1124.33				-0.08	-0.28
5/24/2012 16:03	0	178.06	271.94	785.59	1134.28	97.47	9.94				775.65	1124.34				-0.08	-0.27
5/24/2012 16:04	0	178.06	271.94	785.59	1134.27	97.47	9.94				775.65	1124.33				-0.08	-0.28
5/24/2012 16:05	0	178.06	271.94	785.59	1134.27	97.47	9.94				775.65	1124.33				-0.08	-0.28



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 16:06	0	178.06	271.94	785.59	1134.27	97.46	9.94				775.65	1124.33				-0.08	-0.28
5/24/2012 16:07	0	178.06	271.94	785.59	1134.27	97.46	9.93				775.66	1124.34				-0.08	-0.28
5/24/2012 16:08	0	178.06	271.94	785.59	1134.27	97.46	9.93				775.66	1124.34				-0.08	-0.28
5/24/2012 16:09	0	178.06	271.94	785.59	1134.27	97.46	9.93				775.66	1124.34				-0.08	-0.28
5/24/2012 16:10	0	178.06	271.94	785.59	1134.27	97.46	9.93				775.66	1124.34				-0.08	-0.28
5/24/2012 16:11	0	178.06	271.93	785.59	1134.27	97.45	9.93				775.66	1124.34				-0.08	-0.28
5/24/2012 16:12	0	178.06	271.94	785.59	1134.27	97.45	9.93				775.66	1124.34				-0.08	-0.28
5/24/2012 16:13	0	178.06	271.94	785.59	1134.26	97.45	9.93				775.66	1124.33				-0.08	-0.29
5/24/2012 16:14	0	178.06	271.94	785.59	1134.26	97.45	9.93				775.66	1124.33				-0.08	-0.29
5/24/2012 16:15	0	178.06	271.93	785.58	1134.26	97.44	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:16	0	178.06	271.93	785.58	1134.26	97.44	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:17	0	178.06	271.94	785.58	1134.26	97.44	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:18	0	178.06	271.94	785.58	1134.26	97.44	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:19	0	178.06	271.94	785.58	1134.26	97.43	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:20	0	178.06	271.94	785.58	1134.26	97.43	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:21	0	178.06	271.93	785.58	1134.26	97.43	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:22	0	178.06	271.93	785.58	1134.26	97.43	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:23	0	178.06	271.93	785.58	1134.26	97.43	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:24	0	178.06	271.93	785.58	1134.26	97.43	9.93				775.65	1124.33				-0.09	-0.29
5/24/2012 16:25	0	178.06	271.93	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:26	0	178.06	271.93	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:27	0	178.06	271.94	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:28	0	178.06	271.94	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:29	0	178.06	271.94	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:30	0	178.06	271.94	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:31	0	178.06	271.93	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:32	0	178.06	271.94	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:33	0	178.06	271.94	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:34	0	178.06	271.94	785.58	1134.25	97.43	9.93				775.65	1124.32				-0.09	-0.30
5/24/2012 16:35	0	178.06	271.94	785.58	1134.24	97.43	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:36	0	178.06	271.94	785.58	1134.24	97.43	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:37	0	178.06	271.93	785.58	1134.24	97.43	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:38	0	178.06	271.93	785.58	1134.24	97.43	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:39	0	178.06	271.94	785.58	1134.24	97.43	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:40	0	178.06	271.94	785.58	1134.24	97.43	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:41	0	178.06	271.94	785.58	1134.24	97.43	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:42	0	178.06	271.94	785.58	1134.24	97.43	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:43	0	178.06	271.94	785.58	1134.24	97.42	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:44	0	178.06	271.94	785.58	1134.24	97.42	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:45	0	178.06	271.94	785.58	1134.24	97.42	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:46	0	178.06	271.94	785.58	1134.24	97.42	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:51	0	178.06	271.94	785.58	1134.24	97.42	9.93				775.65	1124.31				-0.09	-0.31
5/24/2012 16:52	0	178.06	271.94	785.59	1134.24	97.42	9.93				775.66	1124.31				-0.08	-0.31

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 16:53	0	178.06	271.94	785.59	1134.24	97.42	9.93				775.66	1124.31				-0.08	-0.31
5/24/2012 16:54	0	178.06	271.94	785.6	1134.24	97.41	9.93				775.67	1124.31				-0.07	-0.31
5/24/2012 16:55	0	178.06	271.94	785.6	1134.24	97.41	9.93				775.67	1124.31				-0.07	-0.31
5/24/2012 16:56	0	178.06	271.94	785.6	1134.24	97.41	9.93				775.67	1124.31				-0.07	-0.31
5/24/2012 16:57	0	178.06	271.94	785.6	1134.23	97.41	9.93				775.67	1124.30				-0.07	-0.32
5/24/2012 16:58	0	178.06	271.94	785.6	1134.23	97.41	9.93				775.67	1124.30				-0.07	-0.32
5/24/2012 16:59	0	178.06	271.94	785.6	1134.23	97.41	9.93				775.67	1124.30				-0.07	-0.32
5/24/2012 17:00	0	178.06	271.94	785.6	1134.23	97.41	9.93				775.67	1124.30				-0.07	-0.32
5/24/2012 17:01	0	178.06	271.94	785.6	1134.22	97.41	9.93				775.67	1124.29				-0.07	-0.33
5/24/2012 17:02	0	178.06	271.94	785.6	1134.22	97.41	9.93				775.67	1124.29				-0.07	-0.33
5/24/2012 17:03	0	178.06	271.94	785.6	1134.22	97.41	9.93				775.67	1124.29				-0.07	-0.33
5/24/2012 17:04	0	178.06	271.94	785.6	1134.22	97.41	9.93				775.67	1124.29				-0.07	-0.33
5/24/2012 17:05	0	178.06	271.94	785.59	1134.21	97.41	9.93				775.66	1124.28				-0.08	-0.34
5/24/2012 17:06	0	178.06	271.94	785.59	1134.21	97.41	9.93				775.66	1124.28				-0.08	-0.34
5/24/2012 17:07	0	178.06	271.94	785.59	1134.21	97.41	9.93				775.66	1124.28				-0.08	-0.34
5/24/2012 17:08	0	178.06	271.94	785.59	1134.21	97.41	9.93				775.66	1124.28				-0.08	-0.34
5/24/2012 17:09	0	178.06	271.94	785.59	1134.2	97.41	9.93				775.66	1124.27				-0.08	-0.35
5/24/2012 17:10	0	178.06	271.94	785.59	1134.2	97.41	9.93				775.66	1124.27				-0.08	-0.35
5/24/2012 17:11	0	178.06	271.94	785.59	1134.2	97.41	9.93				775.66	1124.27				-0.08	-0.35
5/24/2012 17:12	0	178.06	271.94	785.59	1134.2	97.41	9.93				775.66	1124.27				-0.08	-0.35
5/24/2012 17:13	0	178.06	271.94	785.59	1134.2	97.41	9.93				775.66	1124.27				-0.08	-0.35
5/24/2012 17:14	0	178.06	271.94	785.59	1134.19	97.41	9.93				775.66	1124.26				-0.08	-0.36
5/24/2012 17:15	0	178.06	271.94	785.59	1134.19	97.41	9.93				775.66	1124.26				-0.08	-0.36
5/24/2012 17:16	0	178.06	271.94	785.59	1134.19	97.41	9.93				775.66	1124.26				-0.08	-0.36
5/24/2012 17:17	0	178.06	271.94	785.59	1134.19	97.42	9.93				775.66	1124.26				-0.08	-0.36
5/24/2012 17:18	0	178.06	271.94	785.59	1134.19	97.42	9.93				775.66	1124.26				-0.08	-0.36
5/24/2012 17:19	0	178.06	271.94	785.59	1134.18	97.42	9.93				775.66	1124.25				-0.08	-0.37
5/24/2012 17:20	0	178.06	271.94	785.58	1134.18	97.42	9.93				775.65	1124.25				-0.09	-0.37
5/24/2012 17:21	0	178.06	271.94	785.58	1134.18	97.42	9.93				775.65	1124.25				-0.09	-0.37
5/24/2012 17:22	0	178.06	271.94	785.58	1134.18	97.41	9.93				775.65	1124.25				-0.09	-0.37
5/24/2012 17:23	0	178.06	271.94	785.58	1134.18	97.41	9.93				775.65	1124.25				-0.09	-0.37
5/24/2012 17:24	0	178.06	271.94	785.58	1134.18	97.41	9.93				775.65	1124.25				-0.09	-0.37
5/24/2012 17:25	0	178.06	271.94	785.58	1134.17	97.41	9.93				775.65	1124.24				-0.09	-0.38
5/24/2012 17:26	0	178.06	271.94	785.58	1134.17	97.41	9.93				775.65	1124.24				-0.09	-0.38
5/24/2012 17:27	0	178.06	271.94	785.58	1134.17	97.41	9.93				775.65	1124.24				-0.09	-0.38
5/24/2012 17:28	0	178.06	271.94	785.58	1134.17	97.41	9.93				775.65	1124.24				-0.09	-0.38
5/24/2012 17:29	0	178.06	271.94	785.58	1134.17	97.41	9.93				775.65	1124.24				-0.09	-0.38
5/24/2012 17:30	0	178.06	271.95	785.58	1134.16	97.41	9.93				775.65	1124.23				-0.09	-0.39
5/24/2012 17:31	0	178.06	271.94	785.58	1134.16	97.41	9.93				775.65	1124.23				-0.09	-0.39
5/24/2012 17:32	0	178.06	271.95	785.58	1134.16	97.41	9.93				775.65	1124.23				-0.09	-0.39
5/24/2012 17:33	0	178.06	271.94	785.58	1134.16	97.41	9.93				775.65	1124.23				-0.09	-0.39
5/24/2012 17:34	0	178.06	271.95	785.58	1134.16	97.40	9.93				775.65	1124.23				-0.09	-0.39
5/24/2012 17:35	0	178.06	271.94	785.58	1134.16	97.40	9.93				775.65	1124.23				-0.09	-0.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 17:36	0	178.06	271.95	785.58	1134.15	97.40	9.93				775.65	1124.22				-0.09	-0.40
5/24/2012 17:37	0	178.06	271.94	785.57	1134.15	97.40	9.93				775.64	1124.22				-0.10	-0.40
5/24/2012 17:38	0	178.06	271.94	785.57	1134.15	97.40	9.93				775.64	1124.22				-0.10	-0.40
5/24/2012 17:39	0	178.06	271.94	785.57	1134.15	97.40	9.93				775.64	1124.22				-0.10	-0.40
5/24/2012 17:40	0	178.06	271.94	785.57	1134.15	97.40	9.93				775.64	1124.22				-0.10	-0.40
5/24/2012 17:41	0	178.06	271.94	785.57	1134.15	97.40	9.93				775.64	1124.22				-0.10	-0.40
5/24/2012 17:42	0	178.06	271.95	785.57	1134.14	97.40	9.93				775.64	1124.21				-0.10	-0.41
5/24/2012 17:43	0	178.06	271.95	785.57	1134.14	97.39	9.93				775.64	1124.21				-0.10	-0.41
5/24/2012 17:44	0	178.06	271.95	785.57	1134.14	97.39	9.93				775.64	1124.21				-0.10	-0.41
5/24/2012 17:45	0	178.06	271.95	785.57	1134.14	97.39	9.93				775.64	1124.21				-0.09	-0.40
5/24/2012 17:46	0	178.06	271.95	785.57	1134.14	97.39	9.93				775.64	1124.21				-0.09	-0.40
5/24/2012 17:47	0	178.06	271.95	785.57	1134.14	97.39	9.93				775.64	1124.21				-0.09	-0.40
5/24/2012 17:48	0	178.06	271.95	785.57	1134.14	97.39	9.93				775.64	1124.21				-0.09	-0.40
5/24/2012 17:49	0	178.06	271.95	785.57	1134.13	97.39	9.93				775.64	1124.20				-0.09	-0.41
5/24/2012 17:50	0	178.06	271.95	785.57	1134.13	97.39	9.93				775.64	1124.20				-0.09	-0.41
5/24/2012 17:51	0	178.06	271.95	785.57	1134.13	97.39	9.93				775.64	1124.20				-0.09	-0.41
5/24/2012 17:52	0	178.06	271.95	785.57	1134.13	97.38	9.93				775.64	1124.20				-0.09	-0.41
5/24/2012 17:53	0	178.06	271.95	785.57	1134.13	97.38	9.93				775.64	1124.20				-0.09	-0.41
5/24/2012 17:54	0	178.06	271.95	785.57	1134.13	97.38	9.93				775.64	1124.20				-0.09	-0.41
5/24/2012 17:55	0	178.06	271.95	785.57	1134.13	97.38	9.93				775.64	1124.20				-0.09	-0.41
5/24/2012 17:56	0	178.07	271.95	785.57	1134.12	97.38	9.93				775.64	1124.19				-0.09	-0.42
5/24/2012 17:57	0	178.06	271.95	785.56	1134.12	97.38	9.93				775.63	1124.19				-0.10	-0.42
5/24/2012 17:58	0	178.06	271.95	785.56	1134.12	97.38	9.93				775.63	1124.19				-0.10	-0.42
5/24/2012 17:59	0	178.07	271.95	785.56	1134.12	97.38	9.93				775.63	1124.19				-0.10	-0.42
5/24/2012 18:00	0	178.07	271.95	785.56	1134.12	97.38	9.93				775.63	1124.19				-0.10	-0.42
5/24/2012 18:01	0	178.06	271.95	785.56	1134.12	97.38	9.93				775.63	1124.19				-0.10	-0.42
5/24/2012 18:02	0	178.06	271.95	785.56	1134.12	97.38	9.93				775.63	1124.19				-0.10	-0.42
5/24/2012 18:03	0	178.06	271.95	785.56	1134.12	97.38	9.93				775.63	1124.19				-0.10	-0.42
5/24/2012 18:04	0	178.06	271.95	785.56	1134.12	97.37	9.93				775.63	1124.19				-0.10	-0.42
5/24/2012 18:05	0	178.07	271.95	785.56	1134.11	97.37	9.93				775.63	1124.18				-0.10	-0.43
5/24/2012 18:06	0	178.07	271.95	785.56	1134.11	97.37	9.93				775.63	1124.18				-0.10	-0.43
5/24/2012 18:07	0	178.07	271.95	785.56	1134.11	97.37	9.93				775.63	1124.18				-0.10	-0.43
5/24/2012 18:08	0	178.06	271.95	785.56	1134.11	97.37	9.93				775.63	1124.18				-0.10	-0.43
5/24/2012 18:09	0	178.06	271.95	785.56	1134.11	97.37	9.93				775.63	1124.18				-0.10	-0.43
5/24/2012 18:10	0	178.06	271.95	785.56	1134.11	97.36	9.92				775.64	1124.19				-0.10	-0.43
5/24/2012 18:11	0	178.06	271.95	785.56	1134.11	97.36	9.92				775.64	1124.19				-0.10	-0.43
5/24/2012 18:12	0	178.06	271.95	785.56	1134.11	97.36	9.92				775.64	1124.19				-0.10	-0.43
5/24/2012 18:13	0	178.06	271.95	785.56	1134.1	97.36	9.92				775.64	1124.18				-0.10	-0.44
5/24/2012 18:14	0	178.07	271.95	785.56	1134.1	97.36	9.92				775.64	1124.18				-0.10	-0.44
5/24/2012 18:15	0	178.06	271.95	785.56	1134.1	97.35	9.92				775.64	1124.18				-0.10	-0.44
5/24/2012 18:16	0	178.06	271.95	785.56	1134.1	97.35	9.92				775.64	1124.18				-0.10	-0.44
5/24/2012 18:17	0	178.07	271.95	785.56	1134.1	97.35	9.92				775.64	1124.18				-0.10	-0.44
5/24/2012 18:18	0	178.07	271.95	785.56	1134.1	97.35	9.92				775.64	1124.18				-0.10	-0.44

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 18:19	0	178.06	271.95	785.56	1134.1	97.35	9.92				775.64	1124.18				-0.10	-0.44
5/24/2012 18:20	0	178.07	271.95	785.56	1134.1	97.35	9.92				775.64	1124.18				-0.10	-0.44
5/24/2012 18:21	0	178.07	271.95	785.55	1134.09	97.34	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:22	0	178.07	271.95	785.55	1134.09	97.34	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:23	0	178.07	271.95	785.55	1134.09	97.34	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:24	0	178.06	271.95	785.55	1134.09	97.34	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:25	0	178.07	271.95	785.55	1134.09	97.34	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:26	0	178.06	271.95	785.55	1134.09	97.33	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:27	0	178.07	271.96	785.55	1134.09	97.33	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:28	0	178.07	271.95	785.55	1134.09	97.33	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:29	0	178.07	271.95	785.55	1134.09	97.33	9.92				775.63	1124.17				-0.11	-0.45
5/24/2012 18:30	0	178.07	271.95	785.55	1134.08	97.33	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:31	0	178.07	271.95	785.55	1134.08	97.33	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:32	0	178.07	271.95	785.55	1134.08	97.32	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:33	0	178.07	271.95	785.55	1134.08	97.32	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:34	0	178.07	271.95	785.55	1134.08	97.32	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:35	0	178.07	271.95	785.55	1134.08	97.32	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:36	0	178.07	271.95	785.55	1134.08	97.32	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:37	0	178.07	271.95	785.55	1134.08	97.32	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:38	0	178.07	271.95	785.55	1134.08	97.32	9.92				775.63	1124.16				-0.11	-0.46
5/24/2012 18:39	0	178.07	271.95	785.55	1134.07	97.32	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:40	0	178.07	271.95	785.55	1134.07	97.32	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:41	0	178.07	271.95	785.55	1134.07	97.32	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:42	0	178.07	271.95	785.55	1134.07	97.32	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:43	0	178.07	271.95	785.55	1134.07	97.33	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:44	0	178.07	271.95	785.55	1134.07	97.33	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:45	0	178.07	271.95	785.55	1134.07	97.33	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:46	0	178.07	271.95	785.55	1134.07	97.33	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:47	0	178.07	271.95	785.55	1134.07	97.33	9.92				775.63	1124.15				-0.11	-0.47
5/24/2012 18:48	0	178.07	271.95	785.54	1134.06	97.33	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:49	0	178.07	271.95	785.54	1134.06	97.33	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:50	0	178.07	271.95	785.54	1134.06	97.33	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:51	0	178.07	271.95	785.54	1134.06	97.33	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:52	0	178.07	271.95	785.54	1134.06	97.32	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:53	0	178.07	271.95	785.54	1134.06	97.32	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:54	0	178.07	271.95	785.54	1134.06	97.32	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:55	0	178.07	271.95	785.54	1134.06	97.32	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:56	0	178.07	271.95	785.54	1134.06	97.32	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:57	0	178.07	271.95	785.54	1134.06	97.32	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:58	0	178.07	271.95	785.54	1134.06	97.32	9.92				775.62	1124.14				-0.12	-0.48
5/24/2012 18:59	0	178.07	271.95	785.54	1134.05	97.31	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:00	0	178.07	271.95	785.54	1134.05	97.31	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:01	0	178.07	271.95	785.54	1134.05	97.31	9.92				775.62	1124.13				-0.12	-0.49

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 19:02	0	178.07	271.95	785.54	1134.05	97.31	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:03	0	178.07	271.95	785.54	1134.05	97.31	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:04	0	178.07	271.95	785.54	1134.05	97.31	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:05	0	178.07	271.95	785.54	1134.05	97.31	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:06	0	178.07	271.95	785.54	1134.05	97.30	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:07	0	178.07	271.95	785.54	1134.05	97.30	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:08	0	178.07	271.95	785.54	1134.05	97.30	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:09	0	178.07	271.95	785.54	1134.05	97.30	9.92				775.62	1124.13				-0.12	-0.49
5/24/2012 19:10	0	178.07	271.95	785.54	1134.04	97.30	9.92				775.62	1124.12				-0.12	-0.50
5/24/2012 19:11	0	178.07	271.95	785.54	1134.04	97.30	9.92				775.62	1124.12				-0.12	-0.50
5/24/2012 19:12	0	178.07	271.95	785.54	1134.04	97.30	9.92				775.62	1124.12				-0.12	-0.50
5/24/2012 19:13	0	178.07	271.95	785.54	1134.04	97.29	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:14	0	178.07	271.95	785.54	1134.04	97.29	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:15	0	178.07	271.95	785.54	1134.04	97.29	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:16	0	178.07	271.95	785.54	1134.04	97.29	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:17	0	178.07	271.95	785.54	1134.04	97.29	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:18	0	178.07	271.95	785.54	1134.04	97.29	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:19	0	178.07	271.95	785.54	1134.04	97.28	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:20	0	178.07	271.95	785.54	1134.04	97.28	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:21	0	178.07	271.95	785.54	1134.04	97.29	9.92				775.62	1124.12				-0.11	-0.49
5/24/2012 19:22	0	178.07	271.95	785.53	1134.04	97.29	9.92				775.61	1124.12				-0.12	-0.49
5/24/2012 19:23	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:24	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:25	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:26	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:27	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:28	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:29	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:30	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:31	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:32	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:33	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:34	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.13	-0.51
5/24/2012 19:35	0	178.07	271.95	785.53	1134.03	97.29	9.92				775.61	1124.11				-0.12	-0.50
5/24/2012 19:36	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:37	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:38	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:39	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:40	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:41	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:42	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:43	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:44	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 19:45	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:46	0	178.07	271.96	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:47	0	178.07	271.95	785.53	1134.02	97.29	9.92				775.61	1124.10				-0.12	-0.51
5/24/2012 19:48	0	178.07	271.95	785.53	1134.01	97.28	9.92				775.61	1124.09				-0.12	-0.52
5/24/2012 19:49	0	178.07	271.96	785.53	1134.01	97.28	9.92				775.61	1124.09				-0.12	-0.52
5/24/2012 19:50	0	178.07	271.96	785.53	1134.01	97.29	9.92				775.61	1124.09				-0.12	-0.52
5/24/2012 19:51	0	178.07	271.95	785.53	1134.01	97.29	9.92				775.61	1124.09				-0.12	-0.52
5/24/2012 19:52	0	178.07	271.95	785.53	1134.01	97.29	9.92				775.61	1124.09				-0.12	-0.52
5/24/2012 19:53	0	178.07	271.95	785.53	1134.01	97.29	9.92				775.61	1124.09				-0.12	-0.52
5/24/2012 19:54	0	178.07	271.95	785.53	1134.01	97.29	9.92				775.61	1124.09				-0.12	-0.52
5/24/2012 19:55	0	178.07	271.95	785.53	1134.01	97.30	9.92				775.61	1124.09				-0.13	-0.53
5/24/2012 19:56	0	178.07	271.95	785.53	1134.01	97.30	9.92				775.61	1124.09				-0.13	-0.53
5/24/2012 19:57	0	178.07	271.95	785.53	1134.01	97.30	9.92				775.61	1124.09				-0.13	-0.53
5/24/2012 19:58	0	178.07	271.95	785.52	1134.01	97.30	9.92				775.60	1124.09				-0.14	-0.53
5/24/2012 19:59	0	178.07	271.95	785.52	1134.01	97.31	9.92				775.60	1124.09				-0.14	-0.53
5/24/2012 20:00	0	178.07	271.95	785.52	1134.01	97.31	9.92				775.60	1124.09				-0.14	-0.53
5/24/2012 20:01	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:02	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:03	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:04	0	178.07	271.95	785.52	1134	97.32	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:05	0	178.07	271.96	785.52	1134	97.32	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:06	0	178.07	271.96	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:07	0	178.07	271.96	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:08	0	178.07	271.96	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:09	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:10	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:11	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:12	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:13	0	178.08	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:14	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:15	0	178.08	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:16	0	178.08	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:17	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:18	0	178.07	271.95	785.52	1134	97.31	9.92				775.60	1124.08				-0.14	-0.54
5/24/2012 20:19	0	178.07	271.95	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:20	0	178.08	271.95	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:21	0	178.07	271.95	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:22	0	178.07	271.95	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:23	0	178.07	271.95	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:24	0	178.08	271.95	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:25	0	178.08	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:26	0	178.07	271.98	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:27	0	178.08	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 20:28	0	178.07	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:29	0	178.07	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:30	0	178.08	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:31	0	178.08	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:32	0	178.07	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:33	0	178.08	271.97	785.52	1133.99	97.33	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:34	0	178.08	271.97	785.52	1133.99	97.33	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:35	0	178.07	271.97	785.52	1133.99	97.33	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:36	0	178.08	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:37	0	178.08	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:38	0	178.08	271.97	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 20:39	0	178.08	271.97	785.52	1133.98	97.32	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:40	0	178.08	271.97	785.52	1133.98	97.32	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:41	0	178.08	271.96	785.52	1133.98	97.32	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:42	0	178.08	271.96	785.52	1133.98	97.31	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:43	0	178.08	271.97	785.52	1133.98	97.31	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:44	0	178.08	271.96	785.52	1133.98	97.31	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:45	0	178.08	271.96	785.52	1133.98	97.31	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:46	0	178.08	271.96	785.52	1133.98	97.31	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:47	0	178.08	271.96	785.52	1133.98	97.31	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 20:48	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:49	0	178.08	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:50	0	178.08	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:51	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:52	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:53	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:54	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:55	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:56	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:57	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:58	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 20:59	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:00	0	178.08	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:01	0	178.08	271.96	785.51	1133.98	97.32	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:02	0	178.08	271.96	785.51	1133.98	97.32	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:03	0	178.08	271.96	785.51	1133.98	97.32	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:04	0	178.08	271.96	785.51	1133.98	97.32	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:05	0	178.08	271.96	785.51	1133.98	97.32	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:06	0	178.08	271.96	785.51	1133.98	97.32	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:07	0	178.08	271.96	785.51	1133.98	97.33	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:08	0	178.08	271.96	785.51	1133.98	97.33	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:09	0	178.08	271.96	785.51	1133.98	97.33	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:10	0	178.08	271.96	785.51	1133.98	97.33	9.92				775.59	1124.06				-0.15	-0.56

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 21:11	0	178.08	271.96	785.51	1133.98	97.33	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:12	0	178.08	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:13	0	178.08	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:14	0	178.08	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:15	0	178.08	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:16	0	178.08	271.96	785.51	1133.98	97.35	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:17	0	178.08	271.96	785.51	1133.98	97.35	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:18	0	178.08	271.96	785.51	1133.98	97.35	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:19	0	178.08	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:20	0	178.08	271.96	785.51	1133.98	97.35	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:21	0	178.09	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:22	0	178.08	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:23	0	178.08	271.96	785.51	1133.98	97.35	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:24	0	178.08	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:25	0	178.08	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:26	0	178.09	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:27	0	178.08	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:28	0	178.08	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:29	0	178.09	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:30	0	178.08	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:31	0	178.09	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:32	0	178.08	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:33	0	178.09	271.96	785.52	1133.98	97.35	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:34	0	178.09	271.96	785.52	1133.98	97.34	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:35	0	178.09	271.96	785.52	1133.98	97.34	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:36	0	178.09	271.96	785.52	1133.98	97.34	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:37	0	178.08	271.96	785.52	1133.98	97.34	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:38	0	178.09	271.96	785.52	1133.98	97.34	9.92				775.60	1124.06				-0.14	-0.56
5/24/2012 21:39	0	178.08	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:40	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:41	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:42	0	178.08	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:43	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:44	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:45	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:46	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:47	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:48	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:49	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:50	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:51	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:52	0	178.09	271.96	785.51	1133.98	97.34	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 21:53	0	178.09	271.96	785.51	1133.98	97.33	9.92				775.59	1124.06				-0.15	-0.56



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 21:54	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 21:55	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 21:56	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 21:57	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 21:58	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 21:59	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:00	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:01	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:02	0	178.08	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:03	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:04	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:05	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:06	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:07	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:08	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:09	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:10	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:11	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:12	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:13	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:14	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:15	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:16	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:17	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:18	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:19	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:20	0	178.09	271.96	785.51	1133.97	97.33	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:21	0	178.09	271.96	785.51	1133.97	97.32	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:22	0	178.09	271.96	785.51	1133.97	97.32	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:23	0	178.09	271.96	785.51	1133.97	97.32	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:24	0	178.09	271.96	785.51	1133.97	97.32	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:25	0	178.09	271.96	785.51	1133.97	97.32	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:26	0	178.09	271.96	785.51	1133.97	97.32	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:27	0	178.09	271.96	785.51	1133.97	97.32	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:28	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:29	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:30	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:31	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:32	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:33	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:34	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:35	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:36	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 22:37	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:38	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:39	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:40	0	178.09	271.96	785.51	1133.97	97.31	9.92				775.59	1124.05				-0.15	-0.57
5/24/2012 22:41	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:42	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:43	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:44	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:45	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:46	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:47	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:48	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:49	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:50	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:51	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:52	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:53	0	178.09	271.96	785.51	1133.98	97.31	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:54	0	178.1	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:55	0	178.09	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:56	0	178.09	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:57	0	178.09	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:58	0	178.09	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 22:59	0	178.09	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 23:00	0	178.09	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 23:01	0	178.1	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 23:02	0	178.09	271.96	785.51	1133.99	97.30	9.92				775.59	1124.07				-0.15	-0.55
5/24/2012 23:03	0	178.09	271.96	785.51	1133.98	97.30	9.92				775.59	1124.06				-0.15	-0.56
5/24/2012 23:04	0	178.09	271.96	785.51	1133.99	97.29	9.92				775.59	1124.07				-0.15	-0.55
5/24/2012 23:05	0	178.09	271.96	785.51	1133.99	97.30	9.92				775.59	1124.07				-0.15	-0.55
5/24/2012 23:06	0	178.09	271.96	785.52	1133.99	97.30	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:07	0	178.09	271.96	785.52	1133.99	97.30	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:08	0	178.09	271.96	785.52	1133.99	97.30	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:09	0	178.09	271.96	785.52	1133.99	97.30	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:10	0	178.1	271.96	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:11	0	178.1	271.96	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:12	0	178.09	271.96	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:13	0	178.1	271.96	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:14	0	178.09	271.96	785.52	1133.99	97.31	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:15	0	178.09	271.96	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:16	0	178.1	271.96	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:17	0	178.1	271.96	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:18	0	178.09	271.96	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:19	0	178.1	271.96	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/24/2012 23:20	0	178.1	271.96	785.52	1133.99	97.32	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:21	0	178.1	271.96	785.52	1133.99	97.33	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:22	0	178.1	271.96	785.52	1133.99	97.33	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:23	0	178.1	271.96	785.52	1133.99	97.33	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:24	0	178.1	271.96	785.52	1133.99	97.33	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:25	0	178.1	271.95	785.52	1133.99	97.33	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:26	0	178.09	271.95	785.52	1133.99	97.34	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:27	0	178.1	271.96	785.52	1133.99	97.34	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:28	0	178.09	271.96	785.52	1133.99	97.34	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:29	0	178.09	271.95	785.52	1133.99	97.34	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:30	0	178.1	271.96	785.52	1133.99	97.34	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:31	0	178.09	271.95	785.52	1133.99	97.35	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:32	0	178.1	271.95	785.52	1133.99	97.35	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:33	0	178.1	271.95	785.52	1133.99	97.35	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:34	0	178.1	271.95	785.52	1133.99	97.35	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:35	0	178.1	271.95	785.52	1133.99	97.35	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:36	0	178.1	271.95	785.52	1133.99	97.36	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:37	0	178.09	271.95	785.52	1133.99	97.36	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:38	0	178.1	271.95	785.52	1133.99	97.36	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:39	0	178.1	271.95	785.52	1133.99	97.36	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:40	0	178.1	271.95	785.52	1133.99	97.36	9.92				775.60	1124.07				-0.14	-0.55
5/24/2012 23:41	0	178.1	271.95	785.52	1133.99	97.37	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:42	0	178.1	271.95	785.52	1133.99	97.37	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:43	0	178.1	271.95	785.52	1133.99	97.37	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:44	0	178.1	271.96	785.52	1133.99	97.37	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:45	0	178.1	271.95	785.52	1133.99	97.37	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:46	0	178.1	271.95	785.52	1133.99	97.37	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:47	0	178.1	271.95	785.52	1133.99	97.38	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:48	0	178.1	271.95	785.52	1133.99	97.38	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:49	0	178.1	271.95	785.52	1133.99	97.38	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:50	0	178.1	271.96	785.52	1133.99	97.38	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:51	0	178.1	271.95	785.52	1133.99	97.38	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:52	0	178.1	271.95	785.52	1133.99	97.38	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:53	0	178.09	271.95	785.52	1133.99	97.39	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:54	0	178.1	271.95	785.52	1133.99	97.39	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:55	0	178.1	271.95	785.52	1133.99	97.39	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:56	0	178.1	271.95	785.52	1133.99	97.39	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:57	0	178.1	271.95	785.52	1133.99	97.39	9.93				775.59	1124.06				-0.14	-0.55
5/24/2012 23:58	0	178.1	271.95	785.52	1133.99	97.39	9.93				775.59	1124.06				-0.15	-0.56
5/24/2012 23:59	0	178.1	271.95	785.52	1133.99	97.40	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:00	0	178.1	271.95	785.52	1133.99	97.40	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:01	0	178.1	271.95	785.52	1133.99	97.40	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:02	0	178.1	271.95	785.52	1133.99	97.40	9.93				775.59	1124.06				-0.15	-0.56

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 0:03	0	178.1	271.95	785.52	1133.99	97.40	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:04	0	178.1	271.95	785.52	1133.99	97.40	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:05	0	178.09	271.95	785.52	1133.99	97.40	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:06	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:07	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:08	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:09	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:10	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:11	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:12	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:13	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:14	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:15	0	178.1	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:16	0	178.09	271.95	785.52	1133.99	97.41	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:17	0	178.1	271.95	785.51	1133.99	97.41	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:18	0	178.1	271.95	785.51	1133.99	97.41	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:19	0	178.1	271.95	785.51	1133.99	97.41	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:20	0	178.1	271.95	785.52	1133.99	97.42	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:21	0	178.1	271.95	785.51	1133.99	97.42	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:22	0	178.1	271.95	785.52	1133.99	97.42	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:23	0	178.1	271.95	785.51	1133.99	97.42	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:24	0	178.1	271.95	785.51	1133.99	97.42	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:25	0	178.1	271.95	785.52	1133.99	97.42	9.93				775.59	1124.06				-0.15	-0.56
5/25/2012 0:26	0	178.1	271.95	785.51	1133.99	97.42	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:27	0	178.09	271.95	785.51	1133.99	97.42	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:28	0	178.1	271.95	785.51	1133.99	97.42	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:29	0	178.1	271.95	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:30	0	178.1	271.95	785.51	1133.99	97.43	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:31	0	178.1	271.95	785.51	1133.99	97.43	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:32	0	178.1	271.95	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:33	0	178.1	271.95	785.51	1133.99	97.43	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:34	0	178.1	271.95	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:35	0	178.1	271.95	785.51	1133.99	97.43	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:36	0	178.1	271.95	785.51	1133.99	97.43	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:37	0	178.1	271.95	785.51	1133.99	97.43	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:38	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:39	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:40	0	178.1	271.95	785.51	1133.99	97.44	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:41	0	178.1	271.95	785.51	1133.99	97.44	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:42	0	178.1	271.95	785.51	1133.99	97.44	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:43	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:44	0	178.1	271.95	785.51	1133.99	97.44	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:45	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 0:46	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:47	0	178.1	271.95	785.51	1133.99	97.44	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:48	0	178.1	271.95	785.51	1133.99	97.45	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:49	0	178.1	271.95	785.51	1133.99	97.45	9.93				775.58	1124.06				-0.16	-0.56
5/25/2012 0:50	0	178.1	271.95	785.51	1133.98	97.45	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:51	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:52	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:53	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:54	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:55	0	178.1	271.94	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:56	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:57	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:58	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 0:59	0	178.1	271.95	785.51	1133.98	97.44	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:00	0	178.1	271.95	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:01	0	178.1	271.95	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:02	0	178.1	271.95	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:03	0	178.1	271.94	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:04	0	178.1	271.95	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:05	0	178.1	271.95	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:06	0	178.1	271.96	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:07	0	178.1	271.94	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:08	0	178.1	271.92	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:09	0	178.1	271.92	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:10	0	178.11	271.92	785.52	1133.98	97.43	9.93				775.59	1124.05				-0.15	-0.57
5/25/2012 1:11	0	178.11	271.92	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:12	0	178.11	271.92	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:13	0	178.11	271.93	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:14	0	178.11	271.93	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:15	0	178.11	271.93	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:16	0	178.1	271.93	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:17	0	178.1	271.93	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:18	0	178.1	271.93	785.51	1133.98	97.43	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:19	0	178.1	271.93	785.51	1133.98	97.42	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:20	0	178.1	271.93	785.51	1133.98	97.42	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:21	0	178.1	271.93	785.51	1133.98	97.42	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:22	0	178.11	271.93	785.51	1133.98	97.42	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:23	0	178.1	271.93	785.51	1133.98	97.42	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:24	0	178.1	271.94	785.51	1133.98	97.42	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:25	0	178.1	271.93	785.51	1133.98	97.42	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:26	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:27	0	178.11	271.93	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:28	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 1:29	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:30	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:31	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:32	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:33	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:34	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:35	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:36	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:37	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:38	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:39	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:40	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:41	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:42	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:43	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:44	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:45	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:46	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:47	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:48	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:49	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:50	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:51	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:52	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:53	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:54	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:55	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:56	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:57	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:58	0	178.1	271.94	785.51	1133.98	97.41	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 1:59	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:00	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:01	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:02	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:03	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:04	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:05	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:06	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:07	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:08	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:09	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:10	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:11	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 2:12	0	178.1	271.94	785.51	1133.98	97.40	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:13	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:14	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.16	-0.57
5/25/2012 2:15	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:16	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:17	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:18	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:19	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:20	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:21	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:22	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:23	0	178.1	271.94	785.51	1133.98	97.39	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:24	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:25	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:26	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:27	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:28	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:29	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:30	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:31	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:32	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:33	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:34	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:35	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:36	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:37	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:38	0	178.1	271.94	785.51	1133.98	97.38	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:39	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:40	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:41	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:42	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:43	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:44	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:45	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:46	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:47	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:48	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:49	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:50	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:51	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:52	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:53	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:54	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 2:55	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:56	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:57	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:58	0	178.1	271.93	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 2:59	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 3:00	0	178.1	271.94	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:01	0	178.1	271.93	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:02	0	178.1	271.94	785.51	1133.98	97.37	9.93				775.58	1124.05				-0.15	-0.56
5/25/2012 3:03	0	178.1	271.94	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:04	0	178.1	271.94	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:05	0	178.1	271.93	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:06	0	178.1	271.94	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:07	0	178.1	271.93	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:08	0	178.1	271.94	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:09	0	178.1	271.94	785.51	1133.99	97.37	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:10	0	178.1	271.94	785.51	1133.99	97.36	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:11	0	178.1	271.94	785.51	1133.99	97.36	9.93				775.58	1124.06				-0.15	-0.55
5/25/2012 3:12	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:13	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:14	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:15	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:16	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:17	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:18	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:19	0	178.1	271.93	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:20	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:21	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:22	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:23	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:24	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:25	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:26	0	178.1	271.94	785.51	1133.99	97.36	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:27	0	178.1	271.93	785.51	1133.99	97.35	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:28	0	178.1	271.94	785.51	1133.99	97.35	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:29	0	178.1	271.94	785.51	1133.99	97.35	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:30	0	178.1	271.94	785.51	1133.99	97.35	9.92				775.59	1124.07				-0.15	-0.55
5/25/2012 3:31	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:32	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:33	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:34	0	178.1	271.93	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:35	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:36	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:37	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 3:38	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:39	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:40	0	178.1	271.93	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:41	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:42	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:43	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:44	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:45	0	178.1	271.93	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:46	0	178.1	271.93	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:47	0	178.1	271.93	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:48	0	178.1	271.93	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:49	0	178.1	271.93	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:50	0	178.1	271.94	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:51	0	178.1	271.93	785.52	1134	97.35	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:52	0	178.1	271.93	785.52	1134	97.34	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:53	0	178.1	271.93	785.52	1134	97.34	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:54	0	178.1	271.93	785.52	1134	97.34	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:55	0	178.1	271.94	785.52	1134	97.34	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:56	0	178.1	271.94	785.52	1134	97.34	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:57	0	178.1	271.94	785.52	1134	97.34	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:58	0	178.1	271.94	785.52	1134	97.33	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 3:59	0	178.1	271.93	785.52	1134	97.33	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 4:00	0	178.1	271.93	785.52	1134	97.33	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 4:01	0	178.1	271.93	785.52	1134.01	97.33	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:02	0	178.1	271.93	785.52	1134	97.33	9.92				775.60	1124.08				-0.14	-0.54
5/25/2012 4:03	0	178.1	271.93	785.52	1134.01	97.32	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:04	0	178.1	271.93	785.52	1134.01	97.32	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:05	0	178.1	271.93	785.52	1134.01	97.32	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:06	0	178.1	271.93	785.52	1134.01	97.32	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:07	0	178.1	271.93	785.52	1134.01	97.32	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:08	0	178.1	271.93	785.52	1134.01	97.31	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:09	0	178.1	271.93	785.52	1134.01	97.31	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:10	0	178.1	271.93	785.52	1134.01	97.31	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:11	0	178.1	271.93	785.52	1134.01	97.31	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:12	0	178.1	271.93	785.52	1134.01	97.30	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:13	0	178.1	271.93	785.52	1134.01	97.30	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:14	0	178.1	271.93	785.52	1134.01	97.30	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:15	0	178.1	271.93	785.52	1134.01	97.30	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:16	0	178.1	271.93	785.52	1134.01	97.29	9.92				775.60	1124.09				-0.14	-0.53
5/25/2012 4:17	0	178.1	271.93	785.52	1134.01	97.29	9.92				775.60	1124.09				-0.13	-0.52
5/25/2012 4:18	0	178.1	271.93	785.52	1134.01	97.29	9.92				775.60	1124.09				-0.13	-0.52
5/25/2012 4:19	0	178.1	271.94	785.52	1134.01	97.29	9.92				775.60	1124.09				-0.13	-0.52
5/25/2012 4:20	0	178.1	271.93	785.52	1134.01	97.29	9.92				775.60	1124.09				-0.13	-0.52

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 4:21	0	178.1	271.93	785.52	1134.01	97.29	9.92				775.60	1124.09				-0.13	-0.52
5/25/2012 4:22	0	178.1	271.93	785.52	1134.01	97.29	9.92				775.60	1124.09				-0.13	-0.52
5/25/2012 4:23	0	178.1	271.93	785.52	1134.01	97.29	9.92				775.60	1124.09				-0.13	-0.52
5/25/2012 4:24	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:25	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:26	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:27	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:28	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:29	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:30	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:31	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:32	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:33	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:34	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:35	0	178.1	271.93	785.52	1134.03	97.29	9.92				775.60	1124.11				-0.13	-0.50
5/25/2012 4:36	0	178.1	271.93	785.52	1134.03	97.29	9.92				775.60	1124.11				-0.13	-0.50
5/25/2012 4:37	0	178.1	271.93	785.52	1134.02	97.29	9.92				775.60	1124.10				-0.13	-0.51
5/25/2012 4:38	0	178.1	271.93	785.52	1134.03	97.29	9.92				775.60	1124.11				-0.13	-0.50
5/25/2012 4:39	0	178.1	271.93	785.52	1134.03	97.28	9.92				775.60	1124.11				-0.13	-0.50
5/25/2012 4:40	0	178.1	271.93	785.52	1134.03	97.28	9.92				775.60	1124.11				-0.13	-0.50
5/25/2012 4:41	0	178.1	271.93	785.52	1134.03	97.28	9.92				775.60	1124.11				-0.13	-0.50
5/25/2012 4:42	0	178.1	271.93	785.52	1134.03	97.28	9.92				775.60	1124.11				-0.13	-0.50
5/25/2012 4:43	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:44	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:45	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:46	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:47	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:48	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:49	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:50	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:51	0	178.1	271.93	785.53	1134.03	97.28	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:52	0	178.1	271.93	785.53	1134.03	97.27	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:53	0	178.1	271.93	785.53	1134.03	97.27	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:54	0	178.1	271.93	785.53	1134.03	97.27	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:55	0	178.1	271.93	785.53	1134.03	97.27	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:56	0	178.1	271.93	785.53	1134.03	97.27	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:57	0	178.1	271.93	785.53	1134.03	97.27	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:58	0	178.1	271.93	785.53	1134.03	97.27	9.92				775.61	1124.11				-0.12	-0.50
5/25/2012 4:59	0	178.1	271.93	785.53	1134.03	97.27	9.91				775.62	1124.12				-0.12	-0.50
5/25/2012 5:00	0	178.1	271.93	785.53	1134.03	97.26	9.91				775.62	1124.12				-0.12	-0.50
5/25/2012 5:01	0	178.1	271.93	785.53	1134.03	97.26	9.91				775.62	1124.12				-0.12	-0.50
5/25/2012 5:02	0	178.1	271.93	785.53	1134.03	97.26	9.91				775.62	1124.12				-0.12	-0.50
5/25/2012 5:03	0	178.1	271.93	785.53	1134.04	97.26	9.91				775.62	1124.13				-0.12	-0.49

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 5:04	0	178.1	271.93	785.53	1134.04	97.26	9.91				775.62	1124.13				-0.12	-0.49
5/25/2012 5:05	0	178.1	271.93	785.53	1134.04	97.26	9.91				775.62	1124.13				-0.12	-0.49
5/25/2012 5:06	0	178.1	271.93	785.53	1134.04	97.26	9.91				775.62	1124.13				-0.12	-0.49
5/25/2012 5:07	0	178.1	271.93	785.53	1134.04	97.26	9.91				775.62	1124.13				-0.12	-0.49
5/25/2012 5:08	0	178.1	271.93	785.53	1134.04	97.26	9.91				775.62	1124.13				-0.12	-0.49
5/25/2012 5:09	0	178.1	271.93	785.53	1134.04	97.26	9.91				775.62	1124.13				-0.12	-0.49
5/25/2012 5:10	0	178.1	271.93	785.53	1134.04	97.26	9.91				775.62	1124.13				-0.12	-0.49
5/25/2012 5:11	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:12	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:13	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:14	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:15	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:16	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:17	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:18	0	178.1	271.92	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:19	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:20	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:21	0	178.1	271.93	785.53	1134.05	97.26	9.91				775.62	1124.14				-0.12	-0.48
5/25/2012 5:22	0	178.1	271.93	785.53	1134.06	97.26	9.91				775.62	1124.15				-0.12	-0.47
5/25/2012 5:23	0	178.1	271.93	785.53	1134.06	97.26	9.91				775.62	1124.15				-0.12	-0.47
5/25/2012 5:24	0	178.1	271.93	785.54	1134.06	97.26	9.91				775.63	1124.15				-0.11	-0.47
5/25/2012 5:25	0	178.1	271.93	785.54	1134.06	97.26	9.91				775.63	1124.15				-0.11	-0.47
5/25/2012 5:26	0	178.1	271.93	785.54	1134.07	97.25	9.91				775.63	1124.16				-0.11	-0.46
5/25/2012 5:27	0	178.1	271.93	785.54	1134.07	97.25	9.91				775.63	1124.16				-0.11	-0.46
5/25/2012 5:28	0	178.1	271.92	785.54	1134.07	97.25	9.91				775.63	1124.16				-0.11	-0.46
5/25/2012 5:29	0	178.1	271.92	785.54	1134.07	97.25	9.91				775.63	1124.16				-0.11	-0.46
5/25/2012 5:30	0	178.1	271.92	785.54	1134.08	97.25	9.91				775.63	1124.17				-0.11	-0.45
5/25/2012 5:31	0	178.1	271.92	785.54	1134.08	97.25	9.91				775.63	1124.17				-0.11	-0.45
5/25/2012 5:32	0	178.1	271.92	785.54	1134.08	97.25	9.91				775.63	1124.17				-0.11	-0.45
5/25/2012 5:33	0	178.1	271.92	785.54	1134.08	97.25	9.91				775.63	1124.17				-0.11	-0.45
5/25/2012 5:34	0	178.1	271.92	785.54	1134.09	97.24	9.91				775.63	1124.18				-0.11	-0.44
5/25/2012 5:35	0	178.1	271.92	785.54	1134.09	97.24	9.91				775.63	1124.18				-0.11	-0.44
5/25/2012 5:36	0	178.1	271.92	785.54	1134.09	97.24	9.91				775.63	1124.18				-0.11	-0.44
5/25/2012 5:37	0	178.1	271.92	785.55	1134.09	97.24	9.91				775.64	1124.18				-0.10	-0.44
5/25/2012 5:38	0	178.1	271.92	785.55	1134.09	97.24	9.91				775.64	1124.18				-0.10	-0.44
5/25/2012 5:39	0	178.1	271.92	785.55	1134.09	97.23	9.91				775.64	1124.18				-0.10	-0.44
5/25/2012 5:40	0	178.1	271.92	785.55	1134.1	97.23	9.91				775.64	1124.19				-0.10	-0.43
5/25/2012 5:41	0	178.1	271.92	785.55	1134.1	97.23	9.91				775.64	1124.19				-0.10	-0.43
5/25/2012 5:43	0	178.1	271.92	785.55	1134.1	97.23	9.91				775.64	1124.19				-0.10	-0.43
5/25/2012 5:44	0	178.1	271.92	785.55	1134.11	97.22	9.91				775.64	1124.20				-0.10	-0.42
5/25/2012 5:45	0	178.1	271.92	785.55	1134.11	97.22	9.91				775.64	1124.20				-0.10	-0.42
5/25/2012 5:46	0	178.1	271.92	785.55	1134.11	97.22	9.91				775.64	1124.20				-0.10	-0.42
5/25/2012 5:47	0	178.1	271.92	785.55	1134.11	97.22	9.91				775.64	1124.20				-0.10	-0.42

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 5:48	0	178.1	271.92	785.55	1134.11	97.22	9.91				775.64	1124.20				-0.10	-0.42
5/25/2012 5:49	0	178.1	271.92	785.55	1134.11	97.21	9.91				775.64	1124.20				-0.10	-0.42
5/25/2012 5:50	0	178.1	271.92	785.55	1134.12	97.21	9.91				775.64	1124.21				-0.10	-0.41
5/25/2012 5:51	0	178.1	271.92	785.55	1134.12	97.21	9.91				775.64	1124.21				-0.10	-0.41
5/25/2012 5:52	0	178.1	271.92	785.55	1134.12	97.21	9.91				775.64	1124.21				-0.10	-0.41
5/25/2012 5:53	0	178.1	271.92	785.55	1134.12	97.21	9.91				775.64	1124.21				-0.10	-0.41
5/25/2012 5:54	0	178.1	271.92	785.55	1134.12	97.21	9.91				775.64	1124.21				-0.10	-0.41
5/25/2012 5:55	0	178.1	271.92	785.55	1134.12	97.21	9.91				775.64	1124.21				-0.10	-0.41
5/25/2012 5:56	0	178.1	271.91	785.56	1134.12	97.20	9.91				775.65	1124.21				-0.09	-0.41
5/25/2012 5:57	0	178.1	271.92	785.56	1134.13	97.20	9.91				775.65	1124.22				-0.09	-0.40
5/25/2012 5:58	0	178.1	271.92	785.56	1134.13	97.20	9.91				775.65	1124.22				-0.09	-0.40
5/25/2012 5:59	0	178.1	271.92	785.56	1134.13	97.20	9.91				775.65	1124.22				-0.09	-0.40
5/25/2012 6:00	0	178.1	271.92	785.56	1134.13	97.20	9.91				775.65	1124.22				-0.09	-0.40
5/25/2012 6:01	0	178.1	271.92	785.56	1134.13	97.20	9.91				775.65	1124.22				-0.08	-0.39
5/25/2012 6:02	0	178.1	271.91	785.56	1134.13	97.20	9.91				775.65	1124.22				-0.08	-0.39
5/25/2012 6:03	0	178.1	271.91	785.56	1134.13	97.19	9.91				775.65	1124.22				-0.08	-0.39
5/25/2012 6:04	0	178.1	271.92	785.56	1134.14	97.19	9.91				775.65	1124.23				-0.08	-0.38
5/25/2012 6:05	0	178.1	271.92	785.56	1134.14	97.19	9.91				775.65	1124.23				-0.08	-0.38
5/25/2012 6:06	0	178.1	271.91	785.56	1134.14	97.19	9.91				775.65	1124.23				-0.08	-0.38
5/25/2012 6:07	0	178.1	271.92	785.56	1134.14	97.19	9.91				775.65	1124.23				-0.08	-0.38
5/25/2012 6:08	0	178.1	271.92	785.56	1134.14	97.19	9.91				775.65	1124.23				-0.08	-0.38
5/25/2012 6:09	0	178.1	271.91	785.56	1134.14	97.19	9.91				775.65	1124.23				-0.08	-0.38
5/25/2012 6:10	0	178.1	271.92	785.56	1134.14	97.19	9.91				775.65	1124.23				-0.08	-0.38
5/25/2012 6:11	0	178.1	271.91	785.56	1134.14	97.19	9.91				775.65	1124.23				-0.08	-0.38
5/25/2012 6:12	0	178.1	271.91	785.56	1134.15	97.19	9.91				775.65	1124.24				-0.08	-0.37
5/25/2012 6:13	0	178.1	271.91	785.56	1134.15	97.19	9.91				775.65	1124.24				-0.08	-0.37
5/25/2012 6:14	0	178.1	271.91	785.56	1134.15	97.19	9.91				775.65	1124.24				-0.08	-0.37
5/25/2012 6:15	0	178.1	271.91	785.56	1134.15	97.19	9.91				775.65	1124.24				-0.08	-0.37
5/25/2012 6:16	0	178.1	271.91	785.56	1134.15	97.19	9.91				775.65	1124.24				-0.08	-0.37
5/25/2012 6:17	0	178.1	271.91	785.56	1134.15	97.19	9.91				775.65	1124.24				-0.08	-0.37
5/25/2012 6:18	0	178.1	271.91	785.56	1134.15	97.19	9.91				775.65	1124.24				-0.08	-0.37
5/25/2012 6:19	0	178.1	271.91	785.56	1134.15	97.19	9.91				775.65	1124.24				-0.08	-0.37
5/25/2012 6:20	0	178.1	271.91	785.56	1134.16	97.19	9.91				775.65	1124.25				-0.08	-0.36
5/25/2012 6:21	0	178.1	271.91	785.56	1134.16	97.19	9.91				775.65	1124.25				-0.08	-0.36
5/25/2012 6:22	0	178.1	271.91	785.56	1134.16	97.19	9.91				775.65	1124.25				-0.08	-0.36
5/25/2012 6:23	0	178.1	271.91	785.57	1134.16	97.18	9.91				775.66	1124.25				-0.07	-0.36
5/25/2012 6:24	0	178.1	271.91	785.57	1134.16	97.18	9.91				775.66	1124.25				-0.07	-0.36
5/25/2012 6:25	0	178.1	271.91	785.57	1134.16	97.18	9.91				775.66	1124.25				-0.07	-0.36
5/25/2012 6:26	0	178.1	271.91	785.57	1134.16	97.18	9.91				775.66	1124.25				-0.07	-0.36
5/25/2012 6:27	0	178.1	271.91	785.57	1134.16	97.18	9.91				775.66	1124.25				-0.07	-0.36
5/25/2012 6:28	0	178.1	271.91	785.57	1134.16	97.18	9.91				775.66	1124.25				-0.07	-0.36
5/25/2012 6:29	0	178.1	271.91	785.57	1134.16	97.18	9.91				775.66	1124.25				-0.07	-0.36
5/25/2012 6:30	0	178.09	271.91	785.57	1134.17	97.18	9.91				775.66	1124.26				-0.07	-0.35

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 6:31	0	178.09	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:32	0	178.09	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:33	0	178.1	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:34	0	178.09	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:35	0	178.1	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:36	0	178.09	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:37	0	178.09	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:38	0	178.09	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:39	0	178.09	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:40	0	178.09	271.91	785.57	1134.17	97.17	9.91				775.66	1124.26				-0.07	-0.35
5/25/2012 6:41	0	178.09	271.91	785.57	1134.18	97.17	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:42	0	178.09	271.91	785.57	1134.18	97.17	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:43	0	178.09	271.91	785.57	1134.18	97.17	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:44	0	178.09	271.9	785.57	1134.18	97.17	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:45	0	178.09	271.91	785.57	1134.18	97.17	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:46	0	178.09	271.91	785.57	1134.18	97.17	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:47	0	178.09	271.9	785.57	1134.18	97.16	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:48	0	178.09	271.9	785.57	1134.18	97.16	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:49	0	178.09	271.9	785.57	1134.18	97.16	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:50	0	178.09	271.9	785.57	1134.18	97.16	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:51	0	178.09	271.91	785.57	1134.18	97.16	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:52	0	178.09	271.91	785.57	1134.18	97.16	9.90				775.67	1124.28				-0.07	-0.34
5/25/2012 6:53	0	178.09	271.91	785.57	1134.19	97.16	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 6:54	0	178.09	271.91	785.57	1134.19	97.16	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 6:55	0	178.09	271.91	785.57	1134.19	97.15	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 6:56	0	178.09	271.91	785.57	1134.19	97.15	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 6:57	0	178.09	271.91	785.57	1134.19	97.15	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 6:58	0	178.09	271.91	785.57	1134.19	97.15	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 6:59	0	178.09	271.91	785.57	1134.19	97.15	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 7:00	0	178.09	271.91	785.57	1134.19	97.15	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 7:01	0	178.09	271.91	785.57	1134.19	97.15	9.90				775.67	1124.29				-0.07	-0.33
5/25/2012 7:02	0	178.09	271.91	785.58	1134.19	97.14	9.90				775.68	1124.29				-0.06	-0.33
5/25/2012 7:03	0	178.09	271.9	785.58	1134.19	97.14	9.90				775.68	1124.29				-0.06	-0.33
5/25/2012 7:04	0	178.09	271.91	785.58	1134.19	97.14	9.90				775.68	1124.29				-0.06	-0.33
5/25/2012 7:05	0	178.09	271.9	785.58	1134.19	97.14	9.90				775.68	1124.29				-0.06	-0.33
5/25/2012 7:06	0	178.09	271.9	785.58	1134.19	97.14	9.90				775.68	1124.29				-0.06	-0.33
5/25/2012 7:07	0	178.09	271.9	785.58	1134.2	97.13	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:08	0	178.09	271.9	785.58	1134.19	97.13	9.90				775.68	1124.29				-0.06	-0.33
5/25/2012 7:09	0	178.09	271.91	785.58	1134.2	97.13	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:10	0	178.09	271.9	785.58	1134.2	97.13	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:11	0	178.09	271.9	785.58	1134.2	97.13	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:12	0	178.09	271.9	785.58	1134.2	97.12	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:13	0	178.09	271.9	785.58	1134.2	97.12	9.90				775.68	1124.30				-0.06	-0.32

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 7:14	0	178.09	271.9	785.58	1134.2	97.12	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:15	0	178.09	271.9	785.58	1134.2	97.12	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:16	0	178.09	271.9	785.58	1134.2	97.11	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:17	0	178.09	271.9	785.58	1134.2	97.11	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:18	0	178.09	271.9	785.58	1134.2	97.11	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:19	0	178.09	271.9	785.58	1134.2	97.11	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:20	0	178.09	271.9	785.58	1134.2	97.11	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:21	0	178.09	271.9	785.58	1134.2	97.10	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:22	0	178.09	271.9	785.58	1134.2	97.10	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:23	0	178.09	271.9	785.58	1134.2	97.10	9.90				775.68	1124.30				-0.06	-0.32
5/25/2012 7:24	0	178.09	271.9	785.58	1134.2	97.10	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:25	0	178.09	271.9	785.58	1134.2	97.10	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:26	0	178.09	271.9	785.58	1134.2	97.09	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:27	0	178.09	271.9	785.58	1134.2	97.09	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:28	0	178.09	271.9	785.58	1134.2	97.09	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:29	0	178.09	271.9	785.58	1134.2	97.09	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:30	0	178.09	271.9	785.58	1134.2	97.09	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:31	0	178.09	271.9	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:32	0	178.09	271.9	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:33	0	178.09	271.9	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:34	0	178.09	271.89	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:35	0	178.09	271.89	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:36	0	178.09	271.89	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:37	0	178.09	271.89	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:38	0	178.09	271.89	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:39	0	178.09	271.89	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:40	0	178.09	271.89	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:41	0	178.09	271.89	785.58	1134.2	97.08	9.90				775.68	1124.30				-0.05	-0.31
5/25/2012 7:42	0	178.09	271.89	785.58	1134.19	97.08	9.90				775.68	1124.29				-0.05	-0.32
5/25/2012 7:43	0	178.09	271.89	785.58	1134.19	97.08	9.90				775.68	1124.29				-0.05	-0.32
5/25/2012 7:44	0	178.09	271.89	785.58	1134.19	97.08	9.90				775.68	1124.29				-0.05	-0.32
5/25/2012 7:45	0	178.09	271.89	785.57	1134.19	97.08	9.90				775.67	1124.29				-0.06	-0.32
5/25/2012 7:46	0	178.09	271.89	785.57	1134.19	97.08	9.90				775.67	1124.29				-0.06	-0.32
5/25/2012 7:47	0	178.09	271.89	785.57	1134.19	97.08	9.90				775.67	1124.29				-0.06	-0.32
5/25/2012 7:48	0	178.09	271.89	785.57	1134.19	97.08	9.90				775.67	1124.29				-0.06	-0.32
5/25/2012 7:49	0	178.08	271.89	785.57	1134.19	97.08	9.90				775.67	1124.29				-0.06	-0.32
5/25/2012 7:50	0	178.08	271.89	785.57	1134.19	97.08	9.90				775.67	1124.29				-0.06	-0.32
5/25/2012 7:51	0	178.09	271.89	785.57	1134.19	97.07	9.90				775.67	1124.29				-0.06	-0.32
5/25/2012 7:52	0	178.09	271.89	785.57	1134.19	97.07	9.90				775.67	1124.29				-0.06	-0.32
5/25/2012 7:53	0	178.08	271.89	785.57	1134.19	97.07	9.89				775.68	1124.30				-0.06	-0.32
5/25/2012 7:54	0	178.08	271.88	785.58	1134.19	97.07	9.89				775.69	1124.30				-0.05	-0.32
5/25/2012 7:55	0	178.08	271.89	785.58	1134.2	97.06	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 7:56	0	178.08	271.89	785.58	1134.2	97.06	9.89				775.69	1124.31				-0.05	-0.31

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 7:57	0	178.09	271.89	785.58	1134.2	97.06	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 7:58	0	178.09	271.88	785.58	1134.2	97.05	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 7:59	0	178.08	271.89	785.58	1134.2	97.05	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 8:00	0	178.08	271.88	785.58	1134.2	97.05	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 8:01	0	178.08	271.88	785.58	1134.2	97.04	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 8:02	0	178.08	271.88	785.58	1134.2	97.04	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 8:03	0	178.08	271.88	785.58	1134.2	97.04	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 8:04	0	178.08	271.88	785.58	1134.2	97.03	9.89				775.69	1124.31				-0.05	-0.31
5/25/2012 8:05	0	178.08	271.88	785.57	1134.19	97.03	9.89				775.68	1124.30				-0.06	-0.32
5/25/2012 8:06	0	178.08	271.88	785.57	1134.19	97.03	9.89				775.68	1124.30				-0.06	-0.32
5/25/2012 8:07	0	178.08	271.88	785.57	1134.19	97.03	9.89				775.68	1124.30				-0.06	-0.32
5/25/2012 8:08	0	178.08	271.88	785.57	1134.18	97.03	9.89				775.68	1124.29				-0.06	-0.33
5/25/2012 8:09	0	178.08	271.88	785.57	1134.18	97.03	9.89				775.68	1124.29				-0.06	-0.33
5/25/2012 8:10	0	178.08	271.88	785.57	1134.18	97.03	9.89				775.68	1124.29				-0.06	-0.33
5/25/2012 8:11	0	178.08	271.88	785.57	1134.17	97.03	9.89				775.68	1124.28				-0.06	-0.34
5/25/2012 8:12	0	178.08	271.88	785.57	1134.17	97.03	9.89				775.68	1124.28				-0.06	-0.34
5/25/2012 8:13	0	178.08	271.88	785.57	1134.17	97.03	9.89				775.68	1124.28				-0.06	-0.34
5/25/2012 8:14	0	178.08	271.88	785.57	1134.16	97.03	9.89				775.68	1124.27				-0.06	-0.35
5/25/2012 8:15	0	178.08	271.88	785.57	1134.16	97.03	9.89				775.68	1124.27				-0.06	-0.35
5/25/2012 8:16	0	178.08	271.88	785.56	1134.16	97.03	9.89				775.67	1124.27				-0.07	-0.35
5/25/2012 8:17	0	178.08	271.88	785.56	1134.16	97.03	9.89				775.67	1124.27				-0.07	-0.35
5/25/2012 8:18	0	178.08	271.88	785.56	1134.15	97.03	9.89				775.67	1124.26				-0.07	-0.36
5/25/2012 8:19	0	178.08	271.88	785.56	1134.15	97.03	9.89				775.67	1124.26				-0.07	-0.36
5/25/2012 8:20	0	178.08	271.87	785.56	1134.15	97.02	9.89				775.67	1124.26				-0.07	-0.36
5/25/2012 8:21	0	178.08	271.88	785.56	1134.15	97.02	9.89				775.67	1124.26				-0.07	-0.36
5/25/2012 8:22	0	178.08	271.88	785.56	1134.14	97.02	9.89				775.67	1124.25				-0.07	-0.37
5/25/2012 8:23	0	178.08	271.88	785.56	1134.14	97.01	9.89				775.67	1124.25				-0.07	-0.37
5/25/2012 8:24	0	178.08	271.88	785.56	1134.14	97.01	9.89				775.67	1124.25				-0.07	-0.37
5/25/2012 8:25	0	178.08	271.87	785.56	1134.14	97.01	9.89				775.67	1124.25				-0.07	-0.37
5/25/2012 8:26	0	178.08	271.87	785.56	1134.14	97.01	9.89				775.67	1124.25				-0.07	-0.37
5/25/2012 8:27	0	178.08	271.87	785.56	1134.13	97.00	9.89				775.67	1124.24				-0.07	-0.38
5/25/2012 8:28	0	178.08	271.87	785.56	1134.13	97.00	9.89				775.67	1124.24				-0.06	-0.37
5/25/2012 8:29	0	178.08	271.87	785.55	1134.13	97.00	9.89				775.66	1124.24				-0.07	-0.37
5/25/2012 8:30	0	178.08	271.87	785.55	1134.13	96.99	9.89				775.66	1124.24				-0.07	-0.37
5/25/2012 8:31	0	178.08	271.87	785.55	1134.13	96.99	9.89				775.66	1124.24				-0.07	-0.37
5/25/2012 8:32	0	178.08	271.87	785.55	1134.12	96.99	9.89				775.66	1124.23				-0.07	-0.38
5/25/2012 8:33	0	178.08	271.87	785.55	1134.12	96.98	9.89				775.66	1124.23				-0.07	-0.38
5/25/2012 8:34	0	178.08	271.87	785.55	1134.12	96.98	9.89				775.66	1124.23				-0.07	-0.38
5/25/2012 8:35	0	178.08	271.87	785.55	1134.12	96.98	9.89				775.66	1124.23				-0.07	-0.38
5/25/2012 8:36	0	178.08	271.88	785.55	1134.12	96.97	9.89				775.66	1124.23				-0.07	-0.38
5/25/2012 8:37	0	178.08	271.86	785.55	1134.12	96.97	9.89				775.66	1124.23				-0.07	-0.38
5/25/2012 8:38	0	178.08	271.86	785.55	1134.11	96.97	9.88				775.67	1124.23				-0.07	-0.39
5/25/2012 8:39	0	178.08	271.86	785.55	1134.11	96.97	9.88				775.67	1124.23				-0.07	-0.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 8:40	0	178.08	271.86	785.55	1134.11	96.97	9.88				775.67	1124.23				-0.07	-0.39
5/25/2012 8:41	0	178.08	271.86	785.55	1134.11	96.96	9.88				775.67	1124.23				-0.07	-0.39
5/25/2012 8:42	0	178.08	271.86	785.55	1134.11	96.96	9.88				775.67	1124.23				-0.07	-0.39
5/25/2012 8:43	0	178.08	271.86	785.55	1134.1	96.96	9.88				775.67	1124.22				-0.07	-0.40
5/25/2012 8:44	0	178.08	271.86	785.55	1134.1	96.96	9.88				775.67	1124.22				-0.07	-0.40
5/25/2012 8:45	0	178.08	271.86	785.55	1134.1	96.96	9.88				775.67	1124.22				-0.07	-0.40
5/25/2012 8:46	0	178.08	271.86	785.54	1134.09	96.95	9.88				775.66	1124.21				-0.08	-0.41
5/25/2012 8:47	0	178.08	271.86	785.54	1134.09	96.95	9.88				775.66	1124.21				-0.08	-0.41
5/25/2012 8:48	0	178.08	271.86	785.54	1134.09	96.95	9.88				775.66	1124.21				-0.08	-0.41
5/25/2012 8:49	0	178.08	271.86	785.54	1134.08	96.95	9.88				775.66	1124.20				-0.08	-0.42
5/25/2012 8:50	0	178.08	271.86	785.54	1134.08	96.95	9.88				775.66	1124.20				-0.08	-0.42
5/25/2012 8:51	0	178.08	271.86	785.54	1134.08	96.94	9.88				775.66	1124.20				-0.08	-0.42
5/25/2012 8:52	0	178.08	271.86	785.54	1134.07	96.94	9.88				775.66	1124.19				-0.08	-0.43
5/25/2012 8:53	0	178.08	271.86	785.54	1134.07	96.94	9.88				775.66	1124.19				-0.08	-0.43
5/25/2012 8:54	0	178.08	271.86	785.54	1134.07	96.94	9.88				775.66	1124.19				-0.08	-0.43
5/25/2012 8:55	0	178.08	271.86	785.54	1134.07	96.94	9.88				775.66	1124.19				-0.08	-0.43
5/25/2012 8:56	0	178.08	271.86	785.53	1134.07	96.94	9.88				775.65	1124.19				-0.09	-0.43
5/25/2012 8:57	0	178.07	271.86	785.53	1134.06	96.94	9.88				775.65	1124.18				-0.09	-0.44
5/25/2012 8:58	0	178.08	271.86	785.53	1134.06	96.93	9.88				775.65	1124.18				-0.09	-0.44
5/25/2012 8:59	0	178.07	271.86	785.53	1134.06	96.93	9.88				775.65	1124.18				-0.09	-0.44
5/25/2012 9:00	0	178.07	271.86	785.53	1134.05	96.93	9.88				775.65	1124.17				-0.09	-0.45
5/25/2012 9:01	0	178.08	271.86	785.53	1134.05	96.93	9.88				775.65	1124.17				-0.09	-0.45
5/25/2012 9:02	0	178.07	271.86	785.53	1134.05	96.93	9.88				775.65	1124.17				-0.09	-0.45
5/25/2012 9:03	0	178.07	271.86	785.53	1134.05	96.93	9.88				775.65	1124.17				-0.09	-0.45
5/25/2012 9:04	0	178.07	271.86	785.53	1134.04	96.92	9.88				775.65	1124.16				-0.09	-0.46
5/25/2012 9:05	0	178.07	271.86	785.53	1134.04	96.92	9.88				775.65	1124.16				-0.09	-0.46
5/25/2012 9:06	0	178.07	271.86	785.53	1134.04	96.92	9.88				775.65	1124.16				-0.09	-0.46
5/25/2012 9:07	0	178.07	271.86	785.53	1134.04	96.91	9.88				775.65	1124.16				-0.09	-0.46
5/25/2012 9:08	0	178.07	271.86	785.53	1134.04	96.91	9.88				775.65	1124.16				-0.09	-0.46
5/25/2012 9:09	0	178.07	271.86	785.52	1134.04	96.90	9.88				775.64	1124.16				-0.10	-0.46
5/25/2012 9:10	0	178.07	271.86	785.52	1134.03	96.90	9.88				775.64	1124.15				-0.09	-0.46
5/25/2012 9:11	0	178.07	271.87	785.52	1134.03	96.90	9.88				775.64	1124.15				-0.09	-0.46
5/25/2012 9:12	0	178.07	271.87	785.52	1134.03	96.89	9.88				775.64	1124.15				-0.09	-0.46
5/25/2012 9:13	0	178.07	271.87	785.52	1134.03	96.89	9.88				775.64	1124.15				-0.09	-0.46
5/25/2012 9:14	0	178.07	271.86	785.52	1134.03	96.88	9.88				775.64	1124.15				-0.09	-0.46
5/25/2012 9:15	0	178.07	271.87	785.52	1134.02	96.88	9.88				775.64	1124.14				-0.09	-0.47
5/25/2012 9:16	0	178.07	271.87	785.52	1134.02	96.87	9.88				775.64	1124.14				-0.09	-0.47
5/25/2012 9:17	0	178.07	271.86	785.52	1134.02	96.87	9.87				775.65	1124.15				-0.09	-0.47
5/25/2012 9:18	0	178.07	271.87	785.52	1134.02	96.87	9.87				775.65	1124.15				-0.09	-0.47
5/25/2012 9:19	0	178.07	271.87	785.52	1134.02	96.86	9.87				775.65	1124.15				-0.09	-0.47
5/25/2012 9:20	0	178.08	271.87	785.52	1134.02	96.86	9.87				775.65	1124.15				-0.09	-0.47
5/25/2012 9:21	0	178.07	271.87	785.52	1134.02	96.86	9.87				775.65	1124.15				-0.09	-0.47
5/25/2012 9:22	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 9:23	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:24	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:25	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:26	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:27	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:28	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:29	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:30	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:31	0	178.07	271.87	785.52	1134.01	96.86	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 9:32	0	178.07	271.87	785.51	1134.01	96.86	9.87				775.64	1124.14				-0.10	-0.48
5/25/2012 9:33	0	178.07	271.87	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:34	0	178.07	271.88	785.51	1134	96.85	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:35	0	178.07	271.87	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:36	0	178.07	271.88	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:37	0	178.07	271.88	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:38	0	178.07	271.87	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:39	0	178.07	271.88	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:40	0	178.07	271.87	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:41	0	178.07	271.87	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:42	0	178.07	271.87	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:43	0	178.07	271.88	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:44	0	178.07	271.88	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:45	0	178.07	271.87	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:46	0	178.07	271.87	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:47	0	178.07	271.88	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:48	0	178.07	271.88	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:49	0	178.07	271.88	785.51	1134	96.86	9.87				775.64	1124.13				-0.10	-0.49
5/25/2012 9:50	0	178.07	271.88	785.51	1133.99	96.86	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:51	0	178.07	271.88	785.51	1133.99	96.86	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:52	0	178.07	271.88	785.51	1133.99	96.86	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:53	0	178.07	271.88	785.51	1133.99	96.86	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:54	0	178.07	271.88	785.51	1133.99	96.85	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:55	0	178.07	271.88	785.51	1133.99	96.85	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:56	0	178.07	271.87	785.51	1133.99	96.85	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:57	0	178.07	271.88	785.51	1133.99	96.85	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:58	0	178.07	271.87	785.51	1133.99	96.84	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 9:59	0	178.07	271.87	785.51	1133.99	96.84	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:00	0	178.07	271.87	785.51	1133.99	96.84	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:01	0	178.07	271.87	785.51	1133.99	96.84	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:02	0	178.07	271.87	785.51	1133.99	96.84	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:03	0	178.07	271.87	785.51	1133.99	96.83	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:04	0	178.07	271.87	785.51	1133.99	96.83	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:05	0	178.07	271.87	785.51	1133.99	96.83	9.87				775.64	1124.12				-0.10	-0.50

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 10:06	0	178.07	271.87	785.51	1133.99	96.82	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:07	0	178.07	271.87	785.51	1133.99	96.82	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:08	0	178.07	271.87	785.51	1133.99	96.81	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:09	0	178.07	271.87	785.51	1133.99	96.81	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 10:10	0	178.07	271.87	785.51	1133.99	96.80	9.87				775.64	1124.12				-0.09	-0.49
5/25/2012 10:11	0	178.07	271.87	785.51	1133.99	96.80	9.87				775.64	1124.12				-0.09	-0.49
5/25/2012 10:12	0	178.07	271.87	785.51	1133.99	96.79	9.87				775.64	1124.12				-0.09	-0.49
5/25/2012 10:13	0	178.07	271.87	785.51	1133.99	96.79	9.87				775.64	1124.12				-0.09	-0.49
5/25/2012 10:14	0	178.07	271.87	785.51	1133.99	96.79	9.87				775.64	1124.12				-0.09	-0.49
5/25/2012 10:15	0	178.07	271.87	785.51	1133.99	96.78	9.87				775.64	1124.12				-0.09	-0.49
5/25/2012 10:16	0	178.07	271.87	785.51	1133.99	96.78	9.87				775.64	1124.12				-0.09	-0.49
5/25/2012 10:17	0	178.07	271.87	785.51	1133.99	96.77	9.86				775.65	1124.13				-0.09	-0.49
5/25/2012 10:18	0	178.07	271.9	785.51	1133.99	96.77	9.86				775.65	1124.13				-0.09	-0.49
5/25/2012 10:19	0	178.07	271.86	785.51	1133.99	96.76	9.86				775.65	1124.13				-0.09	-0.49
5/25/2012 10:20	0	178.07	271.86	785.51	1134	96.76	9.86				775.65	1124.14				-0.09	-0.48
5/25/2012 10:21	0	178.07	271.86	785.51	1134	96.76	9.86				775.65	1124.14				-0.09	-0.48
5/25/2012 10:22	0	178.07	271.86	785.51	1134	96.76	9.86				775.65	1124.14				-0.09	-0.48
5/25/2012 10:23	0	178.07	271.86	785.51	1134	96.76	9.86				775.65	1124.14				-0.09	-0.48
5/25/2012 10:24	0	178.07	271.86	785.51	1134	96.76	9.86				775.65	1124.14				-0.09	-0.48
5/25/2012 10:25	0	178.07	271.86	785.51	1134	96.76	9.86				775.65	1124.14				-0.09	-0.48
5/25/2012 10:26	0	178.07	271.86	785.51	1134.01	96.76	9.86				775.65	1124.15				-0.09	-0.47
5/25/2012 10:27	0	178.07	271.86	785.51	1134.01	96.76	9.86				775.65	1124.15				-0.09	-0.47
5/25/2012 10:28	0	178.07	271.86	785.51	1134.01	96.76	9.86				775.65	1124.15				-0.09	-0.47
5/25/2012 10:29	0	178.07	271.86	785.51	1134.01	96.76	9.86				775.65	1124.15				-0.09	-0.47
5/25/2012 10:30	0	178.07	271.86	785.51	1134.01	96.76	9.86				775.65	1124.15				-0.09	-0.47
5/25/2012 10:31	0	178.07	271.86	785.51	1134.01	96.75	9.86				775.65	1124.15				-0.09	-0.47
5/25/2012 10:32	0	178.07	271.86	785.52	1134.01	96.75	9.86				775.66	1124.15				-0.08	-0.47
5/25/2012 10:33	0	178.07	271.86	785.52	1134.01	96.75	9.86				775.66	1124.15				-0.08	-0.47
5/25/2012 10:34	0	178.07	271.86	785.52	1134.01	96.75	9.86				775.66	1124.15				-0.08	-0.47
5/25/2012 10:35	0	178.07	271.86	785.52	1134.01	96.75	9.86				775.66	1124.15				-0.08	-0.47
5/25/2012 10:36	0	178.08	271.86	785.52	1134.01	96.74	9.86				775.66	1124.15				-0.08	-0.47
5/25/2012 10:37	0	178.07	271.86	785.52	1134.02	96.73	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 10:38	0	178.07	271.86	785.52	1134.02	96.73	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 10:39	0	178.07	271.86	785.52	1134.02	96.72	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 10:40	0	178.07	271.86	785.52	1134.02	96.72	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 10:41	0	178.07	271.86	785.52	1134.02	96.71	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 10:42	0	178.07	271.86	785.52	1134.02	96.70	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 10:43	0	178.07	271.86	785.52	1134.02	96.70	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 10:44	0	178.07	271.86	785.52	1134.02	96.69	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 10:45	0	178.07	271.86	785.52	1134.03	96.69	9.86				775.66	1124.17				-0.07	-0.44
5/25/2012 10:46	0	178.07	271.86	785.52	1134.03	96.68	9.86				775.66	1124.17				-0.07	-0.44
5/25/2012 10:47	0	178.07	271.86	785.52	1134.03	96.67	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 10:48	0	178.07	271.86	785.52	1134.03	96.67	9.85				775.67	1124.18				-0.07	-0.44

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 10:49	0	178.07	271.86	785.52	1134.03	96.66	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 10:50	0	178.07	271.86	785.52	1134.03	96.66	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 10:51	0	178.07	271.86	785.52	1134.04	96.66	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 10:52	0	178.07	271.86	785.52	1134.04	96.66	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 10:53	0	178.07	271.86	785.52	1134.04	96.67	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 10:54	0	178.07	271.86	785.52	1134.04	96.67	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 10:55	0	178.07	271.86	785.52	1134.04	96.67	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 10:56	0	178.07	271.86	785.52	1134.04	96.67	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 10:57	0	178.07	271.86	785.53	1134.04	96.67	9.85				775.68	1124.19				-0.06	-0.43
5/25/2012 10:58	0	178.07	271.86	785.53	1134.04	96.67	9.85				775.68	1124.19				-0.06	-0.43
5/25/2012 10:59	0	178.07	271.86	785.53	1134.05	96.67	9.85				775.68	1124.20				-0.06	-0.42
5/25/2012 11:00	0	178.07	271.86	785.53	1134.05	96.67	9.85				775.68	1124.20				-0.06	-0.42
5/25/2012 11:01	0	178.07	271.86	785.53	1134.05	96.67	9.85				775.68	1124.20				-0.06	-0.42
5/25/2012 11:02	0	178.07	271.86	785.53	1134.05	96.67	9.85				775.68	1124.20				-0.06	-0.42
5/25/2012 11:03	0	178.07	271.86	785.53	1134.05	96.67	9.85				775.68	1124.20				-0.06	-0.42
5/25/2012 11:04	0	178.07	271.86	785.53	1134.05	96.67	9.85				775.68	1124.20				-0.06	-0.42
5/25/2012 11:05	0	178.07	271.86	785.53	1134.05	96.67	9.85				775.68	1124.20				-0.06	-0.42
5/25/2012 11:06	0	178.07	271.86	785.53	1134.05	96.67	9.85				775.68	1124.20				-0.06	-0.42
5/25/2012 11:07	0	178.07	271.86	785.53	1134.06	96.67	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:08	0	178.07	271.86	785.53	1134.06	96.67	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:09	0	178.07	271.86	785.53	1134.06	96.67	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:10	0	178.07	271.86	785.53	1134.06	96.66	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:11	0	178.07	271.86	785.53	1134.06	96.66	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:12	0	178.07	271.86	785.53	1134.06	96.66	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:13	0	178.07	271.86	785.53	1134.06	96.66	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:14	0	178.07	271.86	785.53	1134.06	96.66	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:15	0	178.08	271.86	785.53	1134.06	96.66	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:16	0	178.07	271.86	785.53	1134.06	96.66	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:17	0	178.07	271.86	785.53	1134.06	96.66	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:18	0	178.07	271.86	785.53	1134.06	96.65	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:19	0	178.07	271.86	785.53	1134.07	96.65	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:20	0	178.07	271.86	785.53	1134.06	96.65	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:21	0	178.07	271.86	785.53	1134.06	96.65	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:22	0	178.07	271.86	785.53	1134.06	96.65	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:23	0	178.07	271.86	785.53	1134.07	96.64	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:24	0	178.07	271.86	785.53	1134.06	96.64	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:25	0	178.08	271.86	785.53	1134.06	96.64	9.85				775.68	1124.21				-0.06	-0.41
5/25/2012 11:26	0	178.07	271.86	785.53	1134.07	96.64	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:27	0	178.07	271.86	785.53	1134.07	96.63	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:28	0	178.07	271.86	785.53	1134.07	96.63	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:29	0	178.07	271.86	785.53	1134.07	96.63	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:30	0	178.07	271.86	785.53	1134.07	96.63	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:31	0	178.07	271.86	785.53	1134.07	96.63	9.85				775.68	1124.22				-0.06	-0.40

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 11:32	0	178.07	271.86	785.53	1134.07	96.62	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:33	0	178.07	271.86	785.53	1134.07	96.62	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:34	0	178.07	271.86	785.53	1134.07	96.62	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:35	0	178.07	271.86	785.53	1134.07	96.62	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:36	0	178.07	271.86	785.53	1134.07	96.62	9.85				775.68	1124.22				-0.06	-0.40
5/25/2012 11:37	0	178.07	271.86	785.53	1134.08	96.62	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 11:38	0	178.07	271.86	785.53	1134.08	96.62	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 11:39	0	178.07	271.86	785.53	1134.08	96.62	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 11:40	0	178.07	271.86	785.53	1134.08	96.62	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 11:41	0	178.07	271.86	785.53	1134.08	96.62	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 11:42	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:43	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:44	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:45	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:46	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:47	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:48	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:49	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:50	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:51	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:52	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:53	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:54	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:55	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:56	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:57	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:58	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 11:59	0	178.08	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:00	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:01	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:02	0	178.07	271.86	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:03	0	178.07	271.86	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:04	0	178.07	271.86	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:05	0	178.07	271.86	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:06	0	178.07	271.86	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:07	0	178.07	271.86	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:08	0	178.07	271.86	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:09	0	178.07	271.86	785.53	1134.08	96.65	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 12:10	0	178.07	271.86	785.54	1134.08	96.65	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:11	0	178.07	271.86	785.53	1134.08	96.66	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 12:12	0	178.07	271.86	785.53	1134.08	96.66	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 12:13	0	178.07	271.86	785.53	1134.08	96.66	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 12:14	0	178.07	271.86	785.54	1134.08	96.67	9.85				775.69	1124.23				-0.05	-0.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 12:15	0	178.07	271.86	785.54	1134.08	96.67	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:16	0	178.07	271.86	785.54	1134.08	96.68	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 12:17	0	178.07	271.86	785.54	1134.08	96.68	9.86				775.68	1124.22				-0.05	-0.39
5/25/2012 12:18	0	178.07	271.86	785.54	1134.08	96.68	9.86				775.68	1124.22				-0.05	-0.39
5/25/2012 12:19	0	178.07	271.86	785.54	1134.08	96.69	9.86				775.68	1124.22				-0.05	-0.39
5/25/2012 12:20	0	178.07	271.86	785.54	1134.08	96.69	9.86				775.68	1124.22				-0.05	-0.39
5/25/2012 12:21	0	178.07	271.86	785.54	1134.08	96.69	9.86				775.68	1124.22				-0.05	-0.39
5/25/2012 12:22	0	178.07	271.86	785.54	1134.08	96.69	9.86				775.68	1124.22				-0.05	-0.39
5/25/2012 12:23	0	178.07	271.86	785.54	1134.09	96.69	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:24	0	178.07	271.86	785.54	1134.09	96.69	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:25	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:26	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:27	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:28	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:29	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:30	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:31	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:32	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:33	0	178.07	271.86	785.54	1134.09	96.71	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:34	0	178.07	271.87	785.54	1134.09	96.71	9.86				775.68	1124.23				-0.06	-0.39
5/25/2012 12:35	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:36	0	178.07	271.86	785.54	1134.09	96.70	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:37	0	178.07	271.86	785.54	1134.09	96.69	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:38	0	178.07	271.87	785.54	1134.09	96.68	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:39	0	178.07	271.86	785.54	1134.09	96.68	9.86				775.68	1124.23				-0.05	-0.38
5/25/2012 12:40	0	178.07	271.86	785.54	1134.09	96.67	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:41	0	178.07	271.86	785.54	1134.09	96.67	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:42	0	178.07	271.86	785.54	1134.09	96.66	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:43	0	178.07	271.86	785.54	1134.09	96.66	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:44	0	178.07	271.86	785.54	1134.09	96.65	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:45	0	178.07	271.86	785.54	1134.09	96.65	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:46	0	178.07	271.86	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:47	0	178.07	271.86	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:48	0	178.07	271.86	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:49	0	178.07	271.86	785.54	1134.1	96.62	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 12:50	0	178.08	271.86	785.54	1134.09	96.62	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:51	0	178.07	271.86	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:52	0	178.07	271.86	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:53	0	178.07	271.86	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:54	0	178.07	271.86	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:55	0	178.07	271.86	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 12:56	0	178.07	271.86	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 12:57	0	178.07	271.86	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 12:58	0	178.07	271.86	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 12:59	0	178.07	271.86	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 13:00	0	178.07	271.86	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 13:01	0	178.07	271.81	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 13:02	0	178.09	271.78	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 13:03	0	178.1	271.78	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 13:04	0	178.1	271.78	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 13:05	0	178.11	271.78	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 13:06	0	178.1	271.78	785.54	1134.1	96.63	9.85				775.69	1124.25				-0.05	-0.37
5/25/2012 13:07	0	178.1	271.79	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:08	0	178.1	271.79	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:09	0	178.1	271.79	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:10	0	178.1	271.79	785.54	1134.09	96.63	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:11	0	178.09	271.8	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:12	0	178.09	271.8	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:13	0	178.09	271.8	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:14	0	178.09	271.81	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:15	0	178.09	271.81	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:16	0	178.09	271.81	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:17	0	178.09	271.81	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:18	0	178.09	271.81	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:19	0	178.09	271.82	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:20	0	178.09	271.82	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:21	0	178.09	271.82	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:22	0	178.09	271.82	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:23	0	178.09	271.82	785.54	1134.09	96.64	9.85				775.69	1124.24				-0.05	-0.38
5/25/2012 13:24	0	178.09	271.82	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:25	0	178.09	271.82	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:26	0	178.09	271.82	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:27	0	178.09	271.83	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:28	0	178.09	271.83	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:29	0	178.09	271.83	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:30	0	178.08	271.83	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:31	0	178.08	271.83	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:32	0	178.08	271.83	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:33	0	178.08	271.84	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:34	0	178.08	271.83	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:35	0	178.08	271.84	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:36	0	178.08	271.84	785.54	1134.08	96.64	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:37	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:38	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:39	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:40	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 13:41	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:42	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:43	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:44	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:45	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:46	0	178.08	271.84	785.54	1134.08	96.63	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:47	0	178.08	271.85	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:48	0	178.08	271.85	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:49	0	178.08	271.84	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:50	0	178.08	271.85	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:51	0	178.08	271.85	785.54	1134.08	96.62	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:52	0	178.08	271.85	785.53	1134.08	96.62	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 13:53	0	178.08	271.85	785.53	1134.08	96.62	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 13:54	0	178.08	271.85	785.53	1134.08	96.62	9.85				775.68	1124.23				-0.06	-0.39
5/25/2012 13:55	0	178.08	271.85	785.54	1134.08	96.61	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:56	0	178.08	271.85	785.54	1134.08	96.61	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:57	0	178.08	271.85	785.54	1134.08	96.61	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:58	0	178.08	271.85	785.54	1134.08	96.61	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 13:59	0	178.08	271.85	785.54	1134.08	96.61	9.85				775.69	1124.23				-0.05	-0.39
5/25/2012 14:00	0	178.08	271.85	785.54	1134.08	96.61	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:01	0	178.08	271.85	785.54	1134.08	96.61	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:02	0	178.08	271.85	785.54	1134.08	96.60	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:03	0	178.08	271.86	785.54	1134.08	96.60	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:04	0	178.08	271.85	785.54	1134.08	96.60	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:05	0	178.08	271.86	785.54	1134.08	96.60	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:06	0	178.08	271.85	785.54	1134.08	96.60	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:07	0	178.08	271.86	785.54	1134.08	96.60	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:08	0	178.08	271.86	785.54	1134.08	96.60	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:09	0	178.08	271.86	785.54	1134.08	96.60	9.85				775.69	1124.23				-0.04	-0.38
5/25/2012 14:10	0	178.08	271.86	785.53	1134.08	96.60	9.85				775.68	1124.23				-0.05	-0.38
5/25/2012 14:11	0	178.08	271.86	785.53	1134.08	96.60	9.85				775.68	1124.23				-0.05	-0.38
5/25/2012 14:12	0	178.08	271.86	785.53	1134.08	96.60	9.85				775.68	1124.23				-0.05	-0.38
5/25/2012 14:13	0	178.08	271.86	785.53	1134.08	96.60	9.85				775.68	1124.23				-0.05	-0.38
5/25/2012 14:14	0	178.08	271.86	785.53	1134.08	96.60	9.85				775.68	1124.23				-0.05	-0.38
5/25/2012 14:15	0	178.08	271.86	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:16	0	178.08	271.86	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:17	0	178.08	271.86	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:18	0	178.08	271.86	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:19	0	178.08	271.86	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:20	0	178.08	271.86	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:21	0	178.08	271.87	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:22	0	178.08	271.87	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:23	0	178.08	271.87	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 14:24	0	178.08	271.87	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:25	0	178.08	271.87	785.53	1134.07	96.60	9.85				775.68	1124.22				-0.05	-0.39
5/25/2012 14:26	0	178.08	271.87	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:27	0	178.08	271.87	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:28	0	178.08	271.87	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:29	0	178.08	271.87	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:30	0	178.08	271.87	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:31	0	178.08	271.87	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:32	0	178.08	271.87	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:33	0	178.08	271.9	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:34	0	178.08	271.9	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:35	0	178.08	271.9	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:36	0	178.08	271.89	785.53	1134.06	96.60	9.85				775.68	1124.21				-0.05	-0.40
5/25/2012 14:37	0	178.08	271.89	785.53	1134.05	96.60	9.85				775.68	1124.20				-0.05	-0.41
5/25/2012 14:38	0	178.08	271.89	785.53	1134.05	96.60	9.85				775.68	1124.20				-0.05	-0.41
5/25/2012 14:39	0	178.08	271.89	785.53	1134.05	96.60	9.85				775.68	1124.20				-0.05	-0.41
5/25/2012 14:40	0	178.08	271.89	785.53	1134.05	96.60	9.85				775.68	1124.20				-0.05	-0.41
5/25/2012 14:41	0	178.08	271.88	785.53	1134.05	96.60	9.85				775.68	1124.20				-0.05	-0.41
5/25/2012 14:42	0	178.09	271.89	785.53	1134.05	96.60	9.85				775.68	1124.20				-0.05	-0.41
5/25/2012 14:43	0	178.08	271.89	785.53	1134.05	96.60	9.85				775.68	1124.20				-0.05	-0.41
5/25/2012 14:44	0	178.08	271.88	785.53	1134.05	96.60	9.85				775.68	1124.20				-0.05	-0.41
5/25/2012 14:45	0	178.08	271.89	785.52	1134.05	96.60	9.85				775.67	1124.20				-0.06	-0.41
5/25/2012 14:46	0	178.08	271.88	785.52	1134.05	96.60	9.85				775.67	1124.20				-0.06	-0.41
5/25/2012 14:47	0	178.08	271.88	785.52	1134.05	96.60	9.85				775.67	1124.20				-0.06	-0.41
5/25/2012 14:48	0	178.08	271.88	785.52	1134.05	96.60	9.85				775.67	1124.20				-0.06	-0.41
5/25/2012 14:49	0	178.08	271.88	785.52	1134.04	96.60	9.85				775.67	1124.19				-0.06	-0.42
5/25/2012 14:50	0	178.08	271.88	785.52	1134.04	96.61	9.85				775.67	1124.19				-0.06	-0.42
5/25/2012 14:51	0	178.08	271.88	785.52	1134.04	96.61	9.85				775.67	1124.19				-0.06	-0.42
5/25/2012 14:52	0	178.08	271.88	785.52	1134.04	96.61	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 14:53	0	178.08	271.88	785.52	1134.04	96.61	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 14:54	0	178.08	271.88	785.52	1134.04	96.61	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 14:55	0	178.08	271.88	785.52	1134.04	96.61	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 14:56	0	178.09	271.88	785.52	1134.04	96.62	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 14:57	0	178.08	271.88	785.52	1134.04	96.62	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 14:58	0	178.09	271.88	785.52	1134.04	96.62	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 14:59	0	178.08	271.88	785.52	1134.04	96.62	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 15:00	0	178.08	271.88	785.52	1134.04	96.62	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 15:01	0	178.08	271.88	785.52	1134.04	96.62	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 15:02	0	178.09	271.88	785.52	1134.04	96.62	9.85				775.67	1124.19				-0.07	-0.43
5/25/2012 15:03	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:04	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:05	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:06	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 15:07	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:08	0	178.08	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:09	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:10	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:11	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:12	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:13	0	178.08	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:14	0	178.08	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:15	0	178.08	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:16	0	178.08	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:17	0	178.09	271.88	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:18	0	178.08	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:19	0	178.09	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:20	0	178.08	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:21	0	178.08	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:22	0	178.08	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:23	0	178.09	271.89	785.52	1134.03	96.63	9.85				775.67	1124.18				-0.07	-0.44
5/25/2012 15:24	0	178.08	271.89	785.52	1134.02	96.63	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:25	0	178.08	271.89	785.52	1134.02	96.63	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:26	0	178.09	271.89	785.52	1134.02	96.63	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:27	0	178.09	271.89	785.52	1134.02	96.63	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:28	0	178.08	271.89	785.52	1134.02	96.63	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:29	0	178.09	271.89	785.52	1134.02	96.63	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:30	0	178.08	271.89	785.52	1134.02	96.64	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:31	0	178.09	271.89	785.52	1134.02	96.64	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:32	0	178.08	271.89	785.52	1134.02	96.64	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:33	0	178.09	271.89	785.52	1134.02	96.64	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:34	0	178.08	271.89	785.52	1134.02	96.64	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:35	0	178.08	271.89	785.52	1134.02	96.64	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:36	0	178.09	271.89	785.52	1134.02	96.64	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:37	0	178.09	271.89	785.52	1134.02	96.65	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:38	0	178.08	271.89	785.52	1134.02	96.65	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:39	0	178.08	271.89	785.52	1134.02	96.65	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:40	0	178.09	271.9	785.52	1134.02	96.65	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:41	0	178.09	271.9	785.52	1134.02	96.66	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:42	0	178.08	271.89	785.52	1134.02	96.66	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:43	0	178.09	271.9	785.52	1134.02	96.66	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:44	0	178.09	271.9	785.52	1134.02	96.66	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:45	0	178.09	271.9	785.52	1134.02	96.67	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:46	0	178.09	271.9	785.52	1134.02	96.67	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:47	0	178.09	271.9	785.52	1134.02	96.67	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:48	0	178.08	271.9	785.52	1134.02	96.68	9.85				775.67	1124.17				-0.07	-0.45
5/25/2012 15:49	0	178.09	271.9	785.52	1134.02	96.68	9.86				775.66	1124.16				-0.07	-0.45

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 15:50	0	178.09	271.9	785.52	1134.02	96.68	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:51	0	178.09	271.9	785.52	1134.02	96.68	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:52	0	178.09	271.9	785.52	1134.02	96.69	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:53	0	178.09	271.9	785.52	1134.02	96.69	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:54	0	178.09	271.9	785.52	1134.02	96.69	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:55	0	178.09	271.9	785.52	1134.02	96.69	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:56	0	178.09	271.9	785.52	1134.02	96.70	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:57	0	178.09	271.9	785.52	1134.02	96.70	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:58	0	178.09	271.9	785.52	1134.02	96.70	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 15:59	0	178.09	271.9	785.52	1134.02	96.70	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 16:00	0	178.09	271.9	785.52	1134.02	96.71	9.86				775.66	1124.16				-0.07	-0.45
5/25/2012 16:01	0	178.09	271.9	785.52	1134.02	96.71	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 16:02	0	178.09	271.9	785.52	1134.02	96.71	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 16:03	0	178.09	271.9	785.52	1134.02	96.71	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 16:04	0	178.09	271.9	785.52	1134.02	96.71	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 16:05	0	178.09	271.9	785.52	1134.02	96.72	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 16:06	0	178.09	271.9	785.52	1134.02	96.72	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 16:07	0	178.09	271.91	785.51	1134.02	96.72	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:08	0	178.09	271.9	785.51	1134.02	96.72	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:09	0	178.09	271.9	785.51	1134.02	96.72	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:10	0	178.09	271.9	785.51	1134.02	96.73	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:11	0	178.09	271.91	785.51	1134.02	96.73	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:12	0	178.09	271.91	785.51	1134.02	96.73	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:13	0	178.09	271.91	785.51	1134.02	96.73	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:14	0	178.09	271.91	785.51	1134.02	96.73	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:15	0	178.09	271.91	785.51	1134.02	96.74	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:16	0	178.09	271.91	785.51	1134.02	96.74	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:17	0	178.09	271.91	785.51	1134.02	96.74	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:18	0	178.09	271.91	785.51	1134.02	96.74	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:19	0	178.09	271.91	785.51	1134.02	96.74	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:20	0	178.09	271.91	785.51	1134.02	96.74	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:23	0	178.1	271.91	785.51	1134.02	96.74	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:24	0	178.1	271.92	785.5	1134.02	96.74	9.86				775.64	1124.16				-0.10	-0.46
5/25/2012 16:25	0	178.1	271.91	785.5	1134.02	96.74	9.86				775.64	1124.16				-0.10	-0.46
5/25/2012 16:26	0	178.1	271.91	785.5	1134.02	96.74	9.86				775.64	1124.16				-0.10	-0.46
5/25/2012 16:27	0	178.1	271.91	785.5	1134.01	96.74	9.86				775.64	1124.15				-0.10	-0.47
5/25/2012 16:35	0	178.09	271.91	785.5	1134.01	96.75	9.86				775.64	1124.15				-0.10	-0.47
5/25/2012 16:36	0	178.1	271.91	785.51	1134.02	96.76	9.86				775.65	1124.16				-0.09	-0.46
5/25/2012 16:37	0	178.1	271.91	785.52	1134.02	96.76	9.86				775.66	1124.16				-0.08	-0.46
5/25/2012 16:38	0	178.1	271.91	785.52	1134.03	96.77	9.86				775.66	1124.17				-0.08	-0.45
5/25/2012 16:39	0	178.1	271.91	785.52	1134.03	96.77	9.86				775.66	1124.17				-0.08	-0.45
5/25/2012 16:40	0	178.1	271.92	785.52	1134.03	96.78	9.87				775.65	1124.16				-0.08	-0.45
5/25/2012 16:41	0	178.1	271.92	785.53	1134.02	96.78	9.87				775.66	1124.15				-0.07	-0.46

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 16:42	0	178.1	271.92	785.53	1134.02	96.79	9.87				775.66	1124.15				-0.07	-0.46
5/25/2012 16:43	0	178.1	271.92	785.53	1134.02	96.79	9.87				775.66	1124.15				-0.07	-0.46
5/25/2012 16:44	0	178.1	271.92	785.52	1134.02	96.80	9.87				775.65	1124.15				-0.08	-0.46
5/25/2012 16:45	0	178.1	271.92	785.52	1134.02	96.81	9.87				775.65	1124.15				-0.09	-0.47
5/25/2012 16:46	0	178.1	271.92	785.52	1134.01	96.81	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 16:47	0	178.1	271.92	785.52	1134.01	96.82	9.87				775.65	1124.14				-0.09	-0.48
5/25/2012 16:48	0	178.1	271.92	785.52	1134	96.82	9.87				775.65	1124.13				-0.09	-0.49
5/25/2012 16:49	0	178.1	271.92	785.52	1134	96.83	9.87				775.65	1124.13				-0.09	-0.49
5/25/2012 16:50	0	178.1	271.92	785.52	1134	96.83	9.87				775.65	1124.13				-0.09	-0.49
5/25/2012 16:51	0	178.1	271.92	785.52	1133.99	96.83	9.87				775.65	1124.12				-0.09	-0.50
5/25/2012 16:52	0	178.1	271.92	785.51	1133.99	96.83	9.87				775.64	1124.12				-0.10	-0.50
5/25/2012 16:53	0	178.1	271.92	785.51	1133.98	96.82	9.87				775.64	1124.11				-0.10	-0.51
5/25/2012 16:54	0	178.1	271.92	785.51	1133.98	96.82	9.87				775.64	1124.11				-0.10	-0.51
5/25/2012 16:55	0	178.1	271.92	785.51	1133.98	96.82	9.87				775.64	1124.11				-0.10	-0.51
5/25/2012 16:56	0	178.1	271.92	785.51	1133.97	96.82	9.87				775.64	1124.10				-0.10	-0.52
5/25/2012 16:57	0	178.1	271.92	785.51	1133.97	96.82	9.87				775.64	1124.10				-0.10	-0.52
5/25/2012 16:58	0	178.1	271.93	785.5	1133.97	96.82	9.87				775.63	1124.10				-0.11	-0.52
5/25/2012 16:59	0	178.1	271.93	785.5	1133.96	96.82	9.87				775.63	1124.09				-0.11	-0.53
5/25/2012 17:00	0	178.1	271.92	785.5	1133.96	96.82	9.87				775.63	1124.09				-0.11	-0.53
5/25/2012 17:01	0	178.1	271.93	785.5	1133.96	96.82	9.87				775.63	1124.09				-0.11	-0.53
5/25/2012 17:02	0	178.1	271.93	785.5	1133.95	96.82	9.87				775.63	1124.08				-0.11	-0.54
5/25/2012 17:03	0	178.1	271.93	785.5	1133.95	96.81	9.87				775.63	1124.08				-0.11	-0.54
5/25/2012 17:04	0	178.1	271.93	785.5	1133.95	96.81	9.87				775.63	1124.08				-0.11	-0.54
5/25/2012 17:05	0	178.1	271.93	785.49	1133.94	96.82	9.87				775.62	1124.07				-0.12	-0.55
5/25/2012 17:06	0	178.11	271.93	785.49	1133.94	96.82	9.87				775.62	1124.07				-0.12	-0.55
5/25/2012 17:07	0	178.1	271.93	785.49	1133.94	96.83	9.87				775.62	1124.07				-0.12	-0.55
5/25/2012 17:08	0	178.1	271.93	785.49	1133.94	96.83	9.87				775.62	1124.07				-0.12	-0.55
5/25/2012 17:09	0	178.1	271.93	785.49	1133.94	96.83	9.87				775.62	1124.07				-0.12	-0.55
5/25/2012 17:10	0	178.1	271.93	785.49	1133.93	96.84	9.87				775.62	1124.06				-0.12	-0.56
5/25/2012 17:11	0	178.1	271.93	785.49	1133.93	96.84	9.87				775.62	1124.06				-0.12	-0.56
5/25/2012 17:12	0	178.11	271.93	785.49	1133.93	96.85	9.87				775.62	1124.06				-0.12	-0.56
5/25/2012 17:13	0	178.1	271.93	785.48	1133.92	96.85	9.87				775.61	1124.05				-0.13	-0.57
5/25/2012 17:14	0	178.1	271.93	785.48	1133.92	96.85	9.87				775.61	1124.05				-0.13	-0.57
5/25/2012 17:15	0	178.11	271.93	785.48	1133.92	96.86	9.87				775.61	1124.05				-0.13	-0.57
5/25/2012 17:16	0	178.1	271.93	785.48	1133.92	96.86	9.87				775.61	1124.05				-0.13	-0.57
5/25/2012 17:17	0	178.11	271.93	785.48	1133.92	96.87	9.87				775.61	1124.05				-0.13	-0.57
5/25/2012 17:18	0	178.11	271.93	785.48	1133.91	96.87	9.87				775.61	1124.04				-0.13	-0.58
5/25/2012 17:19	0	178.11	271.93	785.48	1133.91	96.87	9.88				775.60	1124.03				-0.13	-0.58
5/25/2012 17:20	0	178.11	271.93	785.48	1133.91	96.88	9.88				775.60	1124.03				-0.13	-0.58
5/25/2012 17:21	0	178.11	271.93	785.48	1133.91	96.88	9.88				775.60	1124.03				-0.13	-0.58
5/25/2012 17:22	0	178.11	271.93	785.48	1133.91	96.89	9.88				775.60	1124.03				-0.13	-0.58
5/25/2012 17:23	0	178.11	271.93	785.47	1133.9	96.89	9.88				775.59	1124.02				-0.14	-0.59
5/25/2012 17:24	0	178.11	271.93	785.47	1133.9	96.89	9.88				775.59	1124.02				-0.14	-0.59

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 17:25	0	178.11	271.94	785.47	1133.9	96.90	9.88				775.59	1124.02				-0.14	-0.59
5/25/2012 17:26	0	178.11	271.94	785.47	1133.89	96.90	9.88				775.59	1124.01				-0.14	-0.60
5/25/2012 17:27	0	178.11	271.94	785.47	1133.89	96.90	9.88				775.59	1124.01				-0.15	-0.61
5/25/2012 17:28	0	178.11	271.94	785.47	1133.89	96.91	9.88				775.59	1124.01				-0.15	-0.61
5/25/2012 17:29	0	178.11	271.93	785.47	1133.89	96.91	9.88				775.59	1124.01				-0.15	-0.61
5/25/2012 17:30	0	178.11	271.94	785.47	1133.89	96.91	9.88				775.59	1124.01				-0.15	-0.61
5/25/2012 17:32	0	178.11	271.94	785.47	1133.88	96.92	9.88				775.59	1124.00				-0.15	-0.62
5/25/2012 17:33	0	178.11	271.94	785.46	1133.88	96.92	9.88				775.58	1124.00				-0.16	-0.62
5/25/2012 17:34	0	178.11	271.94	785.46	1133.88	96.93	9.88				775.58	1124.00				-0.16	-0.62
5/25/2012 17:35	0	178.11	271.94	785.46	1133.88	96.93	9.88				775.58	1124.00				-0.16	-0.62
5/25/2012 17:36	0	178.11	271.94	785.46	1133.88	96.93	9.88				775.58	1124.00				-0.16	-0.62
5/25/2012 17:37	0	178.11	271.94	785.46	1133.87	96.94	9.88				775.58	1123.99				-0.16	-0.63
5/25/2012 17:38	0	178.11	271.94	785.46	1133.87	96.94	9.88				775.58	1123.99				-0.16	-0.63
5/25/2012 17:39	0	178.11	271.94	785.46	1133.87	96.94	9.88				775.58	1123.99				-0.16	-0.63
5/25/2012 17:40	0	178.11	271.94	785.46	1133.87	96.95	9.88				775.58	1123.99				-0.16	-0.63
5/25/2012 17:41	0	178.11	271.94	785.46	1133.87	96.95	9.88				775.58	1123.99				-0.16	-0.63
5/25/2012 17:42	0	178.11	271.94	785.46	1133.87	96.95	9.88				775.58	1123.99				-0.16	-0.63
5/25/2012 17:43	0	178.11	271.94	785.46	1133.86	96.96	9.88				775.58	1123.98				-0.16	-0.64
5/25/2012 17:44	0	178.11	271.94	785.46	1133.86	96.96	9.88				775.58	1123.98				-0.16	-0.64
5/25/2012 17:45	0	178.11	271.94	785.46	1133.86	96.96	9.88				775.58	1123.98				-0.16	-0.64
5/25/2012 17:46	0	178.11	271.95	785.45	1133.86	96.97	9.88				775.57	1123.98				-0.17	-0.64
5/25/2012 17:47	0	178.11	271.95	785.45	1133.86	96.97	9.88				775.57	1123.98				-0.17	-0.64
5/25/2012 17:48	0	178.11	271.95	785.45	1133.85	96.97	9.89				775.56	1123.96				-0.17	-0.65
5/25/2012 17:49	0	178.11	271.95	785.45	1133.85	96.97	9.89				775.56	1123.96				-0.17	-0.65
5/25/2012 17:50	0	178.11	271.95	785.45	1133.85	96.98	9.89				775.56	1123.96				-0.17	-0.65
5/25/2012 17:51	0	178.11	271.99	785.45	1133.85	96.98	9.89				775.56	1123.96				-0.17	-0.65
5/25/2012 17:52	0	178.11	271.97	785.45	1133.85	96.98	9.89				775.56	1123.96				-0.17	-0.65
5/25/2012 17:53	0	178.11	271.96	785.45	1133.85	96.98	9.89				775.56	1123.96				-0.17	-0.65
5/25/2012 17:54	0	178.12	271.96	785.45	1133.84	96.99	9.89				775.56	1123.95				-0.17	-0.66
5/25/2012 17:55	0	178.11	271.96	785.45	1133.84	96.99	9.89				775.56	1123.95				-0.17	-0.66
5/25/2012 17:56	0	178.11	271.96	785.45	1133.84	96.99	9.89				775.56	1123.95				-0.17	-0.66
5/25/2012 17:57	0	178.12	271.96	785.45	1133.84	96.99	9.89				775.56	1123.95				-0.17	-0.66
5/25/2012 17:58	0	178.11	271.96	785.45	1133.84	97.00	9.89				775.56	1123.95				-0.17	-0.66
5/25/2012 17:59	0	178.11	271.96	785.45	1133.84	97.00	9.89				775.56	1123.95				-0.17	-0.66
5/25/2012 18:00	0	178.11	271.96	785.45	1133.84	97.00	9.89				775.56	1123.95				-0.17	-0.66
5/25/2012 18:01	0	178.12	271.96	785.45	1133.83	97.00	9.89				775.56	1123.94				-0.18	-0.68
5/25/2012 18:02	0	178.11	271.96	785.44	1133.83	97.00	9.89				775.55	1123.94				-0.19	-0.68
5/25/2012 18:03	0	178.12	271.96	785.44	1133.83	97.01	9.89				775.55	1123.94				-0.19	-0.68
5/25/2012 18:04	0	178.11	271.96	785.44	1133.83	97.01	9.89				775.55	1123.94				-0.19	-0.68
5/25/2012 18:05	0	178.12	271.96	785.44	1133.83	97.01	9.89				775.55	1123.94				-0.19	-0.68
5/25/2012 18:06	0	178.12	271.96	785.44	1133.83	97.02	9.89				775.55	1123.94				-0.19	-0.68
5/25/2012 18:07	0	178.12	271.96	785.44	1133.83	97.03	9.89				775.55	1123.94				-0.19	-0.68
5/25/2012 18:08	0	178.12	271.96	785.44	1133.82	97.03	9.89				775.55	1123.93				-0.19	-0.69

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 18:09	0	178.12	271.96	785.44	1133.82	97.04	9.89				775.55	1123.93				-0.19	-0.69
5/25/2012 18:10	0	178.12	271.96	785.44	1133.82	97.04	9.89				775.55	1123.93				-0.19	-0.69
5/25/2012 18:11	0	178.12	271.96	785.44	1133.82	97.05	9.89				775.55	1123.93				-0.19	-0.69
5/25/2012 18:12	0	178.12	271.96	785.44	1133.82	97.06	9.89				775.55	1123.93				-0.19	-0.69
5/25/2012 18:13	0	178.12	271.96	785.44	1133.82	97.06	9.89				775.55	1123.93				-0.19	-0.69
5/25/2012 18:14	0	178.12	271.96	785.44	1133.82	97.07	9.89				775.55	1123.93				-0.19	-0.69
5/25/2012 18:15	0	178.12	271.96	785.44	1133.81	97.07	9.90				775.54	1123.91				-0.19	-0.70
5/25/2012 18:16	0	178.12	271.96	785.44	1133.81	97.08	9.90				775.54	1123.91				-0.19	-0.70
5/25/2012 18:17	0	178.12	271.96	785.44	1133.81	97.09	9.90				775.54	1123.91				-0.19	-0.70
5/25/2012 18:18	0	178.12	271.96	785.44	1133.81	97.09	9.90				775.54	1123.91				-0.19	-0.70
5/25/2012 18:19	0	178.12	271.96	785.43	1133.81	97.10	9.90				775.53	1123.91				-0.20	-0.70
5/25/2012 18:20	0	178.12	271.96	785.43	1133.81	97.10	9.90				775.53	1123.91				-0.21	-0.71
5/25/2012 18:21	0	178.12	271.96	785.43	1133.8	97.10	9.90				775.53	1123.90				-0.21	-0.72
5/25/2012 18:22	0	178.12	271.96	785.43	1133.8	97.11	9.90				775.53	1123.90				-0.21	-0.72
5/25/2012 18:23	0	178.12	271.96	785.43	1133.8	97.11	9.90				775.53	1123.90				-0.21	-0.72
5/25/2012 18:24	0	178.12	271.96	785.43	1133.8	97.11	9.90				775.53	1123.90				-0.21	-0.72
5/25/2012 18:25	0	178.12	271.96	785.43	1133.8	97.11	9.90				775.53	1123.90				-0.21	-0.72
5/25/2012 18:26	0	178.12	271.96	785.43	1133.8	97.12	9.90				775.53	1123.90				-0.21	-0.72
5/25/2012 18:27	0	178.12	271.96	785.43	1133.8	97.12	9.90				775.53	1123.90				-0.21	-0.72
5/25/2012 18:28	0	178.12	271.96	785.43	1133.79	97.12	9.90				775.53	1123.89				-0.21	-0.73
5/25/2012 18:29	0	178.12	271.97	785.43	1133.79	97.13	9.90				775.53	1123.89				-0.21	-0.73
5/25/2012 18:30	0	178.12	271.96	785.43	1133.79	97.13	9.90				775.53	1123.89				-0.21	-0.73
5/25/2012 18:31	0	178.12	271.97	785.43	1133.79	97.13	9.90				775.53	1123.89				-0.21	-0.73
5/25/2012 18:32	0	178.12	271.96	785.43	1133.79	97.14	9.90				775.53	1123.89				-0.21	-0.73
5/25/2012 18:33	0	178.12	271.97	785.43	1133.79	97.14	9.90				775.53	1123.89				-0.21	-0.73
5/25/2012 18:34	0	178.12	271.96	785.43	1133.79	97.14	9.90				775.53	1123.89				-0.21	-0.73
5/25/2012 18:35	0	178.12	271.97	785.43	1133.78	97.14	9.90				775.53	1123.88				-0.21	-0.74
5/25/2012 18:36	0	178.12	271.97	785.43	1133.78	97.14	9.90				775.53	1123.88				-0.21	-0.74
5/25/2012 18:37	0	178.12	271.97	785.42	1133.78	97.14	9.90				775.52	1123.88				-0.22	-0.74
5/25/2012 18:38	0	178.12	271.97	785.42	1133.78	97.14	9.90				775.52	1123.88				-0.22	-0.74
5/25/2012 18:39	0	178.12	271.97	785.42	1133.78	97.14	9.90				775.52	1123.88				-0.22	-0.74
5/25/2012 18:40	0	178.12	271.97	785.42	1133.78	97.14	9.90				775.52	1123.88				-0.22	-0.74
5/25/2012 18:41	0	178.12	271.97	785.42	1133.78	97.14	9.90				775.52	1123.88				-0.22	-0.74
5/25/2012 18:42	0	178.13	271.97	785.42	1133.78	97.14	9.90				775.52	1123.88				-0.22	-0.74
5/25/2012 18:43	0	178.13	271.97	785.42	1133.77	97.14	9.90				775.52	1123.87				-0.22	-0.75
5/25/2012 18:44	0	178.12	271.97	785.42	1133.77	97.14	9.90				775.52	1123.87				-0.22	-0.75
5/25/2012 18:45	0	178.13	271.97	785.42	1133.77	97.14	9.90				775.52	1123.87				-0.22	-0.75
5/25/2012 18:46	0	178.12	271.97	785.42	1133.77	97.14	9.90				775.52	1123.87				-0.22	-0.75
5/25/2012 18:47	0	178.12	271.97	785.42	1133.77	97.14	9.90				775.52	1123.87				-0.22	-0.75
5/25/2012 18:48	0	178.13	271.97	785.42	1133.77	97.14	9.90				775.52	1123.87				-0.22	-0.75
5/25/2012 18:49	0	178.13	271.97	785.42	1133.77	97.14	9.90				775.52	1123.87				-0.22	-0.75
5/25/2012 18:50	0	178.13	271.97	785.42	1133.76	97.15	9.90				775.52	1123.86				-0.22	-0.76
5/25/2012 18:51	0	178.13	271.97	785.42	1133.76	97.15	9.90				775.52	1123.86				-0.22	-0.76

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 18:52	0	178.13	271.97	785.42	1133.76	97.16	9.90				775.52	1123.86				-0.22	-0.76
5/25/2012 18:53	0	178.13	271.97	785.42	1133.76	97.16	9.90				775.52	1123.86				-0.22	-0.76
5/25/2012 18:54	0	178.13	271.97	785.42	1133.76	97.17	9.91				775.51	1123.85				-0.22	-0.76
5/25/2012 18:55	0	178.13	271.97	785.42	1133.76	97.18	9.91				775.51	1123.85				-0.22	-0.76
5/25/2012 18:56	0	178.13	271.97	785.42	1133.76	97.18	9.91				775.51	1123.85				-0.22	-0.76
5/25/2012 18:57	0	178.13	271.97	785.42	1133.75	97.19	9.91				775.51	1123.84				-0.22	-0.77
5/25/2012 18:58	0	178.13	271.97	785.42	1133.76	97.19	9.91				775.51	1123.85				-0.22	-0.76
5/25/2012 18:59	0	178.13	271.97	785.42	1133.75	97.20	9.91				775.51	1123.84				-0.23	-0.78
5/25/2012 19:00	0	178.13	271.97	785.41	1133.75	97.21	9.91				775.50	1123.84				-0.24	-0.78
5/25/2012 19:01	0	178.13	271.97	785.41	1133.75	97.21	9.91				775.50	1123.84				-0.24	-0.78
5/25/2012 19:02	0	178.13	271.97	785.41	1133.75	97.22	9.91				775.50	1123.84				-0.24	-0.78
5/25/2012 19:03	0	178.13	271.98	785.41	1133.75	97.22	9.91				775.50	1123.84				-0.24	-0.78
5/25/2012 19:04	0	178.13	271.98	785.41	1133.75	97.23	9.91				775.50	1123.84				-0.24	-0.78
5/25/2012 19:05	0	178.13	271.97	785.41	1133.74	97.23	9.91				775.50	1123.83				-0.24	-0.79
5/25/2012 19:06	0	178.13	271.98	785.41	1133.74	97.23	9.91				775.50	1123.83				-0.24	-0.79
5/25/2012 19:07	0	178.13	271.98	785.41	1133.74	97.23	9.91				775.50	1123.83				-0.24	-0.79
5/25/2012 19:08	0	178.13	271.97	785.41	1133.74	97.23	9.91				775.50	1123.83				-0.24	-0.79
5/25/2012 19:09	0	178.13	271.97	785.41	1133.74	97.23	9.91				775.50	1123.83				-0.24	-0.79
5/25/2012 19:10	0	178.13	271.98	785.41	1133.74	97.23	9.91				775.50	1123.83				-0.24	-0.79
5/25/2012 19:11	0	178.13	271.98	785.41	1133.74	97.23	9.91				775.50	1123.83				-0.24	-0.79
5/25/2012 19:12	0	178.13	271.98	785.41	1133.74	97.23	9.91				775.50	1123.83				-0.24	-0.79
5/25/2012 19:13	0	178.13	271.98	785.41	1133.73	97.23	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:14	0	178.13	271.98	785.41	1133.73	97.23	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:15	0	178.13	271.98	785.41	1133.73	97.23	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:16	0	178.13	271.98	785.41	1133.73	97.23	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:17	0	178.14	271.98	785.41	1133.73	97.23	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:18	0	178.13	271.98	785.41	1133.73	97.23	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:19	0	178.13	271.98	785.41	1133.73	97.23	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:20	0	178.14	271.98	785.41	1133.73	97.23	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:21	0	178.13	271.98	785.41	1133.73	97.24	9.91				775.50	1123.82				-0.24	-0.80
5/25/2012 19:22	0	178.13	271.98	785.41	1133.72	97.24	9.91				775.50	1123.81				-0.24	-0.81
5/25/2012 19:23	0	178.14	271.98	785.41	1133.72	97.24	9.91				775.50	1123.81				-0.24	-0.81
5/25/2012 19:24	0	178.14	271.98	785.4	1133.72	97.25	9.91				775.49	1123.81				-0.25	-0.81
5/25/2012 19:25	0	178.13	271.98	785.4	1133.72	97.25	9.91				775.49	1123.81				-0.25	-0.81
5/25/2012 19:26	0	178.14	271.98	785.4	1133.72	97.26	9.91				775.49	1123.81				-0.25	-0.81
5/25/2012 19:27	0	178.14	271.98	785.4	1133.72	97.26	9.91				775.49	1123.81				-0.25	-0.81
5/25/2012 19:28	0	178.13	271.98	785.4	1133.72	97.27	9.92				775.48	1123.80				-0.25	-0.81
5/25/2012 19:29	0	178.14	271.98	785.4	1133.72	97.27	9.92				775.48	1123.80				-0.25	-0.81
5/25/2012 19:30	0	178.15	271.98	785.4	1133.71	97.28	9.92				775.48	1123.79				-0.25	-0.82
5/25/2012 19:31	0	178.15	271.99	785.4	1133.71	97.28	9.92				775.48	1123.79				-0.25	-0.82
5/25/2012 19:32	0	178.15	271.98	785.4	1133.71	97.29	9.92				775.48	1123.79				-0.25	-0.82
5/25/2012 19:33	0	178.15	271.99	785.4	1133.71	97.29	9.92				775.48	1123.79				-0.25	-0.82
5/25/2012 19:34	0	178.15	271.99	785.4	1133.71	97.30	9.92				775.48	1123.79				-0.26	-0.83

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 19:35	0	178.15	271.98	785.4	1133.71	97.30	9.92				775.48	1123.79				-0.26	-0.83
5/25/2012 19:36	0	178.15	271.98	785.4	1133.71	97.30	9.92				775.48	1123.79				-0.26	-0.83
5/25/2012 19:37	0	178.15	271.98	785.4	1133.71	97.30	9.92				775.48	1123.79				-0.26	-0.83
5/25/2012 19:38	0	178.15	271.99	785.4	1133.71	97.30	9.92				775.48	1123.79				-0.26	-0.83
5/25/2012 19:39	0	178.15	271.99	785.4	1133.7	97.30	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:40	0	178.15	271.99	785.4	1133.7	97.30	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:41	0	178.15	271.99	785.4	1133.7	97.31	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:42	0	178.15	271.99	785.4	1133.7	97.31	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:43	0	178.15	271.99	785.4	1133.7	97.31	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:44	0	178.15	271.99	785.4	1133.7	97.31	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:45	0	178.15	271.99	785.4	1133.7	97.31	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:46	0	178.15	271.99	785.4	1133.7	97.31	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:47	0	178.15	271.99	785.4	1133.7	97.31	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:48	0	178.15	271.99	785.4	1133.7	97.32	9.92				775.48	1123.78				-0.26	-0.84
5/25/2012 19:49	0	178.15	271.99	785.4	1133.69	97.32	9.92				775.48	1123.77				-0.26	-0.85
5/25/2012 19:50	0	178.15	271.99	785.4	1133.69	97.32	9.92				775.48	1123.77				-0.26	-0.85
5/25/2012 19:51	0	178.15	271.99	785.39	1133.69	97.32	9.92				775.47	1123.77				-0.27	-0.85
5/25/2012 19:52	0	178.16	271.99	785.39	1133.69	97.32	9.92				775.47	1123.77				-0.27	-0.85
5/25/2012 19:53	0	178.15	271.99	785.39	1133.69	97.32	9.92				775.47	1123.77				-0.27	-0.85
5/25/2012 19:54	0	178.15	271.99	785.39	1133.69	97.33	9.92				775.47	1123.77				-0.27	-0.85
5/25/2012 19:55	0	178.15	271.99	785.39	1133.69	97.33	9.92				775.47	1123.77				-0.27	-0.85
5/25/2012 19:56	0	178.16	271.99	785.39	1133.69	97.33	9.92				775.47	1123.77				-0.27	-0.85
5/25/2012 19:57	0	178.16	271.99	785.39	1133.69	97.33	9.92				775.47	1123.77				-0.27	-0.85
5/25/2012 19:58	0	178.16	271.99	785.39	1133.69	97.33	9.92				775.47	1123.77				-0.27	-0.85
5/25/2012 19:59	0	178.16	271.99	785.39	1133.68	97.33	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:00	0	178.16	271.99	785.39	1133.68	97.34	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:01	0	178.16	271.99	785.39	1133.68	97.34	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:02	0	178.16	271.99	785.39	1133.68	97.34	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:03	0	178.16	271.99	785.39	1133.68	97.34	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:04	0	178.16	272	785.39	1133.68	97.34	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:05	0	178.16	271.99	785.39	1133.68	97.35	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:06	0	178.16	271.99	785.39	1133.68	97.35	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:07	0	178.16	272	785.39	1133.68	97.36	9.92				775.47	1123.76				-0.27	-0.86
5/25/2012 20:08	0	178.16	272	785.39	1133.67	97.36	9.92				775.47	1123.75				-0.27	-0.87
5/25/2012 20:09	0	178.16	271.99	785.39	1133.67	97.37	9.93				775.46	1123.74				-0.27	-0.87
5/25/2012 20:10	0	178.16	272	785.39	1133.67	97.37	9.93				775.46	1123.74				-0.27	-0.87
5/25/2012 20:11	0	178.16	272	785.39	1133.67	97.38	9.93				775.46	1123.74				-0.27	-0.87
5/25/2012 20:12	0	178.16	272	785.39	1133.67	97.38	9.93				775.46	1123.74				-0.27	-0.87
5/25/2012 20:13	0	178.16	271.99	785.39	1133.67	97.39	9.93				775.46	1123.74				-0.27	-0.87
5/25/2012 20:14	0	178.16	271.99	785.39	1133.67	97.40	9.93				775.46	1123.74				-0.28	-0.88
5/25/2012 20:15	0	178.16	272	785.39	1133.67	97.40	9.93				775.46	1123.74				-0.28	-0.88
5/25/2012 20:16	0	178.16	272	785.39	1133.66	97.41	9.93				775.46	1123.73				-0.28	-0.89
5/25/2012 20:17	0	178.16	272	785.39	1133.66	97.41	9.93				775.46	1123.73				-0.28	-0.89

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 20:18	0	178.16	272	785.39	1133.66	97.42	9.93				775.46	1123.73				-0.28	-0.89
5/25/2012 20:19	0	178.16	272	785.39	1133.66	97.42	9.93				775.46	1123.73				-0.28	-0.89
5/25/2012 20:20	0	178.16	272	785.39	1133.66	97.42	9.93				775.46	1123.73				-0.28	-0.89
5/25/2012 20:21	0	178.16	272	785.38	1133.66	97.43	9.93				775.45	1123.73				-0.29	-0.89
5/25/2012 20:22	0	178.16	272	785.38	1133.66	97.43	9.93				775.45	1123.73				-0.29	-0.89
5/25/2012 20:23	0	178.16	272	785.38	1133.66	97.43	9.93				775.45	1123.73				-0.29	-0.89
5/25/2012 20:24	0	178.16	272.01	785.38	1133.65	97.43	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:25	0	178.16	272	785.38	1133.65	97.44	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:26	0	178.16	272	785.38	1133.65	97.44	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:27	0	178.16	272	785.38	1133.65	97.44	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:28	0	178.16	272	785.38	1133.65	97.44	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:29	0	178.16	272	785.38	1133.65	97.45	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:30	0	178.17	272	785.38	1133.65	97.45	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:31	0	178.16	272	785.38	1133.65	97.45	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:32	0	178.16	272.01	785.38	1133.65	97.45	9.93				775.45	1123.72				-0.29	-0.90
5/25/2012 20:33	0	178.17	272.01	785.38	1133.64	97.46	9.93				775.45	1123.71				-0.29	-0.91
5/25/2012 20:34	0	178.17	272.01	785.38	1133.64	97.46	9.93				775.45	1123.71				-0.29	-0.91
5/25/2012 20:35	0	178.17	272.01	785.38	1133.64	97.46	9.94				775.44	1123.70				-0.29	-0.91
5/25/2012 20:36	0	178.17	272.01	785.38	1133.64	97.47	9.94				775.44	1123.70				-0.29	-0.91
5/25/2012 20:37	0	178.16	272	785.38	1133.64	97.47	9.94				775.44	1123.70				-0.29	-0.91
5/25/2012 20:38	0	178.17	272.01	785.38	1133.64	97.47	9.94				775.44	1123.70				-0.29	-0.91
5/25/2012 20:39	0	178.16	272.01	785.38	1133.64	97.47	9.94				775.44	1123.70				-0.29	-0.91
5/25/2012 20:40	0	178.17	272.01	785.38	1133.64	97.48	9.94				775.44	1123.70				-0.29	-0.91
5/25/2012 20:41	0	178.17	272.01	785.38	1133.64	97.48	9.94				775.44	1123.70				-0.29	-0.91
5/25/2012 20:42	0	178.17	272.01	785.38	1133.63	97.48	9.94				775.44	1123.69				-0.29	-0.92
5/25/2012 20:43	0	178.17	272.01	785.38	1133.63	97.48	9.94				775.44	1123.69				-0.29	-0.92
5/25/2012 20:44	0	178.17	272.01	785.38	1133.63	97.49	9.94				775.44	1123.69				-0.29	-0.92
5/25/2012 20:45	0	178.17	272.01	785.38	1133.63	97.49	9.94				775.44	1123.69				-0.29	-0.92
5/25/2012 20:46	0	178.17	272.01	785.38	1133.63	97.49	9.94				775.44	1123.69				-0.30	-0.93
5/25/2012 20:47	0	178.17	272.01	785.38	1133.63	97.49	9.94				775.44	1123.69				-0.30	-0.93
5/25/2012 20:48	0	178.17	272.01	785.38	1133.63	97.50	9.94				775.44	1123.69				-0.30	-0.93
5/25/2012 20:49	0	178.17	272.01	785.38	1133.63	97.50	9.94				775.44	1123.69				-0.30	-0.93
5/25/2012 20:50	0	178.17	272.01	785.38	1133.63	97.50	9.94				775.44	1123.69				-0.30	-0.93
5/25/2012 20:51	0	178.17	272.01	785.38	1133.63	97.51	9.94				775.44	1123.69				-0.30	-0.93
5/25/2012 20:52	0	178.17	272.01	785.37	1133.62	97.51	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 20:53	0	178.17	272.01	785.37	1133.62	97.51	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 20:54	0	178.17	272.01	785.37	1133.62	97.51	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 20:55	0	178.17	272.01	785.37	1133.62	97.52	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 20:56	0	178.17	272.01	785.37	1133.62	97.52	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 20:57	0	178.17	272.01	785.37	1133.62	97.52	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 20:58	0	178.17	272.01	785.37	1133.62	97.52	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 20:59	0	178.17	272.01	785.37	1133.62	97.53	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 21:00	0	178.17	272.01	785.37	1133.62	97.53	9.94				775.43	1123.68				-0.31	-0.94



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 21:01	0	178.17	272.01	785.37	1133.62	97.53	9.94				775.43	1123.68				-0.31	-0.94
5/25/2012 21:02	0	178.17	272.01	785.37	1133.61	97.53	9.94				775.43	1123.67				-0.31	-0.95
5/25/2012 21:03	0	178.17	272.01	785.37	1133.61	97.54	9.94				775.43	1123.67				-0.31	-0.95
5/25/2012 21:04	0	178.17	272.01	785.37	1133.61	97.54	9.94				775.43	1123.67				-0.31	-0.95
5/25/2012 21:05	0	178.17	272.01	785.37	1133.61	97.54	9.94				775.43	1123.67				-0.31	-0.95
5/25/2012 21:06	0	178.17	272.01	785.36	1133.61	97.55	9.94				775.42	1123.67				-0.32	-0.95
5/25/2012 21:07	0	178.17	272.01	785.36	1133.61	97.55	9.94				775.42	1123.67				-0.32	-0.95
5/25/2012 21:08	0	178.17	272.01	785.36	1133.61	97.56	9.94				775.42	1123.67				-0.32	-0.95
5/25/2012 21:09	0	178.17	272.01	785.36	1133.61	97.56	9.95				775.41	1123.66				-0.32	-0.95
5/25/2012 21:10	0	178.18	272.01	785.36	1133.61	97.57	9.95				775.41	1123.66				-0.32	-0.95
5/25/2012 21:11	0	178.17	272.01	785.36	1133.61	97.58	9.95				775.41	1123.66				-0.32	-0.95
5/25/2012 21:12	0	178.18	272.01	785.36	1133.61	97.58	9.95				775.41	1123.66				-0.32	-0.95
5/25/2012 21:13	0	178.17	272.01	785.36	1133.6	97.59	9.95				775.41	1123.65				-0.32	-0.96
5/25/2012 21:14	0	178.17	272.01	785.36	1133.6	97.59	9.95				775.41	1123.65				-0.33	-0.97
5/25/2012 21:15	0	178.17	272.01	785.36	1133.6	97.60	9.95				775.41	1123.65				-0.33	-0.97
5/25/2012 21:16	0	178.17	272.01	785.36	1133.6	97.60	9.95				775.41	1123.65				-0.33	-0.97
5/25/2012 21:17	0	178.18	272.01	785.36	1133.6	97.61	9.95				775.41	1123.65				-0.33	-0.97
5/25/2012 21:18	0	178.17	272.01	785.36	1133.6	97.61	9.95				775.41	1123.65				-0.33	-0.97
5/25/2012 21:19	0	178.17	272.01	785.36	1133.6	97.62	9.95				775.41	1123.65				-0.33	-0.97
5/25/2012 21:20	0	178.18	272.01	785.36	1133.6	97.62	9.95				775.41	1123.65				-0.33	-0.97
5/25/2012 21:21	0	178.18	272.01	785.36	1133.59	97.62	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:22	0	178.17	272.01	785.36	1133.59	97.63	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:23	0	178.18	272.01	785.36	1133.59	97.63	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:24	0	178.18	272.02	785.36	1133.59	97.63	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:25	0	178.18	272.01	785.36	1133.59	97.63	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:26	0	178.18	272.01	785.36	1133.59	97.64	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:27	0	178.18	272.01	785.36	1133.59	97.64	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:28	0	178.18	272.01	785.36	1133.59	97.64	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:29	0	178.18	272.02	785.36	1133.59	97.64	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:30	0	178.18	272.02	785.36	1133.59	97.65	9.95				775.41	1123.64				-0.33	-0.98
5/25/2012 21:31	0	178.18	272.01	785.36	1133.58	97.65	9.95				775.41	1123.63				-0.33	-0.99
5/25/2012 21:32	0	178.18	272.02	785.36	1133.58	97.65	9.95				775.41	1123.63				-0.33	-0.99
5/25/2012 21:33	0	178.18	272.02	785.35	1133.58	97.65	9.95				775.40	1123.63				-0.34	-0.99
5/25/2012 21:34	0	178.18	272.01	785.35	1133.58	97.65	9.95				775.40	1123.63				-0.34	-0.99
5/25/2012 21:35	0	178.18	272.01	785.35	1133.58	97.66	9.95				775.40	1123.63				-0.34	-0.99
5/25/2012 21:36	0	178.18	272.02	785.35	1133.58	97.66	9.96				775.39	1123.62				-0.34	-0.99
5/25/2012 21:37	0	178.18	272.02	785.35	1133.58	97.66	9.96				775.39	1123.62				-0.34	-0.99
5/25/2012 21:38	0	178.18	272.02	785.35	1133.58	97.66	9.96				775.39	1123.62				-0.34	-0.99
5/25/2012 21:39	0	178.18	272.02	785.35	1133.58	97.66	9.96				775.39	1123.62				-0.34	-0.99
5/25/2012 21:40	0	178.18	272.02	785.35	1133.57	97.67	9.96				775.39	1123.61				-0.34	-1.00
5/25/2012 21:41	0	178.18	272.02	785.35	1133.58	97.67	9.96				775.39	1123.62				-0.34	-0.99
5/25/2012 21:42	0	178.18	272.03	785.35	1133.57	97.67	9.96				775.39	1123.61				-0.34	-1.00
5/25/2012 21:43	0	178.18	272.03	785.35	1133.57	97.67	9.96				775.39	1123.61				-0.34	-1.00

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 21:44	0	178.18	272.01	785.35	1133.57	97.67	9.96				775.39	1123.61				-0.34	-1.00
5/25/2012 21:45	0	178.18	272.02	785.35	1133.57	97.68	9.96				775.39	1123.61				-0.34	-1.00
5/25/2012 21:46	0	178.18	272.02	785.35	1133.57	97.68	9.96				775.39	1123.61				-0.34	-1.00
5/25/2012 21:47	0	178.18	272.03	785.35	1133.57	97.68	9.96				775.39	1123.61				-0.34	-1.00
5/25/2012 21:48	0	178.18	272.02	785.35	1133.57	97.68	9.96				775.39	1123.61				-0.34	-1.00
5/25/2012 21:49	0	178.18	272.02	785.35	1133.56	97.68	9.96				775.39	1123.60				-0.34	-1.01
5/25/2012 21:50	0	178.18	272.02	785.35	1133.57	97.69	9.96				775.39	1123.61				-0.35	-1.01
5/25/2012 21:51	0	178.18	272.02	785.35	1133.56	97.69	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 21:52	0	178.18	272.03	785.35	1133.56	97.70	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 21:53	0	178.18	272.02	785.35	1133.56	97.70	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 21:54	0	178.18	272.02	785.35	1133.56	97.71	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 21:55	0	178.18	272.02	785.35	1133.56	97.71	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 21:56	0	178.19	272.02	785.35	1133.56	97.71	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 21:57	0	178.19	272.02	785.35	1133.56	97.72	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 21:58	0	178.19	272.02	785.35	1133.56	97.72	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 21:59	0	178.19	272.02	785.35	1133.56	97.73	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 22:00	0	178.19	272.02	785.35	1133.56	97.73	9.96				775.39	1123.60				-0.35	-1.02
5/25/2012 22:01	0	178.19	272.02	785.34	1133.55	97.74	9.96				775.38	1123.59				-0.36	-1.03
5/25/2012 22:02	0	178.18	272.02	785.34	1133.55	97.74	9.96				775.38	1123.59				-0.36	-1.03
5/25/2012 22:03	0	178.19	272.02	785.34	1133.55	97.75	9.96				775.38	1123.59				-0.36	-1.03
5/25/2012 22:04	0	178.19	272.03	785.34	1133.55	97.75	9.96				775.38	1123.59				-0.36	-1.03
5/25/2012 22:05	0	178.19	272.03	785.34	1133.55	97.75	9.96				775.38	1123.59				-0.36	-1.03
5/25/2012 22:06	0	178.19	272.01	785.35	1133.55	97.75	9.96				775.39	1123.59				-0.35	-1.03
5/25/2012 22:07	0	178.19	272	785.35	1133.55	97.76	9.96				775.39	1123.59				-0.35	-1.03
5/25/2012 22:08	0	178.19	272.01	785.35	1133.55	97.76	9.97				775.38	1123.58				-0.35	-1.03
5/25/2012 22:09	0	178.19	272.01	785.34	1133.54	97.76	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:10	0	178.19	272.01	785.34	1133.55	97.76	9.97				775.37	1123.58				-0.36	-1.03
5/25/2012 22:11	0	178.19	272.01	785.34	1133.54	97.76	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:12	0	178.19	272.01	785.34	1133.54	97.76	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:13	0	178.2	272.01	785.34	1133.54	97.77	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:14	0	178.19	272.01	785.34	1133.54	97.77	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:15	0	178.2	272.01	785.34	1133.54	97.77	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:16	0	178.19	272.02	785.34	1133.54	97.77	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:17	0	178.19	272.01	785.34	1133.54	97.77	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:18	0	178.2	272.01	785.34	1133.54	97.78	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:19	0	178.2	272.02	785.34	1133.54	97.78	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:20	0	178.2	272.02	785.34	1133.54	97.78	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:21	0	178.2	272.01	785.34	1133.54	97.78	9.97				775.37	1123.57				-0.36	-1.04
5/25/2012 22:22	0	178.2	272.02	785.34	1133.53	97.78	9.97				775.37	1123.56				-0.36	-1.05
5/25/2012 22:23	0	178.2	272.02	785.34	1133.53	97.78	9.97				775.37	1123.56				-0.36	-1.05
5/25/2012 22:24	0	178.2	272.02	785.34	1133.53	97.79	9.97				775.37	1123.56				-0.37	-1.06
5/25/2012 22:25	0	178.19	272.02	785.34	1133.53	97.79	9.97				775.37	1123.56				-0.37	-1.06
5/25/2012 22:26	0	178.2	272.02	785.34	1133.53	97.79	9.97				775.37	1123.56				-0.37	-1.06

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 22:27	0	178.2	272.03	785.34	1133.53	97.79	9.97				775.37	1123.56				-0.37	-1.06
5/25/2012 22:28	0	178.2	272.03	785.34	1133.53	97.79	9.97				775.37	1123.56				-0.37	-1.06
5/25/2012 22:29	0	178.2	272.02	785.33	1133.53	97.79	9.97				775.36	1123.56				-0.38	-1.06
5/25/2012 22:30	0	178.2	272.03	785.33	1133.53	97.80	9.97				775.36	1123.56				-0.38	-1.06
5/25/2012 22:31	0	178.2	272.02	785.33	1133.53	97.80	9.97				775.36	1123.56				-0.38	-1.06
5/25/2012 22:32	0	178.2	272.03	785.33	1133.52	97.80	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:33	0	178.2	272.03	785.33	1133.52	97.80	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:34	0	178.2	272.03	785.33	1133.52	97.80	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:35	0	178.2	272.03	785.33	1133.52	97.81	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:36	0	178.2	272.03	785.33	1133.52	97.81	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:37	0	178.2	272.03	785.33	1133.52	97.82	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:38	0	178.2	272.03	785.33	1133.52	97.82	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:39	0	178.2	272.03	785.33	1133.52	97.82	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:40	0	178.2	272.03	785.33	1133.52	97.83	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:41	0	178.2	272.03	785.33	1133.52	97.83	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:42	0	178.2	272.03	785.33	1133.52	97.84	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:43	0	178.2	272.03	785.33	1133.52	97.84	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:44	0	178.2	272.03	785.33	1133.52	97.84	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:45	0	178.2	272.03	785.33	1133.52	97.85	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:46	0	178.2	272.03	785.33	1133.52	97.85	9.97				775.36	1123.55				-0.38	-1.07
5/25/2012 22:47	0	178.2	272.03	785.33	1133.51	97.86	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:48	0	178.2	272.03	785.33	1133.52	97.86	9.98				775.35	1123.54				-0.38	-1.07
5/25/2012 22:49	0	178.2	272.03	785.33	1133.52	97.87	9.98				775.35	1123.54				-0.38	-1.07
5/25/2012 22:50	0	178.2	272.03	785.33	1133.51	97.87	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:51	0	178.2	272.03	785.33	1133.51	97.87	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:52	0	178.2	272.03	785.33	1133.51	97.87	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:53	0	178.2	272.03	785.33	1133.51	97.87	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:54	0	178.2	272.03	785.33	1133.51	97.87	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:55	0	178.2	272.03	785.33	1133.51	97.88	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:56	0	178.2	272.03	785.33	1133.51	97.88	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:57	0	178.2	272.03	785.33	1133.51	97.88	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:58	0	178.2	272.03	785.33	1133.51	97.88	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 22:59	0	178.2	272.03	785.33	1133.51	97.88	9.98				775.35	1123.53				-0.38	-1.08
5/25/2012 23:00	0	178.2	272.03	785.33	1133.51	97.89	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:01	0	178.2	272.03	785.33	1133.51	97.89	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:02	0	178.21	272.03	785.33	1133.51	97.89	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:03	0	178.21	272.03	785.33	1133.51	97.89	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:04	0	178.2	272.03	785.33	1133.51	97.89	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:05	0	178.21	272.03	785.33	1133.51	97.90	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:06	0	178.21	272.03	785.33	1133.51	97.90	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:07	0	178.21	272.03	785.33	1133.51	97.90	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:08	0	178.21	272.04	785.33	1133.51	97.91	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:09	0	178.21	272.03	785.33	1133.51	97.91	9.98				775.35	1123.53				-0.39	-1.09

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 23:10	0	178.21	272.03	785.33	1133.51	97.91	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:11	0	178.21	272.03	785.33	1133.51	97.92	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:12	0	178.21	272.03	785.33	1133.51	97.92	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:13	0	178.21	272.03	785.33	1133.51	97.93	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:14	0	178.21	272.03	785.33	1133.51	97.93	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:15	0	178.21	272.03	785.33	1133.51	97.93	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:16	0	178.21	272.03	785.33	1133.5	97.94	9.98				775.35	1123.52				-0.39	-1.10
5/25/2012 23:17	0	178.21	272.03	785.33	1133.5	97.94	9.98				775.35	1123.52				-0.39	-1.10
5/25/2012 23:18	0	178.21	272.03	785.33	1133.51	97.94	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:19	0	178.21	272.03	785.33	1133.5	97.95	9.98				775.35	1123.52				-0.39	-1.10
5/25/2012 23:20	0	178.21	272.03	785.33	1133.51	97.95	9.98				775.35	1123.53				-0.39	-1.09
5/25/2012 23:21	0	178.21	272.03	785.33	1133.5	97.95	9.98				775.35	1123.52				-0.39	-1.10
5/25/2012 23:22	0	178.21	272.03	785.33	1133.5	97.95	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:23	0	178.21	272.03	785.33	1133.5	97.96	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:24	0	178.21	272.03	785.33	1133.5	97.96	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:25	0	178.21	272.03	785.33	1133.5	97.96	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:26	0	178.21	272.03	785.33	1133.5	97.96	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:27	0	178.21	272.03	785.33	1133.5	97.96	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:28	0	178.21	272.04	785.33	1133.5	97.97	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:29	0	178.21	272.04	785.33	1133.5	97.97	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:30	0	178.21	272.04	785.32	1133.5	97.97	9.99				775.33	1123.51				-0.40	-1.10
5/25/2012 23:31	0	178.21	272.03	785.32	1133.5	97.97	9.99				775.33	1123.51				-0.40	-1.10
5/25/2012 23:32	0	178.21	272.04	785.33	1133.5	97.97	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:33	0	178.21	272.03	785.32	1133.5	97.98	9.99				775.33	1123.51				-0.40	-1.10
5/25/2012 23:34	0	178.21	272.03	785.33	1133.5	97.98	9.99				775.34	1123.51				-0.39	-1.10
5/25/2012 23:35	0	178.21	272.04	785.32	1133.5	97.98	9.99				775.33	1123.51				-0.40	-1.10
5/25/2012 23:36	0	178.21	272.04	785.33	1133.5	97.98	9.99				775.34	1123.51				-0.40	-1.11
5/25/2012 23:37	0	178.21	272.03	785.32	1133.5	97.98	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:38	0	178.21	272.04	785.33	1133.5	97.99	9.99				775.34	1123.51				-0.40	-1.11
5/25/2012 23:39	0	178.21	272.04	785.32	1133.5	97.99	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:40	0	178.21	272.03	785.32	1133.5	97.99	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:41	0	178.21	272.04	785.32	1133.5	97.99	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:42	0	178.21	272.03	785.32	1133.5	98.00	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:43	0	178.21	272.03	785.32	1133.5	98.00	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:44	0	178.21	272.03	785.32	1133.5	98.00	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:45	0	178.21	272.03	785.32	1133.5	98.00	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:46	0	178.21	272.03	785.32	1133.5	98.01	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:47	0	178.22	272.04	785.32	1133.5	98.01	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:48	0	178.21	272.04	785.32	1133.5	98.01	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:49	0	178.22	272.04	785.32	1133.5	98.01	9.99				775.33	1123.51				-0.41	-1.11
5/25/2012 23:50	0	178.22	272.04	785.32	1133.49	98.01	9.99				775.33	1123.50				-0.41	-1.12
5/25/2012 23:51	0	178.22	272.03	785.32	1133.49	98.01	9.99				775.33	1123.50				-0.41	-1.12
5/25/2012 23:52	0	178.22	272.04	785.32	1133.5	98.01	9.99				775.33	1123.51				-0.41	-1.11

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/25/2012 23:53	0	178.22	272.04	785.32	1133.49	98.01	9.99				775.33	1123.50				-0.41	-1.12
5/25/2012 23:54	0	178.22	272.04	785.32	1133.49	98.01	9.99				775.33	1123.50				-0.41	-1.12
5/25/2012 23:55	0	178.22	272.03	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/25/2012 23:56	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/25/2012 23:57	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/25/2012 23:58	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/25/2012 23:59	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:00	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:01	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:02	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:03	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:04	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:05	0	178.22	272.04	785.32	1133.49	98.02	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:06	0	178.22	272.04	785.32	1133.49	98.03	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:07	0	178.22	272.04	785.32	1133.49	98.03	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:08	0	178.22	272.04	785.32	1133.49	98.03	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:09	0	178.22	272.04	785.32	1133.49	98.04	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:10	0	178.22	272.04	785.32	1133.49	98.04	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:11	0	178.22	272.04	785.32	1133.49	98.05	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:12	0	178.22	272.04	785.32	1133.49	98.05	9.99				775.33	1123.50				-0.41	-1.12
5/26/2012 0:13	0	178.22	272.04	785.32	1133.49	98.05	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:14	0	178.22	272.04	785.32	1133.49	98.06	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:15	0	178.22	272.04	785.32	1133.49	98.06	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:16	0	178.22	272.04	785.32	1133.49	98.06	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:17	0	178.22	272.04	785.32	1133.49	98.07	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:18	0	178.22	272.04	785.32	1133.49	98.07	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:19	0	178.22	272.04	785.32	1133.49	98.07	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:20	0	178.22	272.04	785.32	1133.49	98.08	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:21	0	178.22	272.04	785.32	1133.49	98.08	10.00				775.32	1123.49				-0.41	-1.12
5/26/2012 0:22	0	178.22	272.04	785.32	1133.49	98.08	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:23	0	178.22	272.04	785.32	1133.49	98.08	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:24	0	178.22	272.04	785.32	1133.49	98.08	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:25	0	178.22	272.04	785.32	1133.49	98.09	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:26	0	178.22	272.04	785.32	1133.49	98.09	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:27	0	178.23	272.04	785.32	1133.49	98.09	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:28	0	178.22	272.04	785.32	1133.49	98.09	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:29	0	178.22	272.04	785.32	1133.49	98.09	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:30	0	178.23	272.04	785.32	1133.49	98.09	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:31	0	178.23	272.05	785.32	1133.49	98.10	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:32	0	178.22	272.04	785.32	1133.49	98.10	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:33	0	178.23	272.04	785.32	1133.49	98.10	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:34	0	178.22	272.05	785.32	1133.49	98.10	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:35	0	178.23	272.04	785.32	1133.49	98.10	10.00				775.32	1123.49				-0.42	-1.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 0:36	0	178.23	272.04	785.32	1133.49	98.10	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:37	0	178.23	272.05	785.32	1133.49	98.11	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:38	0	178.22	272.04	785.32	1133.49	98.11	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:39	0	178.23	272.04	785.32	1133.49	98.11	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:40	0	178.23	272.04	785.32	1133.49	98.11	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:41	0	178.23	272.04	785.32	1133.48	98.11	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:42	0	178.23	272.04	785.32	1133.49	98.12	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:43	0	178.23	272.04	785.32	1133.49	98.12	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:44	0	178.23	272.05	785.32	1133.48	98.12	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:45	0	178.23	272.04	785.32	1133.49	98.12	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:46	0	178.23	272.04	785.32	1133.48	98.12	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:47	0	178.23	272.04	785.32	1133.49	98.12	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:48	0	178.23	272.04	785.32	1133.49	98.13	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:49	0	178.23	272.04	785.32	1133.48	98.13	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:50	0	178.23	272.04	785.32	1133.49	98.13	10.00				775.32	1123.49				-0.42	-1.13
5/26/2012 0:51	0	178.23	272.04	785.32	1133.48	98.13	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:52	0	178.23	272.04	785.32	1133.48	98.14	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:53	0	178.23	272.04	785.32	1133.48	98.14	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:54	0	178.23	272.04	785.32	1133.48	98.14	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:55	0	178.23	272.04	785.32	1133.48	98.15	10.00				775.32	1123.48				-0.42	-1.14
5/26/2012 0:56	0	178.23	272.04	785.32	1133.48	98.15	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 0:57	0	178.23	272.04	785.32	1133.48	98.15	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 0:58	0	178.23	272.04	785.32	1133.48	98.16	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 0:59	0	178.23	272.05	785.32	1133.48	98.16	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 1:00	0	178.23	272.04	785.32	1133.48	98.16	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 1:01	0	178.23	272.04	785.32	1133.48	98.17	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 1:02	0	178.23	272.04	785.32	1133.48	98.17	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 1:03	0	178.23	272.05	785.32	1133.48	98.17	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 1:04	0	178.23	272.04	785.32	1133.48	98.18	10.01				775.31	1123.47				-0.42	-1.14
5/26/2012 1:05	0	178.23	272.05	785.32	1133.48	98.18	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:06	0	178.23	272.05	785.32	1133.48	98.18	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:07	0	178.23	272.05	785.32	1133.48	98.19	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:08	0	178.23	272.04	785.32	1133.48	98.19	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:09	0	178.23	272.04	785.32	1133.48	98.19	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:10	0	178.23	272.05	785.32	1133.48	98.20	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:11	0	178.23	272.05	785.32	1133.48	98.20	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:12	0	178.23	272.04	785.32	1133.48	98.20	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:13	0	178.23	272.05	785.32	1133.48	98.21	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:14	0	178.23	272.05	785.32	1133.48	98.21	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:15	0	178.23	272.05	785.32	1133.48	98.21	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:16	0	178.23	272.04	785.32	1133.48	98.22	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:17	0	178.23	272.05	785.32	1133.48	98.22	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:18	0	178.23	272.05	785.32	1133.48	98.22	10.01				775.31	1123.47				-0.43	-1.15

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 1:19	0	178.23	272.05	785.32	1133.48	98.22	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:20	0	178.23	272.05	785.32	1133.48	98.23	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:21	0	178.23	272.05	785.32	1133.48	98.23	10.01				775.31	1123.47				-0.43	-1.15
5/26/2012 1:22	0	178.23	272.05	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:23	0	178.23	272.05	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:24	0	178.23	272.05	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:25	0	178.24	272.05	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:26	0	178.23	272.05	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:27	0	178.24	272.06	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:28	0	178.23	272.06	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:29	0	178.24	272.05	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:30	0	178.24	272.05	785.31	1133.47	98.23	10.01				775.30	1123.46				-0.44	-1.16
5/26/2012 1:31	0	178.23	272.05	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:32	0	178.23	272.05	785.32	1133.47	98.23	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:33	0	178.24	272.05	785.32	1133.47	98.24	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:34	0	178.24	272.05	785.32	1133.47	98.24	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:35	0	178.24	272.06	785.32	1133.47	98.24	10.01				775.31	1123.46				-0.43	-1.16
5/26/2012 1:36	0	178.24	272.06	785.31	1133.47	98.24	10.01				775.30	1123.46				-0.44	-1.16
5/26/2012 1:37	0	178.24	272.05	785.31	1133.47	98.25	10.01				775.30	1123.46				-0.44	-1.16
5/26/2012 1:38	0	178.24	272.05	785.31	1133.47	98.25	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:39	0	178.24	272.06	785.31	1133.47	98.25	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:40	0	178.24	272.06	785.31	1133.47	98.26	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:41	0	178.24	272.06	785.31	1133.47	98.26	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:42	0	178.24	272.06	785.31	1133.47	98.26	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:43	0	178.24	272.06	785.31	1133.47	98.27	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:44	0	178.24	272.05	785.31	1133.47	98.27	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:45	0	178.24	272.05	785.31	1133.47	98.27	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:46	0	178.24	272.06	785.31	1133.47	98.28	10.02				775.29	1123.45				-0.44	-1.16
5/26/2012 1:47	0	178.24	272.06	785.31	1133.47	98.28	10.02				775.29	1123.45				-0.45	-1.17
5/26/2012 1:48	0	178.24	272.06	785.31	1133.47	98.28	10.02				775.29	1123.45				-0.45	-1.17
5/26/2012 1:49	0	178.24	272.06	785.31	1133.47	98.28	10.02				775.29	1123.45				-0.45	-1.17
5/26/2012 1:50	0	178.24	272.05	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:51	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:52	0	178.24	272.05	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:53	0	178.24	272.05	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:54	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:55	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:56	0	178.24	272.05	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:57	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:58	0	178.24	272.05	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 1:59	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:00	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:01	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 2:02	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:03	0	178.24	272.05	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:04	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:05	0	178.24	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:06	0	178.25	272.06	785.31	1133.46	98.29	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:07	0	178.24	272.06	785.31	1133.46	98.30	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:08	0	178.24	272.06	785.31	1133.46	98.30	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:09	0	178.25	272.06	785.31	1133.46	98.30	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:10	0	178.24	272.06	785.31	1133.46	98.31	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:11	0	178.24	272.06	785.31	1133.46	98.31	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:12	0	178.24	272.06	785.31	1133.46	98.31	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:13	0	178.25	272.06	785.31	1133.46	98.32	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:14	0	178.24	272.06	785.31	1133.46	98.32	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:15	0	178.24	272.06	785.31	1133.46	98.32	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:16	0	178.25	272.06	785.31	1133.46	98.33	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:17	0	178.25	272.06	785.31	1133.46	98.33	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:18	0	178.25	272.06	785.31	1133.46	98.33	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:19	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:20	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:21	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:22	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:23	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:24	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:25	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:26	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:27	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:28	0	178.25	272.06	785.31	1133.46	98.34	10.02				775.29	1123.44				-0.45	-1.18
5/26/2012 2:29	0	178.25	272.06	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:30	0	178.25	272.06	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:31	0	178.25	272.06	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:32	0	178.25	272.06	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:33	0	178.25	272.06	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:34	0	178.25	272.07	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:35	0	178.25	272.06	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:36	0	178.25	272.06	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:37	0	178.25	272.07	785.31	1133.46	98.35	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:38	0	178.25	272.06	785.31	1133.46	98.36	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:39	0	178.25	272.06	785.31	1133.46	98.36	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:40	0	178.25	272.07	785.31	1133.46	98.36	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:41	0	178.25	272.06	785.31	1133.46	98.36	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:42	0	178.25	272.07	785.31	1133.46	98.36	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:43	0	178.25	272.07	785.31	1133.46	98.36	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:44	0	178.25	272.07	785.31	1133.46	98.36	10.03				775.28	1123.43				-0.45	-1.18



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 2:45	0	178.25	272.07	785.31	1133.46	98.36	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:46	0	178.25	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:47	0	178.26	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:48	0	178.25	272.06	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:49	0	178.25	272.06	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:50	0	178.25	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:51	0	178.25	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:52	0	178.25	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:53	0	178.25	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:54	0	178.26	272.06	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:55	0	178.26	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:56	0	178.26	272.06	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:57	0	178.25	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:58	0	178.25	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 2:59	0	178.26	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.45	-1.18
5/26/2012 3:00	0	178.26	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:01	0	178.25	272.07	785.31	1133.46	98.37	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:02	0	178.26	272.07	785.31	1133.46	98.38	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:03	0	178.26	272.07	785.31	1133.46	98.38	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:04	0	178.26	272.07	785.31	1133.46	98.38	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:05	0	178.26	272.07	785.31	1133.46	98.38	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:06	0	178.26	272.07	785.31	1133.46	98.38	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:07	0	178.26	272.07	785.31	1133.46	98.38	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:08	0	178.26	272.07	785.31	1133.46	98.39	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:09	0	178.26	272.07	785.31	1133.46	98.39	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:10	0	178.26	272.07	785.31	1133.46	98.39	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:11	0	178.26	272.07	785.31	1133.46	98.39	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:12	0	178.26	272.06	785.31	1133.46	98.40	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:13	0	178.26	272.07	785.31	1133.46	98.40	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:14	0	178.26	272.07	785.31	1133.46	98.40	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:15	0	178.26	272.07	785.31	1133.46	98.40	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:16	0	178.26	272.07	785.31	1133.46	98.41	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:17	0	178.26	272.07	785.31	1133.46	98.41	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:18	0	178.26	272.07	785.31	1133.46	98.41	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:19	0	178.26	272.07	785.31	1133.46	98.41	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:20	0	178.26	272.07	785.31	1133.46	98.42	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:21	0	178.26	272.07	785.31	1133.46	98.42	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:22	0	178.26	272.06	785.31	1133.46	98.42	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:23	0	178.26	272.07	785.31	1133.46	98.42	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:24	0	178.26	272.07	785.31	1133.46	98.42	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:25	0	178.26	272.07	785.31	1133.46	98.42	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:26	0	178.26	272.07	785.31	1133.46	98.42	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:27	0	178.26	272.07	785.31	1133.46	98.42	10.03				775.28	1123.43				-0.46	-1.19

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 3:28	0	178.26	272.06	785.31	1133.46	98.43	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:29	0	178.26	272.06	785.31	1133.46	98.43	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:30	0	178.26	272.07	785.31	1133.46	98.43	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:31	0	178.26	272.07	785.31	1133.47	98.43	10.03				775.28	1123.44				-0.46	-1.18
5/26/2012 3:32	0	178.26	272.07	785.31	1133.46	98.43	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:33	0	178.26	272.06	785.31	1133.46	98.43	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:34	0	178.26	272.06	785.31	1133.46	98.43	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:35	0	178.26	272.06	785.31	1133.46	98.43	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:36	0	178.26	272.06	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:37	0	178.26	272.06	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:38	0	178.26	272.06	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:39	0	178.26	272.07	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:40	0	178.26	272.06	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:41	0	178.26	272.07	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:42	0	178.26	272.06	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:43	0	178.26	272.07	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:44	0	178.26	272.07	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:45	0	178.26	272.07	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:46	0	178.26	272.07	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:47	0	178.26	272.06	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:48	0	178.26	272.07	785.31	1133.46	98.44	10.03				775.28	1123.43				-0.46	-1.19
5/26/2012 3:49	0	178.27	272.06	785.31	1133.46	98.44	10.04				775.27	1123.42				-0.46	-1.19
5/26/2012 3:50	0	178.26	272.07	785.31	1133.46	98.45	10.04				775.27	1123.42				-0.46	-1.19
5/26/2012 3:51	0	178.27	272.07	785.31	1133.46	98.45	10.04				775.27	1123.42				-0.46	-1.19
5/26/2012 3:52	0	178.26	272.07	785.31	1133.46	98.46	10.04				775.27	1123.42				-0.46	-1.19
5/26/2012 3:53	0	178.26	272.07	785.31	1133.46	98.46	10.04				775.27	1123.42				-0.46	-1.19
5/26/2012 3:54	0	178.27	272.08	785.31	1133.46	98.46	10.04				775.27	1123.42				-0.46	-1.19
5/26/2012 3:55	0	178.27	272.07	785.31	1133.46	98.47	10.04				775.27	1123.42				-0.46	-1.19
5/26/2012 3:56	0	178.26	272.07	785.31	1133.46	98.47	10.04				775.27	1123.42				-0.46	-1.19
5/26/2012 3:57	0	178.27	272.08	785.31	1133.46	98.47	10.04				775.27	1123.42				-0.47	-1.20
5/26/2012 3:58	0	178.26	272.08	785.31	1133.46	98.48	10.04				775.27	1123.42				-0.47	-1.20
5/26/2012 3:59	0	178.27	272.07	785.31	1133.46	98.48	10.04				775.27	1123.42				-0.47	-1.20
5/26/2012 4:00	0	178.27	272.07	785.31	1133.46	98.49	10.04				775.27	1123.42				-0.47	-1.20
5/26/2012 4:01	0	178.27	272.08	785.31	1133.46	98.49	10.04				775.27	1123.42				-0.47	-1.20
5/26/2012 4:02	0	178.27	272.07	785.31	1133.46	98.49	10.04				775.27	1123.42				-0.47	-1.20
5/26/2012 4:03	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:04	0	178.27	272.07	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:05	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:06	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:07	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:08	0	178.27	272.07	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:09	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:10	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 4:11	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:12	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:13	0	178.27	272.08	785.32	1133.48	98.50	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:14	0	178.27	272.07	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:15	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:16	0	178.27	272.08	785.31	1133.47	98.50	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:17	0	178.27	272.08	785.32	1133.48	98.50	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:18	0	178.27	272.08	785.32	1133.48	98.50	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:19	0	178.27	272.08	785.31	1133.48	98.50	10.04				775.27	1123.44				-0.47	-1.18
5/26/2012 4:20	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:21	0	178.27	272.08	785.31	1133.47	98.51	10.04				775.27	1123.43				-0.47	-1.19
5/26/2012 4:22	0	178.27	272.07	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:23	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:24	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:25	0	178.27	272.08	785.31	1133.48	98.51	10.04				775.27	1123.44				-0.47	-1.18
5/26/2012 4:26	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:27	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:28	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:29	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:30	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:31	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:32	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:33	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:34	0	178.27	272.08	785.32	1133.48	98.51	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:35	0	178.27	272.08	785.32	1133.48	98.52	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:36	0	178.27	272.08	785.32	1133.48	98.52	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:37	0	178.27	272.08	785.32	1133.48	98.53	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:38	0	178.27	272.08	785.32	1133.48	98.53	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:39	0	178.27	272.08	785.32	1133.48	98.54	10.04				775.28	1123.44				-0.46	-1.18
5/26/2012 4:40	0	178.28	272.08	785.32	1133.48	98.54	10.05				775.27	1123.43				-0.46	-1.18
5/26/2012 4:41	0	178.27	272.08	785.32	1133.48	98.55	10.05				775.27	1123.43				-0.46	-1.18
5/26/2012 4:42	0	178.28	272.08	785.32	1133.48	98.55	10.05				775.27	1123.43				-0.46	-1.18
5/26/2012 4:43	0	178.28	272.08	785.32	1133.48	98.56	10.05				775.27	1123.43				-0.46	-1.18
5/26/2012 4:44	0	178.28	272.08	785.32	1133.48	98.56	10.05				775.27	1123.43				-0.46	-1.18
5/26/2012 4:45	0	178.27	272.08	785.32	1133.49	98.57	10.05				775.27	1123.44				-0.46	-1.17
5/26/2012 4:46	0	178.28	272.08	785.32	1133.49	98.57	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:47	0	178.28	272.08	785.32	1133.49	98.58	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:48	0	178.28	272.08	785.32	1133.48	98.58	10.05				775.27	1123.43				-0.47	-1.19
5/26/2012 4:49	0	178.28	272.08	785.32	1133.48	98.59	10.05				775.27	1123.43				-0.47	-1.19
5/26/2012 4:50	0	178.27	272.08	785.32	1133.48	98.59	10.05				775.27	1123.43				-0.47	-1.19
5/26/2012 4:51	0	178.27	272.08	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:52	0	178.28	272.09	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:53	0	178.28	272.08	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 4:54	0	178.28	272.09	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:55	0	178.28	272.09	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:56	0	178.28	272.09	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:57	0	178.28	272.09	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:58	0	178.28	272.09	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 4:59	0	178.28	272.08	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:00	0	178.28	272.09	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:01	0	178.28	272.09	785.32	1133.49	98.59	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:02	0	178.28	272.08	785.32	1133.49	98.60	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:03	0	178.28	272.08	785.32	1133.49	98.60	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:04	0	178.28	272.09	785.32	1133.49	98.60	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:05	0	178.28	272.09	785.32	1133.49	98.60	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:06	0	178.28	272.09	785.32	1133.49	98.60	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:07	0	178.28	272.09	785.32	1133.5	98.61	10.05				775.27	1123.45				-0.47	-1.17
5/26/2012 5:08	0	178.28	272.08	785.32	1133.49	98.61	10.05				775.27	1123.44				-0.47	-1.18
5/26/2012 5:09	0	178.28	272.09	785.32	1133.5	98.62	10.05				775.27	1123.45				-0.47	-1.17
5/26/2012 5:10	0	178.28	272.09	785.32	1133.5	98.62	10.05				775.27	1123.45				-0.47	-1.17
5/26/2012 5:11	0	178.28	272.09	785.32	1133.5	98.62	10.05				775.27	1123.45				-0.47	-1.17
5/26/2012 5:12	0	178.28	272.08	785.32	1133.5	98.63	10.05				775.27	1123.45				-0.47	-1.17
5/26/2012 5:13	0	178.28	272.09	785.32	1133.5	98.63	10.05				775.27	1123.45				-0.47	-1.17
5/26/2012 5:14	0	178.28	272.09	785.32	1133.5	98.64	10.05				775.27	1123.45				-0.47	-1.17
5/26/2012 5:15	0	178.28	272.09	785.32	1133.51	98.64	10.06				775.26	1123.45				-0.47	-1.16
5/26/2012 5:16	0	178.28	272.09	785.32	1133.51	98.64	10.06				775.26	1123.45				-0.47	-1.16
5/26/2012 5:17	0	178.28	272.08	785.32	1133.51	98.65	10.06				775.26	1123.45				-0.47	-1.16
5/26/2012 5:18	0	178.28	272.08	785.32	1133.51	98.65	10.06				775.26	1123.45				-0.47	-1.16
5/26/2012 5:19	0	178.28	272.08	785.33	1133.51	98.66	10.06				775.27	1123.45				-0.46	-1.16
5/26/2012 5:20	0	178.28	272.09	785.33	1133.51	98.66	10.06				775.27	1123.45				-0.46	-1.16
5/26/2012 5:21	0	178.28	272.09	785.33	1133.51	98.66	10.06				775.27	1123.45				-0.46	-1.16
5/26/2012 5:22	0	178.28	272.09	785.33	1133.51	98.66	10.06				775.27	1123.45				-0.46	-1.16
5/26/2012 5:23	0	178.28	272.08	785.33	1133.51	98.67	10.06				775.27	1123.45				-0.46	-1.16
5/26/2012 5:24	0	178.28	272.08	785.33	1133.51	98.67	10.06				775.27	1123.45				-0.47	-1.17
5/26/2012 5:25	0	178.28	272.09	785.33	1133.51	98.67	10.06				775.27	1123.45				-0.47	-1.17
5/26/2012 5:26	0	178.28	272.09	785.33	1133.51	98.67	10.06				775.27	1123.45				-0.47	-1.17
5/26/2012 5:27	0	178.28	272.09	785.33	1133.51	98.68	10.06				775.27	1123.45				-0.47	-1.17
5/26/2012 5:28	0	178.28	272.08	785.33	1133.52	98.68	10.06				775.27	1123.46				-0.47	-1.16
5/26/2012 5:29	0	178.28	272.09	785.33	1133.52	98.68	10.06				775.27	1123.46				-0.47	-1.16
5/26/2012 5:30	0	178.28	272.08	785.33	1133.52	98.68	10.06				775.27	1123.46				-0.47	-1.16
5/26/2012 5:31	0	178.28	272.08	785.33	1133.52	98.69	10.06				775.27	1123.46				-0.47	-1.16
5/26/2012 5:32	0	178.28	272.09	785.33	1133.52	98.69	10.06				775.27	1123.46				-0.47	-1.16
5/26/2012 5:33	0	178.28	272.08	785.33	1133.53	98.69	10.06				775.27	1123.47				-0.47	-1.15
5/26/2012 5:34	0	178.28	272.09	785.33	1133.53	98.69	10.06				775.27	1123.47				-0.47	-1.15
5/26/2012 5:35	0	178.29	272.09	785.33	1133.53	98.70	10.06				775.27	1123.47				-0.47	-1.15
5/26/2012 5:36	0	178.28	272.09	785.34	1133.54	98.70	10.06				775.28	1123.48				-0.46	-1.14

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 5:37	0	178.29	272.09	785.34	1133.55	98.70	10.06				775.28	1123.49				-0.46	-1.13
5/26/2012 5:38	0	178.28	272.09	785.35	1133.55	98.70	10.06				775.29	1123.49				-0.45	-1.13
5/26/2012 5:39	0	178.28	272.08	785.35	1133.56	98.70	10.06				775.29	1123.50				-0.45	-1.12
5/26/2012 5:40	0	178.29	272.08	785.35	1133.57	98.71	10.06				775.29	1123.51				-0.45	-1.11
5/26/2012 5:41	0	178.28	272.09	785.35	1133.57	98.71	10.06				775.29	1123.51				-0.45	-1.11
5/26/2012 5:42	0	178.29	272.09	785.35	1133.58	98.71	10.06				775.29	1123.52				-0.45	-1.10
5/26/2012 5:43	0	178.29	272.09	785.35	1133.58	98.71	10.06				775.29	1123.52				-0.45	-1.10
5/26/2012 5:44	0	178.29	272.09	785.35	1133.58	98.71	10.06				775.29	1123.52				-0.45	-1.10
5/26/2012 5:45	0	178.28	272.08	785.35	1133.58	98.72	10.06				775.29	1123.52				-0.45	-1.10
5/26/2012 5:46	0	178.29	272.09	785.35	1133.58	98.72	10.06				775.29	1123.52				-0.45	-1.10
5/26/2012 5:47	0	178.29	272.09	785.35	1133.59	98.72	10.06				775.29	1123.53				-0.45	-1.09
5/26/2012 5:48	0	178.29	272.09	785.35	1133.59	98.72	10.06				775.29	1123.53				-0.45	-1.09
5/26/2012 5:49	0	178.29	272.09	785.35	1133.59	98.72	10.06				775.29	1123.53				-0.45	-1.09
5/26/2012 5:50	0	178.29	272.09	785.35	1133.59	98.72	10.06				775.29	1123.53				-0.45	-1.09
5/26/2012 5:51	0	178.29	272.08	785.35	1133.59	98.72	10.06				775.29	1123.53				-0.45	-1.09
5/26/2012 5:52	0	178.29	272.09	785.36	1133.59	98.72	10.06				775.30	1123.53				-0.44	-1.09
5/26/2012 5:53	0	178.29	272.09	785.36	1133.59	98.72	10.06				775.30	1123.53				-0.44	-1.09
5/26/2012 5:54	0	178.29	272.09	785.36	1133.6	98.72	10.06				775.30	1123.54				-0.44	-1.08
5/26/2012 5:55	0	178.29	272.08	785.36	1133.6	98.72	10.06				775.30	1123.54				-0.44	-1.08
5/26/2012 5:56	0	178.29	272.09	785.36	1133.6	98.71	10.06				775.30	1123.54				-0.44	-1.08
5/26/2012 5:57	0	178.29	272.09	785.36	1133.6	98.71	10.06				775.30	1123.54				-0.44	-1.08
5/26/2012 5:58	0	178.29	272.08	785.36	1133.61	98.71	10.06				775.30	1123.55				-0.44	-1.07
5/26/2012 5:59	0	178.29	272.09	785.36	1133.61	98.71	10.06				775.30	1123.55				-0.44	-1.07
5/26/2012 6:00	0	178.29	272.09	785.36	1133.61	98.71	10.06				775.30	1123.55				-0.44	-1.07
5/26/2012 6:01	0	178.29	272.09	785.36	1133.61	98.71	10.06				775.30	1123.55				-0.44	-1.07
5/26/2012 6:02	0	178.29	272.09	785.36	1133.62	98.70	10.06				775.30	1123.56				-0.44	-1.06
5/26/2012 6:03	0	178.29	272.09	785.36	1133.62	98.70	10.06				775.30	1123.56				-0.44	-1.06
5/26/2012 6:04	0	178.29	272.09	785.36	1133.62	98.70	10.06				775.30	1123.56				-0.44	-1.06
5/26/2012 6:05	0	178.29	272.09	785.37	1133.62	98.70	10.06				775.31	1123.56				-0.43	-1.06
5/26/2012 6:06	0	178.3	272.09	785.37	1133.63	98.70	10.06				775.31	1123.57				-0.43	-1.05
5/26/2012 6:07	0	178.29	272.08	785.37	1133.63	98.69	10.06				775.31	1123.57				-0.43	-1.05
5/26/2012 6:08	0	178.29	272.09	785.37	1133.63	98.69	10.06				775.31	1123.57				-0.43	-1.05
5/26/2012 6:09	0	178.29	272.09	785.37	1133.63	98.69	10.06				775.31	1123.57				-0.43	-1.05
5/26/2012 6:10	0	178.29	272.09	785.37	1133.64	98.69	10.06				775.31	1123.58				-0.43	-1.04
5/26/2012 6:11	0	178.3	272.09	785.37	1133.64	98.68	10.06				775.31	1123.58				-0.43	-1.04
5/26/2012 6:12	0	178.3	272.09	785.37	1133.64	98.68	10.06				775.31	1123.58				-0.43	-1.04
5/26/2012 6:13	0	178.29	272.09	785.37	1133.64	98.68	10.06				775.31	1123.58				-0.43	-1.04
5/26/2012 6:14	0	178.3	272.09	785.37	1133.65	98.68	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:15	0	178.3	272.09	785.37	1133.65	98.67	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:16	0	178.3	272.09	785.37	1133.65	98.67	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:17	0	178.3	272.09	785.37	1133.66	98.67	10.06				775.31	1123.60				-0.43	-1.02
5/26/2012 6:18	0	178.3	272.09	785.38	1133.66	98.67	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:19	0	178.3	272.09	785.38	1133.66	98.66	10.06				775.32	1123.60				-0.41	-1.01

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 6:20	0	178.3	272.09	785.38	1133.66	98.66	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:21	0	178.3	272.09	785.38	1133.66	98.66	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:22	0	178.3	272.09	785.38	1133.66	98.65	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:23	0	178.3	272.09	785.38	1133.66	98.65	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:24	0	178.3	272.09	785.38	1133.66	98.65	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:25	0	178.3	272.09	785.38	1133.66	98.65	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:26	0	178.3	272.09	785.38	1133.66	98.64	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:27	0	178.3	272.09	785.38	1133.66	98.64	10.06				775.32	1123.60				-0.41	-1.01
5/26/2012 6:28	0	178.3	272.09	785.38	1133.66	98.64	10.05				775.33	1123.61				-0.41	-1.01
5/26/2012 6:29	0	178.3	272.09	785.38	1133.66	98.63	10.05				775.33	1123.61				-0.41	-1.01
5/26/2012 6:30	0	178.3	272.09	785.38	1133.66	98.63	10.05				775.33	1123.61				-0.41	-1.01
5/26/2012 6:31	0	178.3	272.09	785.38	1133.66	98.63	10.05				775.33	1123.61				-0.41	-1.01
5/26/2012 6:32	0	178.3	272.09	785.37	1133.66	98.62	10.05				775.32	1123.61				-0.42	-1.01
5/26/2012 6:33	0	178.3	272.09	785.37	1133.66	98.62	10.05				775.32	1123.61				-0.42	-1.01
5/26/2012 6:34	0	178.3	272.09	785.37	1133.66	98.62	10.05				775.32	1123.61				-0.42	-1.01
5/26/2012 6:35	0	178.3	272.09	785.37	1133.65	98.63	10.05				775.32	1123.60				-0.42	-1.02
5/26/2012 6:36	0	178.3	272.09	785.37	1133.65	98.63	10.05				775.32	1123.60				-0.42	-1.02
5/26/2012 6:37	0	178.3	272.09	785.37	1133.65	98.64	10.06				775.31	1123.59				-0.42	-1.02
5/26/2012 6:38	0	178.3	272.09	785.37	1133.65	98.65	10.06				775.31	1123.59				-0.42	-1.02
5/26/2012 6:39	0	178.3	272.09	785.37	1133.65	98.66	10.06				775.31	1123.59				-0.42	-1.02
5/26/2012 6:40	0	178.3	272.09	785.37	1133.65	98.67	10.06				775.31	1123.59				-0.42	-1.02
5/26/2012 6:41	0	178.3	272.09	785.37	1133.65	98.67	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:42	0	178.3	272.09	785.37	1133.65	98.68	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:43	0	178.3	272.09	785.37	1133.65	98.69	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:44	0	178.3	272.09	785.37	1133.65	98.70	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:45	0	178.3	272.09	785.37	1133.65	98.71	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:46	0	178.3	272.09	785.37	1133.65	98.71	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:47	0	178.3	272.09	785.37	1133.65	98.72	10.06				775.31	1123.59				-0.43	-1.03
5/26/2012 6:48	0	178.3	272.09	785.37	1133.66	98.73	10.06				775.31	1123.60				-0.43	-1.02
5/26/2012 6:49	0	178.3	272.09	785.38	1133.66	98.74	10.07				775.31	1123.59				-0.42	-1.02
5/26/2012 6:50	0	178.3	272.09	785.38	1133.66	98.74	10.07				775.31	1123.59				-0.42	-1.02
5/26/2012 6:51	0	178.3	272.09	785.38	1133.66	98.75	10.07				775.31	1123.59				-0.42	-1.02
5/26/2012 6:52	0	178.3	272.09	785.38	1133.66	98.75	10.07				775.31	1123.59				-0.42	-1.02
5/26/2012 6:53	0	178.3	272.09	785.38	1133.67	98.76	10.07				775.31	1123.60				-0.42	-1.01
5/26/2012 6:54	0	178.3	272.09	785.38	1133.67	98.76	10.07				775.31	1123.60				-0.42	-1.01
5/26/2012 6:55	0	178.3	272.09	785.38	1133.67	98.77	10.07				775.31	1123.60				-0.43	-1.02
5/26/2012 6:56	0	178.3	272.09	785.38	1133.67	98.77	10.07				775.31	1123.60				-0.43	-1.02
5/26/2012 6:57	0	178.3	272.09	785.38	1133.67	98.78	10.07				775.31	1123.60				-0.43	-1.02
5/26/2012 6:58	0	178.3	272.09	785.38	1133.67	98.78	10.07				775.31	1123.60				-0.43	-1.02
5/26/2012 6:59	0	178.3	272.09	785.38	1133.68	98.79	10.07				775.31	1123.61				-0.43	-1.01
5/26/2012 7:00	0	178.3	272.09	785.38	1133.68	98.79	10.07				775.31	1123.61				-0.43	-1.01
5/26/2012 7:01	0	178.3	272.09	785.38	1133.68	98.80	10.07				775.31	1123.61				-0.43	-1.01
5/26/2012 7:02	0	178.31	272.09	785.38	1133.68	98.80	10.07				775.31	1123.61				-0.43	-1.01

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 7:03	0	178.3	272.09	785.38	1133.68	98.81	10.07				775.31	1123.61				-0.43	-1.01
5/26/2012 7:04	0	178.3	272.09	785.38	1133.68	98.81	10.07				775.31	1123.61				-0.43	-1.01
5/26/2012 7:05	0	178.3	272.09	785.38	1133.69	98.81	10.07				775.31	1123.62				-0.43	-1.00
5/26/2012 7:06	0	178.3	272.09	785.38	1133.69	98.81	10.07				775.31	1123.62				-0.43	-1.00
5/26/2012 7:07	0	178.3	272.09	785.38	1133.69	98.81	10.07				775.31	1123.62				-0.43	-1.00
5/26/2012 7:08	0	178.3	272.09	785.38	1133.69	98.81	10.07				775.31	1123.62				-0.43	-1.00
5/26/2012 7:09	0	178.31	272.09	785.38	1133.69	98.81	10.07				775.31	1123.62				-0.43	-1.00
5/26/2012 7:10	0	178.3	272.09	785.39	1133.69	98.81	10.07				775.32	1123.62				-0.42	-1.00
5/26/2012 7:11	0	178.3	272.09	785.39	1133.69	98.81	10.07				775.32	1123.62				-0.42	-1.00
5/26/2012 7:12	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:13	0	178.3	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:14	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:15	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:16	0	178.3	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:17	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:18	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:19	0	178.3	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:20	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:21	0	178.3	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:22	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:23	0	178.3	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:24	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:25	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:26	0	178.31	272.09	785.39	1133.7	98.81	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:27	0	178.3	272.09	785.39	1133.7	98.82	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:28	0	178.31	272.09	785.39	1133.7	98.82	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:29	0	178.31	272.09	785.39	1133.7	98.82	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:30	0	178.31	272.09	785.39	1133.7	98.82	10.07				775.32	1123.63				-0.42	-0.99
5/26/2012 7:31	0	178.31	272.09	785.39	1133.71	98.82	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:32	0	178.31	272.09	785.39	1133.71	98.82	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:33	0	178.31	272.09	785.39	1133.71	98.82	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:34	0	178.31	272.09	785.39	1133.71	98.82	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:35	0	178.31	272.09	785.39	1133.71	98.82	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:36	0	178.31	272.09	785.39	1133.71	98.83	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:37	0	178.31	272.09	785.39	1133.71	98.83	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:38	0	178.31	272.09	785.39	1133.71	98.83	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:39	0	178.31	272.09	785.39	1133.71	98.83	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:40	0	178.31	272.09	785.39	1133.71	98.83	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:41	0	178.31	272.09	785.39	1133.71	98.83	10.07				775.32	1123.64				-0.42	-0.98
5/26/2012 7:42	0	178.31	272.09	785.39	1133.72	98.83	10.07				775.32	1123.65				-0.42	-0.97
5/26/2012 7:43	0	178.31	272.09	785.39	1133.72	98.83	10.07				775.32	1123.65				-0.42	-0.97
5/26/2012 7:44	0	178.31	272.09	785.39	1133.72	98.84	10.07				775.32	1123.65				-0.42	-0.97
5/26/2012 7:45	0	178.31	272.09	785.39	1133.72	98.84	10.08				775.31	1123.64				-0.42	-0.97

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 7:46	0	178.31	272.09	785.39	1133.72	98.84	10.08				775.31	1123.64				-0.42	-0.97
5/26/2012 7:47	0	178.31	272.09	785.39	1133.72	98.84	10.08				775.31	1123.64				-0.42	-0.97
5/26/2012 7:48	0	178.31	272.09	785.39	1133.72	98.84	10.08				775.31	1123.64				-0.42	-0.97
5/26/2012 7:49	0	178.31	272.09	785.39	1133.72	98.84	10.08				775.31	1123.64				-0.42	-0.97
5/26/2012 7:50	0	178.31	272.1	785.39	1133.72	98.84	10.08				775.31	1123.64				-0.42	-0.97
5/26/2012 7:51	0	178.31	272.08	785.4	1133.72	98.84	10.08				775.32	1123.64				-0.41	-0.97
5/26/2012 7:52	0	178.31	272.08	785.4	1133.73	98.84	10.08				775.32	1123.65				-0.41	-0.96
5/26/2012 7:53	0	178.31	272.07	785.4	1133.73	98.84	10.08				775.32	1123.65				-0.41	-0.96
5/26/2012 7:54	0	178.31	272.07	785.4	1133.73	98.84	10.08				775.32	1123.65				-0.41	-0.96
5/26/2012 7:55	0	178.31	272.07	785.4	1133.73	98.84	10.08				775.32	1123.65				-0.41	-0.96
5/26/2012 7:56	0	178.31	272.07	785.4	1133.73	98.84	10.08				775.32	1123.65				-0.41	-0.96
5/26/2012 7:57	0	178.31	272.07	785.4	1133.73	98.84	10.08				775.32	1123.65				-0.41	-0.96
5/26/2012 7:58	0	178.31	272.07	785.4	1133.73	98.84	10.08				775.32	1123.65				-0.41	-0.96
5/26/2012 7:59	0	178.32	272.07	785.4	1133.74	98.84	10.08				775.32	1123.66				-0.41	-0.95
5/26/2012 8:00	0	178.31	272.08	785.4	1133.74	98.84	10.08				775.32	1123.66				-0.41	-0.95
5/26/2012 8:01	0	178.31	272.07	785.4	1133.74	98.84	10.08				775.32	1123.66				-0.41	-0.95
5/26/2012 8:02	0	178.31	272.08	785.4	1133.74	98.84	10.08				775.32	1123.66				-0.41	-0.95
5/26/2012 8:03	0	178.31	272.08	785.4	1133.74	98.84	10.08				775.32	1123.66				-0.41	-0.95
5/26/2012 8:04	0	178.31	272.08	785.4	1133.74	98.84	10.08				775.32	1123.66				-0.41	-0.95
5/26/2012 8:05	0	178.31	272.08	785.4	1133.74	98.84	10.08				775.32	1123.66				-0.41	-0.95
5/26/2012 8:06	0	178.32	272.08	785.4	1133.74	98.84	10.08				775.32	1123.66				-0.41	-0.95
5/26/2012 8:07	0	178.31	272.08	785.4	1133.74	98.83	10.07				775.33	1123.67				-0.41	-0.95
5/26/2012 8:08	0	178.31	272.08	785.4	1133.74	98.83	10.07				775.33	1123.67				-0.41	-0.95
5/26/2012 8:09	0	178.31	272.08	785.4	1133.74	98.83	10.07				775.33	1123.67				-0.41	-0.95
5/26/2012 8:10	0	178.31	272.08	785.4	1133.74	98.83	10.07				775.33	1123.67				-0.41	-0.95
5/26/2012 8:11	0	178.31	272.08	785.4	1133.74	98.83	10.07				775.33	1123.67				-0.41	-0.95
5/26/2012 8:12	0	178.31	272.08	785.4	1133.74	98.83	10.07				775.33	1123.67				-0.41	-0.95
5/26/2012 8:13	0	178.31	272.08	785.4	1133.75	98.83	10.07				775.33	1123.68				-0.41	-0.94
5/26/2012 8:14	0	178.31	272.08	785.4	1133.75	98.82	10.07				775.33	1123.68				-0.41	-0.94
5/26/2012 8:15	0	178.31	272.08	785.4	1133.75	98.82	10.07				775.33	1123.68				-0.41	-0.94
5/26/2012 8:16	0	178.31	272.08	785.4	1133.75	98.82	10.07				775.33	1123.68				-0.41	-0.94
5/26/2012 8:17	0	178.31	272.08	785.4	1133.75	98.82	10.07				775.33	1123.68				-0.41	-0.94
5/26/2012 8:18	0	178.31	272.08	785.4	1133.75	98.82	10.07				775.33	1123.68				-0.41	-0.94
5/26/2012 8:19	0	178.31	272.08	785.4	1133.76	98.82	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:20	0	178.31	272.08	785.4	1133.76	98.82	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:21	0	178.31	272.08	785.4	1133.76	98.82	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:22	0	178.31	272.08	785.4	1133.76	98.82	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:23	0	178.31	272.08	785.4	1133.76	98.83	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:24	0	178.31	272.08	785.4	1133.76	98.83	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:25	0	178.31	272.08	785.4	1133.76	98.83	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:26	0	178.31	272.08	785.4	1133.76	98.83	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:27	0	178.31	272.08	785.4	1133.76	98.84	10.07				775.33	1123.69				-0.41	-0.93
5/26/2012 8:28	0	178.32	272.09	785.4	1133.76	98.84	10.08				775.32	1123.68				-0.41	-0.93



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 8:29	0	178.31	272.08	785.4	1133.76	98.84	10.08				775.32	1123.68				-0.41	-0.93
5/26/2012 8:30	0	178.31	272.08	785.41	1133.77	98.84	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:31	0	178.31	272.09	785.41	1133.77	98.84	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:32	0	178.32	272.09	785.41	1133.77	98.85	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:33	0	178.31	272.09	785.41	1133.77	98.85	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:34	0	178.31	272.09	785.41	1133.77	98.85	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:35	0	178.31	272.09	785.41	1133.77	98.85	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:36	0	178.31	272.09	785.41	1133.77	98.85	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:37	0	178.31	272.09	785.41	1133.77	98.86	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:38	0	178.31	272.09	785.41	1133.77	98.86	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:39	0	178.31	272.08	785.41	1133.77	98.86	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:40	0	178.31	272.09	785.41	1133.77	98.86	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:41	0	178.31	272.09	785.41	1133.77	98.86	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:42	0	178.31	272.08	785.41	1133.77	98.86	10.08				775.33	1123.69				-0.40	-0.92
5/26/2012 8:43	0	178.31	272.08	785.41	1133.77	98.87	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:44	0	178.31	272.08	785.41	1133.77	98.87	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:45	0	178.31	272.09	785.41	1133.77	98.87	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:46	0	178.31	272.09	785.41	1133.77	98.87	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:47	0	178.32	272.09	785.41	1133.77	98.87	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:48	0	178.32	272.09	785.41	1133.77	98.87	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:49	0	178.31	272.09	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:50	0	178.31	272.09	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:51	0	178.31	272.09	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:52	0	178.31	272.08	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:53	0	178.31	272.08	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:54	0	178.31	272.09	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:55	0	178.31	272.09	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:56	0	178.31	272.08	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:57	0	178.31	272.09	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:58	0	178.31	272.08	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 8:59	0	178.31	272.08	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:00	0	178.31	272.08	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:01	0	178.31	272.08	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:02	0	178.31	272.08	785.41	1133.77	98.88	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:03	0	178.31	272.08	785.41	1133.78	98.88	10.08				775.33	1123.70				-0.41	-0.92
5/26/2012 9:04	0	178.31	272.08	785.41	1133.78	98.88	10.08				775.33	1123.70				-0.41	-0.92
5/26/2012 9:05	0	178.31	272.08	785.41	1133.78	98.88	10.08				775.33	1123.70				-0.41	-0.92
5/26/2012 9:06	0	178.31	272.08	785.41	1133.78	98.88	10.08				775.33	1123.70				-0.41	-0.92
5/26/2012 9:07	0	178.31	272.08	785.41	1133.78	98.88	10.08				775.33	1123.70				-0.41	-0.92
5/26/2012 9:08	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:09	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:10	0	178.32	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:11	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 9:12	0	178.32	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:13	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:14	0	178.32	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:15	0	178.32	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:16	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:17	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:18	0	178.31	272.08	785.41	1133.77	98.90	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:19	0	178.31	272.08	785.41	1133.77	98.90	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:20	0	178.31	272.08	785.41	1133.77	98.90	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:21	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:22	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:23	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:24	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:25	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:26	0	178.31	272.08	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:27	0	178.31	272.07	785.41	1133.77	98.89	10.08				775.33	1123.69				-0.41	-0.93
5/26/2012 9:28	0	178.31	272.08	785.4	1133.77	98.89	10.08				775.32	1123.69				-0.42	-0.93
5/26/2012 9:29	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:30	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:31	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:32	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:33	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:34	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:35	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:36	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:37	0	178.31	272.08	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:38	0	178.31	272.07	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:39	0	178.31	272.07	785.4	1133.76	98.89	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:40	0	178.31	272.08	785.4	1133.76	98.90	10.08				775.32	1123.68				-0.42	-0.94
5/26/2012 9:41	0	178.31	272.08	785.4	1133.75	98.90	10.08				775.32	1123.67				-0.42	-0.95
5/26/2012 9:42	0	178.31	272.08	785.4	1133.75	98.90	10.08				775.32	1123.67				-0.42	-0.95
5/26/2012 9:43	0	178.31	272.08	785.4	1133.75	98.90	10.08				775.32	1123.67				-0.42	-0.95
5/26/2012 9:44	0	178.31	272.07	785.4	1133.75	98.90	10.08				775.32	1123.67				-0.42	-0.95
5/26/2012 9:45	0	178.31	272.08	785.4	1133.75	98.90	10.08				775.32	1123.67				-0.42	-0.95
5/26/2012 9:46	0	178.31	272.08	785.4	1133.75	98.90	10.08				775.32	1123.67				-0.42	-0.95
5/26/2012 9:47	0	178.31	272.07	785.4	1133.74	98.90	10.08				775.32	1123.66				-0.42	-0.96
5/26/2012 9:48	0	178.31	272.08	785.4	1133.74	98.91	10.08				775.32	1123.66				-0.42	-0.96
5/26/2012 9:49	0	178.31	272.08	785.4	1133.75	98.91	10.08				775.32	1123.67				-0.42	-0.95
5/26/2012 9:50	0	178.31	272.08	785.4	1133.75	98.91	10.08				775.32	1123.67				-0.42	-0.95
5/26/2012 9:51	0	178.31	272.08	785.4	1133.74	98.91	10.08				775.32	1123.66				-0.42	-0.96
5/26/2012 9:52	0	178.31	272.07	785.4	1133.74	98.91	10.08				775.32	1123.66				-0.42	-0.96
5/26/2012 9:58	0	178.31	272.07	785.41	1133.74	98.92	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 9:59	0	178.31	272.08	785.41	1133.74	98.92	10.08				775.33	1123.66				-0.41	-0.96

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 10:00	0	178.31	272.08	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:01	0	178.31	272.08	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:02	0	178.31	272.08	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:03	0	178.31	272.08	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:04	0	178.31	272.07	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:05	0	178.31	272.07	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:06	0	178.31	272.08	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:07	0	178.31	272.07	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:08	0	178.31	272.07	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:09	0	178.31	272.07	785.41	1133.74	98.93	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:10	0	178.31	272.08	785.41	1133.73	98.93	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:11	0	178.31	272.08	785.41	1133.73	98.92	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:12	0	178.31	272.08	785.41	1133.73	98.92	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:13	0	178.31	272.08	785.41	1133.73	98.92	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:14	0	178.31	272.07	785.41	1133.73	98.92	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:15	0	178.31	272.08	785.41	1133.73	98.92	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:16	0	178.31	272.08	785.41	1133.73	98.92	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:17	0	178.31	272.07	785.41	1133.73	98.92	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:18	0	178.31	272.08	785.41	1133.73	98.92	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:19	0	178.31	272.08	785.41	1133.73	98.91	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:20	0	178.31	272.08	785.41	1133.73	98.91	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:21	0	178.31	272.08	785.41	1133.73	98.91	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:22	0	178.31	272.07	785.41	1133.73	98.91	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:23	0	178.31	272.07	785.41	1133.73	98.91	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 10:24	0	178.31	272.08	785.41	1133.74	98.91	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:25	0	178.31	272.07	785.41	1133.74	98.90	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:26	0	178.31	272.07	785.41	1133.74	98.90	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:27	0	178.31	272.07	785.42	1133.74	98.90	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:28	0	178.31	272.07	785.42	1133.74	98.90	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:29	0	178.31	272.07	785.42	1133.74	98.90	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:30	0	178.31	272.07	785.42	1133.74	98.90	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:31	0	178.31	272.07	785.41	1133.74	98.89	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:32	0	178.31	272.07	785.41	1133.74	98.89	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:33	0	178.31	272.07	785.42	1133.74	98.89	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:34	0	178.31	272.07	785.41	1133.74	98.89	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:35	0	178.31	272.07	785.41	1133.74	98.89	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:36	0	178.31	272.07	785.41	1133.74	98.89	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:37	0	178.31	272.07	785.41	1133.74	98.89	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:38	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:39	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:40	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:41	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:42	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 10:43	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 10:44	0	178.31	272.07	785.42	1133.74	98.88	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:45	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:46	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:47	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:48	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:49	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:50	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:51	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:52	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:53	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:54	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:55	0	178.31	272.07	785.42	1133.74	98.87	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:56	0	178.31	272.07	785.42	1133.74	98.88	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:57	0	178.31	272.07	785.42	1133.74	98.88	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:58	0	178.31	272.07	785.42	1133.74	98.88	10.08				775.34	1123.66				-0.40	-0.96
5/26/2012 10:59	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 11:00	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 11:01	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 11:02	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 11:03	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 11:04	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 11:05	0	178.31	272.07	785.41	1133.74	98.88	10.08				775.33	1123.66				-0.41	-0.96
5/26/2012 11:06	0	178.31	272.07	785.41	1133.73	98.88	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:07	0	178.31	272.07	785.41	1133.73	98.88	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:08	0	178.31	272.07	785.41	1133.73	98.87	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:09	0	178.31	272.07	785.41	1133.73	98.87	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:10	0	178.31	272.07	785.41	1133.73	98.87	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:11	0	178.31	272.07	785.41	1133.73	98.87	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:12	0	178.31	272.07	785.41	1133.72	98.87	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:13	0	178.31	272.07	785.41	1133.72	98.86	10.08				775.33	1123.64				-0.40	-0.97
5/26/2012 11:14	0	178.31	272.07	785.41	1133.72	98.86	10.08				775.33	1123.64				-0.40	-0.97
5/26/2012 11:15	0	178.31	272.07	785.41	1133.72	98.86	10.08				775.33	1123.64				-0.40	-0.97
5/26/2012 11:16	0	178.31	272.07	785.41	1133.72	98.86	10.08				775.33	1123.64				-0.40	-0.97
5/26/2012 11:17	0	178.31	272.07	785.41	1133.72	98.85	10.08				775.33	1123.64				-0.40	-0.97
5/26/2012 11:18	0	178.31	272.07	785.41	1133.73	98.85	10.08				775.33	1123.65				-0.40	-0.96
5/26/2012 11:19	0	178.31	272.07	785.41	1133.73	98.85	10.08				775.33	1123.65				-0.40	-0.96
5/26/2012 11:20	0	178.31	272.07	785.41	1133.73	98.85	10.08				775.33	1123.65				-0.40	-0.96
5/26/2012 11:21	0	178.31	272.07	785.41	1133.73	98.86	10.08				775.33	1123.65				-0.40	-0.96
5/26/2012 11:22	0	178.31	272.07	785.41	1133.73	98.86	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:23	0	178.31	272.07	785.41	1133.73	98.87	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:24	0	178.31	272.07	785.41	1133.73	98.87	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:25	0	178.31	272.07	785.41	1133.73	98.88	10.08				775.33	1123.65				-0.41	-0.97

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 11:26	0	178.31	272.07	785.41	1133.73	98.88	10.08				775.33	1123.65				-0.41	-0.97
5/26/2012 11:27	0	178.31	272.07	785.41	1133.72	98.89	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:28	0	178.31	272.07	785.41	1133.72	98.89	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:29	0	178.31	272.09	785.41	1133.72	98.90	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:30	0	178.31	272.09	785.41	1133.72	98.90	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:31	0	178.31	272.09	785.41	1133.72	98.91	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:32	0	178.31	272.09	785.41	1133.72	98.91	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:33	0	178.31	272.09	785.41	1133.72	98.92	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:34	0	178.31	272.08	785.41	1133.71	98.92	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:35	0	178.31	272.08	785.41	1133.71	98.92	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:36	0	178.31	272.08	785.41	1133.71	98.92	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:37	0	178.31	272.08	785.41	1133.71	98.92	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:38	0	178.31	272.08	785.41	1133.71	98.92	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:39	0	178.31	272.08	785.41	1133.72	98.91	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:40	0	178.31	272.08	785.41	1133.72	98.91	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:41	0	178.31	272.08	785.41	1133.72	98.91	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:42	0	178.31	272.08	785.41	1133.72	98.91	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:43	0	178.31	272.08	785.41	1133.72	98.91	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:44	0	178.31	272.07	785.41	1133.72	98.91	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:45	0	178.31	272.07	785.41	1133.72	98.90	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:46	0	178.31	272.07	785.41	1133.72	98.90	10.08				775.33	1123.64				-0.41	-0.98
5/26/2012 11:47	0	178.31	272.08	785.41	1133.71	98.90	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:48	0	178.31	272.07	785.41	1133.71	98.90	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:49	0	178.31	272.07	785.41	1133.71	98.90	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:50	0	178.31	272.07	785.41	1133.71	98.90	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:51	0	178.31	272.07	785.41	1133.71	98.89	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:52	0	178.31	272.07	785.41	1133.71	98.89	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:53	0	178.31	272.07	785.41	1133.71	98.89	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:54	0	178.31	272.07	785.41	1133.71	98.89	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:55	0	178.31	272.07	785.41	1133.71	98.89	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:56	0	178.31	272.07	785.41	1133.71	98.89	10.08				775.33	1123.63				-0.41	-0.99
5/26/2012 11:57	0	178.31	272.07	785.4	1133.71	98.88	10.08				775.32	1123.63				-0.42	-0.99
5/26/2012 11:58	0	178.31	272.07	785.4	1133.7	98.88	10.08				775.32	1123.62				-0.42	-1.00
5/26/2012 11:59	0	178.31	272.07	785.4	1133.7	98.88	10.08				775.32	1123.62				-0.42	-1.00
5/26/2012 12:00	0	178.31	272.07	785.4	1133.7	98.88	10.08				775.32	1123.62				-0.42	-1.00
5/26/2012 12:01	0	178.31	272.07	785.4	1133.7	98.88	10.08				775.32	1123.62				-0.42	-1.00
5/26/2012 12:02	0	178.31	272.07	785.4	1133.7	98.88	10.08				775.32	1123.62				-0.42	-1.00
5/26/2012 12:03	0	178.31	272.07	785.4	1133.7	98.88	10.08				775.32	1123.62				-0.42	-1.00
5/26/2012 12:04	0	178.31	272.07	785.4	1133.69	98.87	10.08				775.32	1123.61				-0.42	-1.01
5/26/2012 12:05	0	178.31	272.07	785.4	1133.69	98.87	10.08				775.32	1123.61				-0.42	-1.01
5/26/2012 12:06	0	178.31	272.07	785.4	1133.69	98.87	10.08				775.32	1123.61				-0.42	-1.01
5/26/2012 12:07	0	178.31	272.07	785.4	1133.69	98.87	10.08				775.32	1123.61				-0.42	-1.01
5/26/2012 12:08	0	178.31	272.07	785.4	1133.69	98.87	10.08				775.32	1123.61				-0.42	-1.01

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 12:09	0	178.3	272.07	785.4	1133.69	98.87	10.08				775.32	1123.61				-0.42	-1.01
5/26/2012 12:10	0	178.3	272.07	785.4	1133.69	98.86	10.08				775.32	1123.61				-0.41	-1.00
5/26/2012 12:11	0	178.31	272.06	785.4	1133.69	98.86	10.08				775.32	1123.61				-0.41	-1.00
5/26/2012 12:12	0	178.31	272.07	785.4	1133.69	98.86	10.08				775.32	1123.61				-0.41	-1.00
5/26/2012 12:13	0	178.3	272.06	785.4	1133.69	98.86	10.08				775.32	1123.61				-0.41	-1.00
5/26/2012 12:14	0	178.31	272.07	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:15	0	178.31	272.06	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:16	0	178.3	272.06	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:17	0	178.3	272.06	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:18	0	178.3	272.06	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:19	0	178.3	272.07	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:20	0	178.31	272.07	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:21	0	178.31	272.07	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:22	0	178.3	272.06	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:23	0	178.3	272.06	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:24	0	178.31	272.06	785.4	1133.68	98.85	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:25	0	178.3	272.06	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:26	0	178.31	272.06	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:27	0	178.3	272.06	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:28	0	178.31	272.06	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:29	0	178.31	272.06	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:30	0	178.31	272.06	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:31	0	178.31	272.07	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.41	-1.01
5/26/2012 12:32	0	178.3	272.06	785.4	1133.68	98.86	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:33	0	178.31	272.07	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:34	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:35	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:36	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:37	0	178.31	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:38	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:39	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:40	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:41	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:42	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:43	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:44	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:45	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:46	0	178.3	272.06	785.4	1133.68	98.87	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:47	0	178.3	272.06	785.4	1133.67	98.88	10.08				775.32	1123.59				-0.42	-1.03
5/26/2012 12:48	0	178.3	272.06	785.4	1133.67	98.88	10.08				775.32	1123.59				-0.42	-1.03
5/26/2012 12:49	0	178.31	272.06	785.4	1133.67	98.88	10.08				775.32	1123.59				-0.42	-1.03
5/26/2012 12:50	0	178.3	272.06	785.4	1133.67	98.88	10.08				775.32	1123.59				-0.42	-1.03
5/26/2012 12:51	0	178.3	272.06	785.4	1133.67	98.88	10.08				775.32	1123.59				-0.42	-1.03

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 12:52	0	178.3	272.06	785.4	1133.68	98.88	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:53	0	178.3	272.06	785.4	1133.68	98.88	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:54	0	178.3	272.06	785.4	1133.68	98.88	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:55	0	178.3	272.06	785.4	1133.68	98.88	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:56	0	178.3	272.06	785.4	1133.68	98.89	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:57	0	178.3	272.06	785.4	1133.68	98.89	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:58	0	178.3	272.06	785.4	1133.68	98.89	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 12:59	0	178.3	272.06	785.4	1133.68	98.89	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:00	0	178.31	272.06	785.4	1133.68	98.89	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:01	0	178.3	272.06	785.4	1133.68	98.89	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:02	0	178.3	272.06	785.4	1133.68	98.89	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:03	0	178.3	272.06	785.4	1133.68	98.90	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:04	0	178.3	272.06	785.4	1133.68	98.90	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:05	0	178.31	272.06	785.4	1133.68	98.90	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:06	0	178.3	272.06	785.4	1133.68	98.90	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:07	0	178.3	272.06	785.4	1133.68	98.90	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:08	0	178.3	272.06	785.4	1133.68	98.90	10.08				775.32	1123.60				-0.42	-1.02
5/26/2012 13:09	0	178.31	272.06	785.4	1133.67	98.91	10.08				775.32	1123.59				-0.42	-1.03
5/26/2012 13:10	0	178.3	272.06	785.4	1133.67	98.91	10.08				775.32	1123.59				-0.42	-1.03
5/26/2012 13:11	0	178.31	272.06	785.4	1133.67	98.91	10.08				775.32	1123.59				-0.42	-1.03
5/26/2012 13:12	0	178.3	272.06	785.39	1133.67	98.91	10.08				775.31	1123.59				-0.43	-1.03
5/26/2012 13:13	0	178.3	272.06	785.39	1133.67	98.91	10.08				775.31	1123.59				-0.43	-1.03
5/26/2012 13:14	0	178.31	272.06	785.39	1133.67	98.92	10.08				775.31	1123.59				-0.43	-1.03
5/26/2012 13:15	0	178.3	272.06	785.39	1133.67	98.92	10.08				775.31	1123.59				-0.43	-1.03
5/26/2012 13:16	0	178.3	272.06	785.39	1133.67	98.92	10.08				775.31	1123.59				-0.43	-1.03
5/26/2012 13:17	0	178.3	272.06	785.39	1133.67	98.92	10.08				775.31	1123.59				-0.43	-1.03
5/26/2012 13:18	0	178.3	272.06	785.39	1133.67	98.92	10.08				775.31	1123.59				-0.43	-1.03
5/26/2012 13:19	0	178.31	272.06	785.39	1133.66	98.92	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:20	0	178.3	272.06	785.39	1133.66	98.92	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:21	0	178.3	272.06	785.39	1133.66	98.92	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:22	0	178.31	272.06	785.39	1133.66	98.92	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:23	0	178.3	272.06	785.39	1133.66	98.92	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:24	0	178.3	272.06	785.39	1133.66	98.91	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:25	0	178.3	272.06	785.39	1133.66	98.91	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:26	0	178.31	272.06	785.39	1133.66	98.91	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:27	0	178.3	272.06	785.39	1133.66	98.91	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:28	0	178.3	272.06	785.39	1133.66	98.91	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:29	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:30	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:31	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:32	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:33	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:34	0	178.3	272.06	785.39	1133.66	98.89	10.08				775.31	1123.58				-0.43	-1.04

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 13:35	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:36	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:37	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:38	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:39	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:40	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:41	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:42	0	178.3	272.06	785.39	1133.66	98.90	10.08				775.31	1123.58				-0.43	-1.04
5/26/2012 13:43	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:44	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:45	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:46	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:47	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:48	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:49	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:50	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:51	0	178.3	272.06	785.39	1133.65	98.90	10.08				775.31	1123.57				-0.43	-1.05
5/26/2012 13:52	0	178.3	272.06	785.39	1133.64	98.90	10.08				775.31	1123.56				-0.43	-1.06
5/26/2012 13:53	0	178.3	272.06	785.39	1133.64	98.89	10.08				775.31	1123.56				-0.43	-1.06
5/26/2012 13:54	0	178.3	272.06	785.39	1133.64	98.89	10.08				775.31	1123.56				-0.43	-1.06
5/26/2012 13:55	0	178.3	272.06	785.39	1133.64	98.89	10.08				775.31	1123.56				-0.43	-1.06
5/26/2012 13:56	0	178.3	272.06	785.38	1133.64	98.89	10.08				775.30	1123.56				-0.44	-1.06
5/26/2012 13:57	0	178.3	272.06	785.38	1133.64	98.89	10.08				775.30	1123.56				-0.44	-1.06
5/26/2012 13:58	0	178.3	272.06	785.38	1133.64	98.89	10.08				775.30	1123.56				-0.44	-1.06
5/26/2012 13:59	0	178.3	272.06	785.38	1133.64	98.89	10.08				775.30	1123.56				-0.44	-1.06
5/26/2012 14:00	0	178.3	272.06	785.38	1133.64	98.88	10.08				775.30	1123.56				-0.44	-1.06
5/26/2012 14:01	0	178.3	272.06	785.38	1133.64	98.88	10.08				775.30	1123.56				-0.44	-1.06
5/26/2012 14:02	0	178.3	272.06	785.38	1133.63	98.88	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:03	0	178.3	272.06	785.38	1133.63	98.88	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:04	0	178.3	272.06	785.38	1133.63	98.88	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:05	0	178.3	272.06	785.38	1133.63	98.88	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:06	0	178.3	272.06	785.38	1133.63	98.88	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:07	0	178.3	272.06	785.38	1133.63	98.87	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:08	0	178.3	272.06	785.38	1133.63	98.87	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:09	0	178.3	272.06	785.38	1133.63	98.87	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:10	0	178.3	272.06	785.38	1133.63	98.87	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:11	0	178.3	272.06	785.38	1133.63	98.87	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:12	0	178.3	272.06	785.38	1133.63	98.87	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:13	0	178.3	272.06	785.38	1133.63	98.87	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:14	0	178.3	272.06	785.38	1133.63	98.87	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:15	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55				-0.44	-1.07
5/26/2012 14:16	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55				-0.43	-1.06
5/26/2012 14:17	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55				-0.43	-1.06



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition					
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5	
	UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 14:18	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55					-0.43	-1.06
5/26/2012 14:19	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55					-0.43	-1.06
5/26/2012 14:20	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55					-0.43	-1.06
5/26/2012 14:21	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55					-0.43	-1.06
5/26/2012 14:22	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55					-0.43	-1.06
5/26/2012 14:23	0	178.3	272.06	785.38	1133.63	98.86	10.08				775.30	1123.55					-0.44	-1.07
5/26/2012 14:24	0	178.31	272.05	785.38	1133.63	98.87	10.08				775.30	1123.55					-0.44	-1.07
5/26/2012 14:25	0	178.31	272.05	785.38	1133.63	98.87	10.08				775.30	1123.55					-0.44	-1.07
5/26/2012 14:26	0	178.31	272.05	785.38	1133.63	98.87	10.08				775.30	1123.55					-0.44	-1.07
5/26/2012 14:27	0	178.31	272.05	785.38	1133.63	98.87	10.08				775.30	1123.55					-0.44	-1.07
5/26/2012 14:28	0	178.31	272.05	785.38	1133.63	98.87	10.08				775.30	1123.55					-0.44	-1.07
5/26/2012 14:29	0	178.31	272.05	785.38	1133.63	98.87	10.08				775.30	1123.55					-0.44	-1.07
5/26/2012 14:30	0	178.31	272.05	785.38	1133.62	98.87	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:31	0	178.31	272.05	785.38	1133.62	98.87	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:32	0	178.31	272.05	785.38	1133.62	98.88	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:33	0	178.31	272.05	785.38	1133.62	98.88	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:34	0	178.31	272.05	785.38	1133.62	98.88	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:35	0	178.3	272.06	785.38	1133.62	98.88	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:36	0	178.31	272.05	785.38	1133.62	98.88	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:37	0	178.3	272.05	785.38	1133.62	98.88	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:38	0	178.31	272.05	785.38	1133.62	98.89	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:39	0	178.31	272.06	785.38	1133.62	98.89	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:40	0	178.3	272.06	785.38	1133.62	98.89	10.08				775.30	1123.54					-0.44	-1.08
5/26/2012 14:41	0	178.31	272.06	785.38	1133.61	98.89	10.08				775.30	1123.53					-0.44	-1.09
5/26/2012 14:42	0	178.3	272.05	785.38	1133.61	98.89	10.08				775.30	1123.53					-0.44	-1.09
5/26/2012 14:43	0	178.3	272.06	785.38	1133.61	98.90	10.08				775.30	1123.53					-0.44	-1.09
5/26/2012 14:44	0	178.3	272.06	785.38	1133.61	98.90	10.08				775.30	1123.53					-0.44	-1.09
5/26/2012 14:45	0	178.31	272.06	785.38	1133.61	98.90	10.08				775.30	1123.53					-0.44	-1.09
5/26/2012 14:46	0	178.31	272.05	785.38	1133.61	98.90	10.08				775.30	1123.53					-0.44	-1.09
5/26/2012 14:47	0	178.3	272.06	785.38	1133.61	98.90	10.08				775.30	1123.53					-0.44	-1.09
5/26/2012 14:48	0	178.3	272.06	785.37	1133.61	98.91	10.08				775.29	1123.53					-0.45	-1.09
5/26/2012 14:49	0	178.3	272.05	785.37	1133.61	98.91	10.08				775.29	1123.53					-0.45	-1.09
5/26/2012 14:50	0	178.31	272.05	785.37	1133.61	98.91	10.08				775.29	1123.53					-0.45	-1.09
5/26/2012 14:51	0	178.3	272.06	785.37	1133.61	98.90	10.08				775.29	1123.53					-0.45	-1.09
5/26/2012 14:52	0	178.3	272.06	785.37	1133.61	98.90	10.08				775.29	1123.53					-0.45	-1.09
5/26/2012 14:53	0	178.3	272.05	785.37	1133.6	98.90	10.08				775.29	1123.52					-0.45	-1.10
5/26/2012 14:54	0	178.3	272.06	785.37	1133.6	98.90	10.08				775.29	1123.52					-0.45	-1.10
5/26/2012 14:55	0	178.31	272.06	785.37	1133.6	98.90	10.08				775.29	1123.52					-0.45	-1.10
5/26/2012 14:56	0	178.3	272.05	785.37	1133.6	98.89	10.08				775.29	1123.52					-0.45	-1.10
5/26/2012 14:57	0	178.3	272.06	785.37	1133.6	98.89	10.08				775.29	1123.52					-0.45	-1.10
5/26/2012 14:58	0	178.3	272.06	785.37	1133.6	98.89	10.08				775.29	1123.52					-0.45	-1.10
5/26/2012 14:59	0	178.3	272.05	785.37	1133.6	98.89	10.08				775.29	1123.52					-0.45	-1.10
5/26/2012 15:00	0	178.3	272.06	785.37	1133.6	98.89	10.08				775.29	1123.52					-0.45	-1.10

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 15:01	0	178.3	272.06	785.37	1133.6	98.89	10.08				775.29	1123.52				-0.45	-1.10
5/26/2012 15:02	0	178.3	272.06	785.37	1133.6	98.88	10.08				775.29	1123.52				-0.45	-1.10
5/26/2012 15:03	0	178.3	272.05	785.37	1133.6	98.88	10.08				775.29	1123.52				-0.45	-1.10
5/26/2012 15:04	0	178.3	272.05	785.37	1133.6	98.88	10.08				775.29	1123.52				-0.45	-1.10
5/26/2012 15:05	0	178.3	272.06	785.37	1133.59	98.88	10.08				775.29	1123.51				-0.45	-1.11
5/26/2012 15:06	0	178.3	272.05	785.37	1133.59	98.87	10.08				775.29	1123.51				-0.45	-1.11
5/26/2012 15:07	0	178.3	272.06	785.37	1133.59	98.87	10.08				775.29	1123.51				-0.45	-1.11
5/26/2012 15:08	0	178.3	272.06	785.37	1133.59	98.87	10.08				775.29	1123.51				-0.45	-1.11
5/26/2012 15:09	0	178.3	272.06	785.37	1133.59	98.86	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:10	0	178.3	272.05	785.37	1133.59	98.86	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:11	0	178.3	272.05	785.37	1133.59	98.86	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:12	0	178.3	272.05	785.37	1133.59	98.85	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:13	0	178.3	272.06	785.37	1133.59	98.85	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:14	0	178.3	272.05	785.37	1133.59	98.84	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:15	0	178.3	272.05	785.37	1133.59	98.84	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:16	0	178.3	272.05	785.37	1133.59	98.84	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:17	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:18	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:19	0	178.31	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:20	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:21	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:22	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:23	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:24	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:25	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:26	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:27	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:28	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:29	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:30	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:31	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:32	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:33	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:34	0	178.3	272.05	785.37	1133.59	98.83	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:35	0	178.3	272.05	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 15:36	0	178.3	272.05	785.37	1133.59	98.84	10.07				775.30	1123.52				-0.44	-1.10
5/26/2012 15:37	0	178.3	272.05	785.37	1133.59	98.84	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:38	0	178.3	272.05	785.37	1133.59	98.84	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:39	0	178.3	272.05	785.37	1133.58	98.84	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:40	0	178.3	272.05	785.37	1133.59	98.84	10.08				775.29	1123.51				-0.44	-1.10
5/26/2012 15:41	0	178.3	272.05	785.37	1133.58	98.84	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:42	0	178.3	272.05	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:43	0	178.3	272.05	785.37	1133.59	98.85	10.08				775.29	1123.51				-0.44	-1.10

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 15:44	0	178.3	272.05	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:45	0	178.3	272.05	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:46	0	178.3	272.05	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:47	0	178.3	272.05	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:48	0	178.3	272.05	785.37	1133.58	98.86	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:49	0	178.3	272.04	785.37	1133.58	98.86	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:50	0	178.3	272.04	785.37	1133.58	98.86	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:51	0	178.3	272.05	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:52	0	178.3	272.05	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:53	0	178.3	272.05	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:54	0	178.3	272.04	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:55	0	178.3	272.04	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:56	0	178.3	272.04	785.37	1133.58	98.85	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:57	0	178.3	272.04	785.37	1133.58	98.84	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:58	0	178.3	272.04	785.37	1133.58	98.84	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 15:59	0	178.3	272.04	785.37	1133.58	98.84	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 16:00	0	178.31	272.05	785.37	1133.58	98.84	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 16:01	0	178.3	272.04	785.37	1133.58	98.84	10.08				775.29	1123.50				-0.44	-1.11
5/26/2012 16:02	0	178.3	272.04	785.37	1133.58	98.84	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:03	0	178.3	272.04	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:04	0	178.3	272.04	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:05	0	178.3	272.04	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:06	0	178.3	272.04	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:07	0	178.3	272.04	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:08	0	178.3	272.04	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:09	0	178.3	272.04	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:10	0	178.3	272.04	785.37	1133.58	98.83	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:11	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:12	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:13	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:14	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:15	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:16	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:17	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:18	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:19	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:20	0	178.3	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:21	0	178.31	272.04	785.37	1133.58	98.82	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:22	0	178.31	272.04	785.37	1133.58	98.81	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:23	0	178.3	272.04	785.37	1133.58	98.81	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:24	0	178.3	272.04	785.37	1133.58	98.81	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:25	0	178.3	272.04	785.37	1133.58	98.81	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:26	0	178.3	272.04	785.37	1133.58	98.81	10.07				775.30	1123.51				-0.44	-1.11

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 16:27	0	178.3	272.04	785.37	1133.58	98.81	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:28	0	178.3	272.04	785.37	1133.61	98.81	10.07				775.30	1123.54				-0.44	-1.08
5/26/2012 16:29	0	178.3	272.04	785.37	1133.61	98.81	10.07				775.30	1123.54				-0.44	-1.08
5/26/2012 16:30	0	178.3	272.04	785.37	1133.61	98.81	10.07				775.30	1123.54				-0.44	-1.08
5/26/2012 16:31	0	178.3	272.04	785.37	1133.61	98.81	10.07				775.30	1123.54				-0.44	-1.08
5/26/2012 16:32	0	178.3	272.04	785.37	1133.58	98.81	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:33	0	178.3	272.04	785.37	1133.58	98.80	10.07				775.30	1123.51				-0.44	-1.11
5/26/2012 16:34	0	178.3	272.04	785.36	1133.58	98.80	10.07				775.29	1123.51				-0.45	-1.11
5/26/2012 16:35	0	178.31	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:36	0	178.31	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:37	0	178.3	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:38	0	178.3	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:39	0	178.3	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:40	0	178.3	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:41	0	178.3	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:42	0	178.3	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:43	0	178.3	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:44	0	178.3	272.04	785.36	1133.57	98.80	10.07				775.29	1123.50				-0.45	-1.12
5/26/2012 16:45	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:46	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:47	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:48	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:49	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:50	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:51	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:52	0	178.31	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:53	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:54	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:55	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:56	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:57	0	178.3	272.04	785.36	1133.56	98.80	10.07				775.29	1123.49				-0.45	-1.13
5/26/2012 16:58	0	178.3	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 16:59	0	178.31	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:00	0	178.3	272.05	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:01	0	178.3	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:02	0	178.3	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:03	0	178.3	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:04	0	178.3	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:05	0	178.3	272.05	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:06	0	178.3	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:07	0	178.3	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:08	0	178.3	272.04	785.36	1133.55	98.80	10.07				775.29	1123.48				-0.45	-1.14
5/26/2012 17:09	0	178.31	272.04	785.36	1133.54	98.80	10.07				775.29	1123.47				-0.45	-1.15

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 17:10	0	178.3	272.05	785.36	1133.54	98.80	10.07				775.29	1123.47				-0.45	-1.15
5/26/2012 17:11	0	178.3	272.04	785.35	1133.54	98.80	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:12	0	178.3	272.05	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:13	0	178.3	272.04	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:14	0	178.3	272.04	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:15	0	178.3	272.04	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:16	0	178.3	272.05	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:17	0	178.31	272.04	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:18	0	178.3	272.05	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:19	0	178.3	272.05	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:20	0	178.3	272.04	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:21	0	178.3	272.05	785.35	1133.54	98.79	10.07				775.28	1123.47				-0.46	-1.15
5/26/2012 17:22	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:23	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:24	0	178.3	272.04	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:25	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:26	0	178.3	272.04	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:27	0	178.3	272.04	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:28	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:29	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:30	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:31	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:32	0	178.3	272.04	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:33	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:34	0	178.3	272.04	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:35	0	178.3	272.05	785.35	1133.53	98.79	10.07				775.28	1123.46				-0.46	-1.16
5/26/2012 17:36	0	178.3	272.05	785.35	1133.52	98.79	10.07				775.28	1123.45				-0.46	-1.17
5/26/2012 17:37	0	178.31	272.05	785.35	1133.52	98.79	10.07				775.28	1123.45				-0.46	-1.17
5/26/2012 17:38	0	178.3	272.04	785.35	1133.52	98.79	10.07				775.28	1123.45				-0.46	-1.17
5/26/2012 17:39	0	178.3	272.05	785.35	1133.52	98.79	10.07				775.28	1123.45				-0.46	-1.17
5/26/2012 17:40	0	178.3	272.05	785.35	1133.52	98.78	10.07				775.28	1123.45				-0.46	-1.17
5/26/2012 17:41	0	178.3	272.04	785.35	1133.52	98.78	10.07				775.28	1123.45				-0.46	-1.17
5/26/2012 17:42	0	178.3	272.05	785.35	1133.52	98.78	10.07				775.28	1123.45				-0.46	-1.17
5/26/2012 17:43	0	178.31	272.05	785.35	1133.52	98.78	10.07				775.28	1123.45				-0.46	-1.17
5/26/2012 17:44	0	178.3	272.05	785.35	1133.51	98.78	10.07				775.28	1123.44				-0.46	-1.18
5/26/2012 17:45	0	178.3	272.05	785.35	1133.51	98.78	10.07				775.28	1123.44				-0.46	-1.18
5/26/2012 17:46	0	178.3	272.05	785.35	1133.51	98.78	10.07				775.28	1123.44				-0.46	-1.18
5/26/2012 17:47	0	178.31	272.05	785.35	1133.51	98.78	10.07				775.28	1123.44				-0.46	-1.18
5/26/2012 17:48	0	178.3	272.05	785.34	1133.51	98.78	10.07				775.27	1123.44				-0.47	-1.18
5/26/2012 17:49	0	178.3	272.05	785.34	1133.51	98.78	10.07				775.27	1123.44				-0.47	-1.18
5/26/2012 17:50	0	178.3	272.04	785.34	1133.51	98.78	10.07				775.27	1123.44				-0.47	-1.18
5/26/2012 17:51	0	178.31	272.05	785.34	1133.5	98.78	10.07				775.27	1123.43				-0.47	-1.19
5/26/2012 17:52	0	178.31	272.05	785.34	1133.5	98.78	10.07				775.27	1123.43				-0.47	-1.19

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 17:53	0	178.31	272.05	785.34	1133.5	98.78	10.07				775.27	1123.43				-0.47	-1.19
5/26/2012 17:54	0	178.3	272.05	785.34	1133.5	98.78	10.07				775.27	1123.43				-0.47	-1.19
5/26/2012 17:55	0	178.3	272.05	785.34	1133.5	98.78	10.07				775.27	1123.43				-0.47	-1.19
5/26/2012 17:56	0	178.3	272.05	785.34	1133.5	98.78	10.07				775.27	1123.43				-0.47	-1.19
5/26/2012 17:57	0	178.3	272.05	785.34	1133.5	98.78	10.07				775.27	1123.43				-0.47	-1.19
5/26/2012 17:58	0	178.3	272.05	785.34	1133.49	98.78	10.07				775.27	1123.42				-0.47	-1.20
5/26/2012 17:59	0	178.3	272.05	785.34	1133.49	98.78	10.07				775.27	1123.42				-0.47	-1.20
5/26/2012 18:00	0	178.3	272.05	785.34	1133.49	98.78	10.07				775.27	1123.42				-0.47	-1.20
5/26/2012 18:01	0	178.3	272.05	785.34	1133.49	98.79	10.07				775.27	1123.42				-0.47	-1.20
5/26/2012 18:02	0	178.3	272.05	785.34	1133.49	98.79	10.07				775.27	1123.42				-0.47	-1.20
5/26/2012 18:03	0	178.3	272.05	785.34	1133.48	98.79	10.07				775.27	1123.41				-0.47	-1.21
5/26/2012 18:04	0	178.3	272.05	785.34	1133.49	98.79	10.07				775.27	1123.42				-0.47	-1.20
5/26/2012 18:05	0	178.3	272.05	785.34	1133.48	98.79	10.07				775.27	1123.41				-0.47	-1.21
5/26/2012 18:06	0	178.3	272.05	785.34	1133.48	98.79	10.07				775.27	1123.41				-0.47	-1.21
5/26/2012 18:07	0	178.3	272.05	785.34	1133.48	98.79	10.07				775.27	1123.41				-0.47	-1.21
5/26/2012 18:08	0	178.3	272.05	785.34	1133.48	98.79	10.07				775.27	1123.41				-0.47	-1.21
5/26/2012 18:09	0	178.3	272.05	785.33	1133.48	98.79	10.07				775.26	1123.41				-0.48	-1.21
5/26/2012 18:10	0	178.3	272.05	785.33	1133.48	98.78	10.07				775.26	1123.41				-0.48	-1.21
5/26/2012 18:11	0	178.3	272.05	785.33	1133.47	98.78	10.07				775.26	1123.40				-0.48	-1.22
5/26/2012 18:12	0	178.3	272.05	785.33	1133.47	98.78	10.07				775.26	1123.40				-0.48	-1.22
5/26/2012 18:13	0	178.3	272.05	785.33	1133.47	98.78	10.07				775.26	1123.40				-0.48	-1.22
5/26/2012 18:14	0	178.3	272.05	785.33	1133.47	98.78	10.07				775.26	1123.40				-0.48	-1.22
5/26/2012 18:15	0	178.3	272.05	785.33	1133.47	98.78	10.07				775.26	1123.40				-0.48	-1.22
5/26/2012 18:16	0	178.3	272.05	785.33	1133.46	98.78	10.07				775.26	1123.39				-0.48	-1.23
5/26/2012 18:17	0	178.3	272.05	785.33	1133.46	98.78	10.07				775.26	1123.39				-0.48	-1.23
5/26/2012 18:18	0	178.3	272.05	785.33	1133.46	98.78	10.07				775.26	1123.39				-0.48	-1.23
5/26/2012 18:19	0	178.3	272.05	785.33	1133.46	98.78	10.07				775.26	1123.39				-0.48	-1.23
5/26/2012 18:20	0	178.3	272.05	785.33	1133.45	98.78	10.07				775.26	1123.38				-0.48	-1.24
5/26/2012 18:21	0	178.3	272.05	785.33	1133.45	98.78	10.07				775.26	1123.38				-0.48	-1.24
5/26/2012 18:22	0	178.3	272.05	785.33	1133.45	98.78	10.07				775.26	1123.38				-0.48	-1.24
5/26/2012 18:23	0	178.3	272.05	785.33	1133.45	98.78	10.07				775.26	1123.38				-0.48	-1.24
5/26/2012 18:24	0	178.3	272.05	785.33	1133.45	98.78	10.07				775.26	1123.38				-0.48	-1.24
5/26/2012 18:25	0	178.3	272.05	785.33	1133.44	98.78	10.07				775.26	1123.37				-0.48	-1.25
5/26/2012 18:26	0	178.3	272.05	785.33	1133.44	98.77	10.07				775.26	1123.37				-0.48	-1.25
5/26/2012 18:27	0	178.3	272.05	785.33	1133.44	98.77	10.07				775.26	1123.37				-0.48	-1.25
5/26/2012 18:28	0	178.3	272.05	785.33	1133.44	98.77	10.07				775.26	1123.37				-0.48	-1.25
5/26/2012 18:29	0	178.3	272.05	785.33	1133.44	98.77	10.07				775.26	1123.37				-0.48	-1.25
5/26/2012 18:30	0	178.3	272.05	785.33	1133.43	98.77	10.07				775.26	1123.36				-0.48	-1.26
5/26/2012 18:31	0	178.3	272.05	785.33	1133.43	98.77	10.07				775.26	1123.36				-0.48	-1.26
5/26/2012 18:32	0	178.3	272.05	785.33	1133.43	98.77	10.07				775.26	1123.36				-0.48	-1.26
5/26/2012 18:33	0	178.3	272.05	785.33	1133.43	98.77	10.07				775.26	1123.36				-0.48	-1.26
5/26/2012 18:34	0	178.3	272.05	785.33	1133.43	98.77	10.07				775.26	1123.36				-0.48	-1.26
5/26/2012 18:35	0	178.3	272.05	785.32	1133.42	98.77	10.07				775.25	1123.35				-0.49	-1.27

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 18:36	0	178.3	272.05	785.32	1133.42	98.77	10.07				775.25	1123.35				-0.49	-1.27
5/26/2012 18:37	0	178.3	272.05	785.32	1133.42	98.77	10.07				775.25	1123.35				-0.49	-1.27
5/26/2012 18:38	0	178.3	272.05	785.32	1133.42	98.77	10.07				775.25	1123.35				-0.49	-1.27
5/26/2012 18:39	0	178.3	272.05	785.32	1133.42	98.77	10.07				775.25	1123.35				-0.49	-1.27
5/26/2012 18:40	0	178.3	272.05	785.32	1133.42	98.77	10.07				775.25	1123.35				-0.49	-1.27
5/26/2012 18:41	0	178.3	272.05	785.32	1133.41	98.77	10.07				775.25	1123.34				-0.49	-1.28
5/26/2012 18:42	0	178.3	272.05	785.32	1133.41	98.77	10.07				775.25	1123.34				-0.49	-1.28
5/26/2012 18:43	0	178.3	272.05	785.32	1133.41	98.77	10.07				775.25	1123.34				-0.49	-1.28
5/26/2012 18:44	0	178.3	272.05	785.32	1133.41	98.77	10.07				775.25	1123.34				-0.49	-1.28
5/26/2012 18:45	0	178.3	272.05	785.32	1133.41	98.77	10.07				775.25	1123.34				-0.49	-1.28
5/26/2012 18:46	0	178.3	272.05	785.32	1133.41	98.77	10.07				775.25	1123.34				-0.49	-1.28
5/26/2012 18:47	0	178.3	272.06	785.32	1133.41	98.77	10.07				775.25	1123.34				-0.49	-1.28
5/26/2012 18:48	0	178.3	272.05	785.32	1133.4	98.77	10.07				775.25	1123.33				-0.49	-1.29
5/26/2012 18:49	0	178.3	272.05	785.32	1133.4	98.77	10.07				775.25	1123.33				-0.49	-1.29
5/26/2012 18:50	0	178.3	272.06	785.32	1133.4	98.77	10.07				775.25	1123.33				-0.49	-1.29
5/26/2012 18:51	0	178.3	272.06	785.32	1133.4	98.77	10.07				775.25	1123.33				-0.49	-1.29
5/26/2012 18:52	0	178.3	272.05	785.32	1133.4	98.77	10.07				775.25	1123.33				-0.49	-1.29
5/26/2012 18:53	0	178.3	272.05	785.31	1133.4	98.77	10.07				775.24	1123.33				-0.50	-1.29
5/26/2012 18:54	0	178.3	272.05	785.31	1133.4	98.77	10.07				775.24	1123.33				-0.50	-1.29
5/26/2012 18:55	0	178.3	272.05	785.31	1133.39	98.77	10.07				775.24	1123.32				-0.50	-1.30
5/26/2012 18:56	0	178.3	272.05	785.31	1133.39	98.77	10.07				775.24	1123.32				-0.50	-1.30
5/26/2012 18:57	0	178.3	272.06	785.31	1133.39	98.77	10.07				775.24	1123.32				-0.50	-1.30
5/26/2012 18:58	0	178.3	272.06	785.31	1133.39	98.77	10.07				775.24	1123.32				-0.50	-1.30
5/26/2012 18:59	0	178.3	272.06	785.31	1133.39	98.77	10.07				775.24	1123.32				-0.50	-1.30
5/26/2012 19:00	0	178.3	272.06	785.31	1133.39	98.77	10.07				775.24	1123.32				-0.50	-1.30
5/26/2012 19:01	0	178.3	272.06	785.31	1133.38	98.77	10.07				775.24	1123.31				-0.50	-1.31
5/26/2012 19:02	0	178.3	272.06	785.31	1133.38	98.77	10.07				775.24	1123.31				-0.50	-1.31
5/26/2012 19:03	0	178.31	272.06	785.31	1133.38	98.77	10.07				775.24	1123.31				-0.50	-1.31
5/26/2012 19:04	0	178.3	272.06	785.31	1133.38	98.77	10.07				775.24	1123.31				-0.50	-1.31
5/26/2012 19:05	0	178.3	272.06	785.31	1133.38	98.77	10.07				775.24	1123.31				-0.50	-1.31
5/26/2012 19:06	0	178.3	272.06	785.31	1133.38	98.77	10.07				775.24	1123.31				-0.50	-1.31
5/26/2012 19:07	0	178.3	272.07	785.31	1133.38	98.77	10.07				775.24	1123.31				-0.49	-1.30
5/26/2012 19:08	0	178.3	272.06	785.31	1133.37	98.76	10.07				775.24	1123.30				-0.49	-1.31
5/26/2012 19:09	0	178.3	272.06	785.31	1133.37	98.76	10.07				775.24	1123.30				-0.49	-1.31
5/26/2012 19:10	0	178.3	272.06	785.31	1133.37	98.76	10.07				775.24	1123.30				-0.49	-1.31
5/26/2012 19:11	0	178.3	272.06	785.31	1133.37	98.76	10.07				775.24	1123.30				-0.49	-1.31
5/26/2012 19:12	0	178.31	272.06	785.31	1133.37	98.76	10.07				775.24	1123.30				-0.49	-1.31
5/26/2012 19:13	0	178.3	272.06	785.3	1133.36	98.75	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:14	0	178.3	272.06	785.31	1133.37	98.75	10.07				775.24	1123.30				-0.49	-1.31
5/26/2012 19:15	0	178.3	272.06	785.3	1133.36	98.75	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:16	0	178.31	272.06	785.31	1133.36	98.75	10.07				775.24	1123.29				-0.49	-1.32
5/26/2012 19:17	0	178.3	272.06	785.3	1133.36	98.75	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:18	0	178.3	272.06	785.3	1133.36	98.74	10.07				775.23	1123.29				-0.50	-1.32

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 19:19	0	178.31	272.06	785.3	1133.36	98.74	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:20	0	178.31	272.06	785.3	1133.36	98.74	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:21	0	178.3	272.06	785.3	1133.36	98.74	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:22	0	178.3	272.07	785.3	1133.36	98.75	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:23	0	178.31	272.07	785.3	1133.36	98.75	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:24	0	178.31	272.07	785.3	1133.36	98.75	10.07				775.23	1123.29				-0.50	-1.32
5/26/2012 19:25	0	178.3	272.06	785.3	1133.35	98.75	10.07				775.23	1123.28				-0.50	-1.33
5/26/2012 19:26	0	178.3	272.06	785.3	1133.35	98.75	10.07				775.23	1123.28				-0.50	-1.33
5/26/2012 19:27	0	178.3	272.06	785.3	1133.35	98.75	10.07				775.23	1123.28				-0.50	-1.33
5/26/2012 19:28	0	178.3	272.06	785.3	1133.35	98.75	10.07				775.23	1123.28				-0.50	-1.33
5/26/2012 19:29	0	178.3	272.06	785.3	1133.35	98.75	10.07				775.23	1123.28				-0.50	-1.33
5/26/2012 19:30	0	178.3	272.06	785.3	1133.34	98.75	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:31	0	178.3	272.06	785.3	1133.34	98.75	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:32	0	178.3	272.06	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:33	0	178.31	272.06	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:34	0	178.3	272.07	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:35	0	178.31	272.06	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:36	0	178.3	272.06	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:37	0	178.31	272.06	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:38	0	178.31	272.06	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:39	0	178.3	272.06	785.3	1133.34	98.75	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:40	0	178.31	272.06	785.3	1133.34	98.75	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:41	0	178.31	272.06	785.3	1133.34	98.75	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:42	0	178.31	272.06	785.3	1133.33	98.75	10.07				775.23	1123.26				-0.50	-1.35
5/26/2012 19:43	0	178.31	272.06	785.3	1133.34	98.75	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 19:44	0	178.31	272.06	785.3	1133.33	98.75	10.07				775.23	1123.26				-0.50	-1.35
5/26/2012 19:45	0	178.3	272.06	785.29	1133.33	98.75	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:46	0	178.31	272.06	785.29	1133.33	98.75	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:47	0	178.31	272.06	785.29	1133.33	98.75	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:48	0	178.31	272.06	785.29	1133.33	98.75	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:49	0	178.31	272.06	785.29	1133.33	98.75	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:50	0	178.31	272.06	785.29	1133.33	98.75	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:51	0	178.31	272.07	785.29	1133.33	98.75	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:52	0	178.31	272.06	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 19:53	0	178.31	272.06	785.29	1133.33	98.75	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:54	0	178.31	272.06	785.29	1133.33	98.74	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 19:55	0	178.31	272.06	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 19:56	0	178.31	272.06	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 19:57	0	178.31	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 19:58	0	178.31	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 19:59	0	178.31	272.06	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:00	0	178.31	272.06	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:01	0	178.3	272.06	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 20:02	0	178.31	272.06	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:03	0	178.31	272.06	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:04	0	178.31	272.06	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:05	0	178.31	272.06	785.29	1133.31	98.74	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:06	0	178.31	272.06	785.29	1133.32	98.74	10.06				775.23	1123.26				-0.51	-1.36
5/26/2012 20:07	0	178.31	272.06	785.29	1133.31	98.74	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:08	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:09	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:10	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:11	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:12	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:13	0	178.31	272.07	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:14	0	178.31	272.07	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:15	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:16	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:17	0	178.31	272.07	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:18	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:19	0	178.31	272.07	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:20	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:21	0	178.31	272.07	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:22	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:23	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:24	0	178.31	272.07	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:25	0	178.31	272.07	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:26	0	178.31	272.07	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:27	0	178.31	272.06	785.29	1133.31	98.73	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:28	0	178.31	272.07	785.29	1133.31	98.74	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:29	0	178.31	272.06	785.29	1133.31	98.74	10.06				775.23	1123.25				-0.51	-1.37
5/26/2012 20:30	0	178.31	272.06	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:31	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:32	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:33	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:34	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:35	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:36	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:37	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:38	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:39	0	178.31	272.06	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:40	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:41	0	178.31	272.06	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:42	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:43	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:44	0	178.31	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 20:45	0	178.31	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:46	0	178.31	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:47	0	178.32	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:48	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:49	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:50	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:51	0	178.31	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:52	0	178.32	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:53	0	178.32	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:54	0	178.31	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:55	0	178.32	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 20:56	0	178.32	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:57	0	178.32	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:58	0	178.32	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 20:59	0	178.32	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:00	0	178.32	272.07	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 21:01	0	178.32	272.08	785.29	1133.31	98.74	10.07				775.22	1123.24				-0.51	-1.37
5/26/2012 21:02	0	178.32	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:03	0	178.32	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:04	0	178.32	272.07	785.29	1133.32	98.74	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:05	0	178.32	272.07	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:06	0	178.32	272.07	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:07	0	178.32	272.07	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:08	0	178.32	272.07	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:09	0	178.32	272.08	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:10	0	178.32	272.07	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:11	0	178.32	272.07	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:12	0	178.32	272.07	785.29	1133.32	98.75	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:13	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:14	0	178.32	272.07	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:15	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:17	0	178.32	272.07	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:18	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:19	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:20	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:21	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:22	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:23	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:24	0	178.32	272.07	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:25	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:26	0	178.32	272.08	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36
5/26/2012 21:27	0	178.32	272.07	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:28	0	178.32	272.07	785.29	1133.32	98.76	10.07				775.22	1123.25				-0.51	-1.36

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 21:29	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:30	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:31	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:32	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:33	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:34	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:35	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:36	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:37	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:38	0	178.32	272.07	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:39	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:40	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:41	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:42	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:43	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:44	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:45	0	178.32	272.08	785.3	1133.33	98.76	10.07				775.23	1123.26				-0.50	-1.35
5/26/2012 21:46	0	178.32	272.08	785.3	1133.33	98.76	10.07				775.23	1123.26				-0.50	-1.35
5/26/2012 21:47	0	178.32	272.08	785.29	1133.33	98.76	10.07				775.22	1123.26				-0.51	-1.35
5/26/2012 21:49	0	178.33	272.08	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 21:50	0	178.32	272.08	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 21:51	0	178.32	272.07	785.3	1133.33	98.76	10.07				775.23	1123.26				-0.50	-1.35
5/26/2012 21:52	0	178.32	272.07	785.3	1133.33	98.76	10.07				775.23	1123.26				-0.50	-1.35
5/26/2012 21:53	0	178.32	272.08	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 21:54	0	178.33	272.08	785.3	1133.33	98.76	10.07				775.23	1123.26				-0.50	-1.35
5/26/2012 21:55	0	178.33	272.07	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 21:56	0	178.32	272.08	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 21:57	0	178.32	272.08	785.3	1133.33	98.76	10.07				775.23	1123.26				-0.50	-1.35
5/26/2012 21:58	0	178.33	272.08	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 21:59	0	178.33	272.08	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 22:00	0	178.33	272.08	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 22:01	0	178.33	272.08	785.3	1133.34	98.76	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 22:02	0	178.33	272.08	785.3	1133.34	98.77	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 22:03	0	178.33	272.08	785.3	1133.34	98.77	10.07				775.23	1123.27				-0.50	-1.34
5/26/2012 22:04	0	178.32	272.08	785.3	1133.34	98.77	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:05	0	178.33	272.08	785.3	1133.34	98.77	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:06	0	178.33	272.08	785.3	1133.34	98.77	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:07	0	178.33	272.08	785.3	1133.34	98.77	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:08	0	178.32	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:09	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:10	0	178.32	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:11	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:12	0	178.33	272.08	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 22:13	0	178.33	272.1	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:14	0	178.33	272.09	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:15	0	178.33	272.09	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:16	0	178.33	272.09	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:17	0	178.33	272.09	785.3	1133.34	98.80	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:18	0	178.33	272.09	785.3	1133.34	98.80	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:19	0	178.33	272.09	785.3	1133.34	98.80	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:20	0	178.33	272.08	785.3	1133.34	98.80	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:21	0	178.33	272.08	785.3	1133.34	98.80	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:22	0	178.33	272.08	785.3	1133.34	98.80	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:23	0	178.33	272.09	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:24	0	178.33	272.08	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:25	0	178.33	272.09	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:26	0	178.33	272.09	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:27	0	178.33	272.08	785.3	1133.35	98.79	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:29	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:30	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:31	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:32	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:33	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:34	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:35	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:36	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:37	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:38	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:39	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:40	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:41	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:42	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:43	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:44	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:45	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:46	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:47	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:48	0	178.33	272.08	785.3	1133.35	98.78	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:49	0	178.33	272.08	785.3	1133.34	98.78	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:50	0	178.33	272.08	785.3	1133.35	98.79	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:51	0	178.33	272.08	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:52	0	178.33	272.08	785.3	1133.35	98.79	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:53	0	178.33	272.08	785.3	1133.35	98.79	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:54	0	178.33	272.08	785.3	1133.35	98.79	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:55	0	178.33	272.09	785.3	1133.34	98.79	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 22:56	0	178.33	272.08	785.3	1133.35	98.79	10.07				775.23	1123.28				-0.51	-1.34

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 22:57	0	178.33	272.08	785.3	1133.35	98.79	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:58	0	178.33	272.08	785.3	1133.35	98.80	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 22:59	0	178.33	272.08	785.3	1133.35	98.80	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:00	0	178.33	272.08	785.3	1133.35	98.80	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:01	0	178.33	272.08	785.3	1133.35	98.80	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:02	0	178.33	272.08	785.3	1133.35	98.80	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:03	0	178.33	272.08	785.3	1133.35	98.80	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:04	0	178.33	272.08	785.3	1133.35	98.80	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:05	0	178.33	272.08	785.3	1133.35	98.81	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:06	0	178.33	272.08	785.3	1133.35	98.81	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:07	0	178.33	272.08	785.3	1133.35	98.81	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:08	0	178.33	272.08	785.3	1133.35	98.81	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:09	0	178.33	272.08	785.3	1133.35	98.82	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:10	0	178.33	272.08	785.3	1133.35	98.82	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:11	0	178.33	272.08	785.3	1133.35	98.82	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:12	0	178.33	272.08	785.3	1133.35	98.82	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:13	0	178.33	272.08	785.3	1133.34	98.83	10.07				775.23	1123.27				-0.51	-1.35
5/26/2012 23:14	0	178.33	272.08	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:15	0	178.33	272.08	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:16	0	178.33	272.08	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:17	0	178.33	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:18	0	178.33	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:19	0	178.33	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:20	0	178.34	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:21	0	178.33	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:22	0	178.33	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:23	0	178.33	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:24	0	178.34	272.08	785.3	1133.34	98.84	10.08				775.22	1123.26				-0.51	-1.35
5/26/2012 23:25	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:26	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:27	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:28	0	178.33	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:29	0	178.33	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:30	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:31	0	178.34	272.09	785.3	1133.34	98.84	10.08				775.22	1123.26				-0.51	-1.35
5/26/2012 23:32	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:33	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:34	0	178.34	272.08	785.3	1133.34	98.84	10.08				775.22	1123.26				-0.51	-1.35
5/26/2012 23:35	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:36	0	178.34	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:37	0	178.34	272.08	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:38	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:39	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/26/2012 23:40	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:41	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:42	0	178.34	272.08	785.3	1133.34	98.84	10.08				775.22	1123.26				-0.51	-1.35
5/26/2012 23:43	0	178.34	272.09	785.3	1133.34	98.84	10.08				775.22	1123.26				-0.51	-1.35
5/26/2012 23:44	0	178.34	272.09	785.3	1133.35	98.84	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:45	0	178.34	272.09	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:46	0	178.34	272.09	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:47	0	178.34	272.09	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:48	0	178.34	272.09	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:49	0	178.34	272.09	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:50	0	178.34	272.09	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:51	0	178.34	272.09	785.3	1133.35	98.83	10.07				775.23	1123.28				-0.51	-1.34
5/26/2012 23:52	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:53	0	178.34	272.09	785.3	1133.34	98.84	10.08				775.22	1123.26				-0.51	-1.35
5/26/2012 23:54	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:55	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:56	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:57	0	178.34	272.09	785.3	1133.35	98.84	10.08				775.22	1123.27				-0.51	-1.34
5/26/2012 23:58	0	178.34	272.09	785.3	1133.34	98.84	10.08				775.22	1123.26				-0.51	-1.35
5/26/2012 23:59	0	178.34	272.1	785.3	1133.34	98.85	10.08				775.22	1123.26				-0.51	-1.35
5/27/2012 0:00	0	178.34	272.08	785.3	1133.34	98.85	10.08				775.22	1123.26				-0.51	-1.35
5/27/2012 0:01	0	178.34	272.09	785.3	1133.34	98.85	10.08				775.22	1123.26				-0.51	-1.35
5/27/2012 0:02	0	178.34	272.09	785.3	1133.34	98.85	10.08				775.22	1123.26				-0.51	-1.35
5/27/2012 0:03	0	178.34	272.09	785.3	1133.34	98.85	10.08				775.22	1123.26				-0.51	-1.35
5/27/2012 0:04	0	178.34	272.09	785.3	1133.34	98.85	10.08				775.22	1123.26				-0.51	-1.35
5/27/2012 0:05	0	178.34	272.09	785.3	1133.35	98.85	10.08				775.22	1123.27				-0.51	-1.34
5/27/2012 0:06	0	178.34	272.09	785.3	1133.35	98.86	10.08				775.22	1123.27				-0.51	-1.34
5/27/2012 0:07	0	178.34	272.09	785.3	1133.34	98.86	10.08				775.22	1123.26				-0.51	-1.35
5/27/2012 0:08	0	178.34	272.09	785.3	1133.34	98.86	10.08				775.22	1123.26				-0.51	-1.35
5/27/2012 0:09	0	178.34	272.1	785.3	1133.34	98.87	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:10	0	178.34	272.09	785.3	1133.34	98.87	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:11	0	178.34	272.1	785.3	1133.34	98.87	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:12	0	178.34	272.09	785.3	1133.34	98.88	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:13	0	178.34	272.09	785.3	1133.34	98.88	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:14	0	178.34	272.09	785.3	1133.34	98.88	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:15	0	178.34	272.1	785.3	1133.34	98.88	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:16	0	178.34	272.09	785.3	1133.34	98.89	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:17	0	178.34	272.1	785.3	1133.34	98.89	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:18	0	178.34	272.09	785.3	1133.34	98.89	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:19	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:20	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:21	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:22	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 0:23	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:24	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:25	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:26	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:27	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:28	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:29	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:30	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:31	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:32	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:33	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:34	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:35	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:36	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:37	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:38	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:39	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:40	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:41	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:42	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:43	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:44	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:45	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:46	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:47	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:48	0	178.34	272.09	785.3	1133.33	98.90	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 0:49	0	178.35	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:50	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:51	0	178.35	272.1	785.3	1133.33	98.90	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 0:52	0	178.35	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:53	0	178.35	272.1	785.3	1133.33	98.90	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 0:54	0	178.34	272.1	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:55	0	178.34	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:56	0	178.35	272.09	785.3	1133.34	98.90	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 0:57	0	178.35	272.1	785.3	1133.33	98.90	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 0:58	0	178.34	272.1	785.3	1133.33	98.90	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 0:59	0	178.35	272.09	785.3	1133.34	98.89	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 1:00	0	178.35	272.1	785.3	1133.34	98.89	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 1:01	0	178.35	272.1	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:02	0	178.35	272.1	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:03	0	178.35	272.1	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:04	0	178.35	272.1	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:05	0	178.35	272.1	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 1:06	0	178.35	272.1	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:07	0	178.35	272.1	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:08	0	178.35	272.11	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:09	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:10	0	178.35	272.07	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:11	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:12	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:13	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:14	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:15	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:16	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:17	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:18	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:19	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:20	0	178.35	272.09	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:21	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:22	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:23	0	178.35	272.08	785.3	1133.33	98.89	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:24	0	178.35	272.09	785.3	1133.33	98.88	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:25	0	178.35	272.09	785.3	1133.33	98.88	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:26	0	178.35	272.09	785.3	1133.33	98.88	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:27	0	178.35	272.09	785.29	1133.33	98.88	10.08				775.21	1123.25				-0.53	-1.37
5/27/2012 1:28	0	178.35	272.09	785.29	1133.33	98.88	10.08				775.21	1123.25				-0.53	-1.37
5/27/2012 1:29	0	178.35	272.09	785.29	1133.33	98.87	10.08				775.21	1123.25				-0.53	-1.37
5/27/2012 1:30	0	178.35	272.09	785.3	1133.33	98.87	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:31	0	178.35	272.09	785.3	1133.33	98.87	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 1:32	0	178.35	272.09	785.29	1133.33	98.87	10.08				775.21	1123.25				-0.53	-1.37
5/27/2012 1:33	0	178.35	272.08	785.29	1133.33	98.87	10.08				775.21	1123.25				-0.53	-1.37
5/27/2012 1:34	0	178.35	272.09	785.29	1133.33	98.86	10.08				775.21	1123.25				-0.53	-1.37
5/27/2012 1:35	0	178.35	272.09	785.3	1133.33	98.86	10.08				775.22	1123.25				-0.51	-1.36
5/27/2012 1:36	0	178.35	272.09	785.29	1133.33	98.86	10.08				775.21	1123.25				-0.52	-1.36
5/27/2012 1:37	0	178.35	272.09	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:38	0	178.35	272.1	785.29	1133.33	98.86	10.08				775.21	1123.25				-0.52	-1.36
5/27/2012 1:39	0	178.35	272.09	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:40	0	178.35	272.09	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:41	0	178.35	272.09	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:42	0	178.35	272.09	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:43	0	178.35	272.09	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:44	0	178.35	272.09	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:45	0	178.35	272.1	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:46	0	178.35	272.09	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:47	0	178.35	272.1	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:48	0	178.35	272.1	785.29	1133.32	98.86	10.08				775.21	1123.24				-0.52	-1.37



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 1:49	0	178.35	272.09	785.29	1133.32	98.85	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:50	0	178.35	272.09	785.29	1133.32	98.85	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:51	0	178.35	272.1	785.29	1133.32	98.85	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:52	0	178.35	272.09	785.29	1133.32	98.85	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:53	0	178.35	272.1	785.29	1133.32	98.85	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:54	0	178.35	272.1	785.29	1133.32	98.85	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:55	0	178.35	272.09	785.29	1133.32	98.85	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:56	0	178.35	272.09	785.29	1133.31	98.85	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 1:57	0	178.35	272.09	785.29	1133.32	98.84	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:58	0	178.35	272.09	785.29	1133.32	98.84	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 1:59	0	178.35	272.1	785.29	1133.32	98.84	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 2:00	0	178.35	272.09	785.29	1133.32	98.84	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 2:01	0	178.35	272.1	785.29	1133.31	98.84	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:02	0	178.35	272.1	785.29	1133.32	98.84	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 2:03	0	178.35	272.1	785.29	1133.31	98.84	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:04	0	178.35	272.1	785.29	1133.31	98.83	10.07				775.22	1123.24				-0.52	-1.38
5/27/2012 2:05	0	178.35	272.1	785.29	1133.32	98.84	10.08				775.21	1123.24				-0.52	-1.37
5/27/2012 2:07	0	178.35	272.1	785.29	1133.31	98.84	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:08	0	178.35	272.1	785.29	1133.31	98.84	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:09	0	178.35	272.1	785.29	1133.31	98.84	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:10	0	178.35	272.1	785.29	1133.31	98.84	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:11	0	178.35	272.1	785.29	1133.31	98.84	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:12	0	178.35	272.1	785.29	1133.31	98.85	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:13	0	178.35	272.1	785.29	1133.31	98.85	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:14	0	178.35	272.1	785.29	1133.31	98.85	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:15	0	178.35	272.1	785.29	1133.31	98.85	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:17	0	178.35	272.1	785.29	1133.31	98.85	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:18	0	178.35	272.1	785.29	1133.31	98.85	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:19	0	178.35	272.1	785.29	1133.31	98.85	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:20	0	178.35	272.1	785.29	1133.31	98.86	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:21	0	178.35	272.1	785.29	1133.31	98.86	10.08				775.21	1123.23				-0.52	-1.38
5/27/2012 2:22	0	178.35	272.1	785.29	1133.3	98.86	10.08				775.21	1123.22				-0.52	-1.39
5/27/2012 2:23	0	178.35	272.1	785.29	1133.3	98.86	10.08				775.21	1123.22				-0.52	-1.39
5/27/2012 2:24	0	178.35	272.1	785.29	1133.3	98.86	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 2:25	0	178.35	272.1	785.29	1133.3	98.87	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 2:26	0	178.35	272.1	785.29	1133.3	98.87	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 2:27	0	178.35	272.1	785.29	1133.3	98.87	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 2:28	0	178.35	272.1	785.29	1133.3	98.87	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 2:29	0	178.35	272.1	785.29	1133.3	98.87	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 2:30	0	178.35	272.1	785.29	1133.29	98.88	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 2:31	0	178.35	272.09	785.29	1133.3	98.88	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 2:32	0	178.35	272.1	785.29	1133.29	98.88	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 2:33	0	178.35	272.1	785.29	1133.29	98.88	10.08				775.21	1123.21				-0.53	-1.41

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 2:34	0	178.35	272.1	785.29	1133.29	98.88	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 2:35	0	178.36	272.1	785.29	1133.29	98.88	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 2:36	0	178.35	272.1	785.28	1133.29	98.88	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 2:37	0	178.35	272.1	785.29	1133.29	98.88	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 2:38	0	178.36	272.1	785.28	1133.29	98.88	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 2:39	0	178.35	272.1	785.28	1133.29	98.88	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 2:40	0	178.35	272.1	785.28	1133.29	98.88	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 2:41	0	178.35	272.1	785.29	1133.29	98.88	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 2:42	0	178.35	272.1	785.28	1133.29	98.88	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 2:43	0	178.35	272.1	785.28	1133.29	98.88	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 2:44	0	178.36	272.1	785.28	1133.29	98.88	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 2:45	0	178.36	272.1	785.28	1133.29	98.88	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 2:46	0	178.35	272.1	785.28	1133.28	98.88	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:47	0	178.36	272.1	785.28	1133.28	98.88	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:48	0	178.35	272.1	785.28	1133.28	98.88	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:49	0	178.35	272.1	785.28	1133.28	98.88	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:50	0	178.36	272.1	785.28	1133.28	98.88	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:51	0	178.35	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:52	0	178.35	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:53	0	178.35	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:54	0	178.36	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:55	0	178.36	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:56	0	178.36	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:57	0	178.36	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:58	0	178.36	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 2:59	0	178.35	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:00	0	178.36	272.1	785.28	1133.28	98.89	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:01	0	178.35	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:02	0	178.35	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:03	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:04	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:05	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:06	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:07	0	178.35	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:08	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:09	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:10	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:11	0	178.35	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:12	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:13	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:14	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:15	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:16	0	178.35	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 3:17	0	178.36	272.1	785.28	1133.28	98.91	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:18	0	178.36	272.1	785.28	1133.28	98.91	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:19	0	178.36	272.1	785.28	1133.28	98.91	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:20	0	178.36	272.1	785.28	1133.28	98.91	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:21	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:22	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:23	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:24	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:25	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:26	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:27	0	178.36	272.1	785.28	1133.29	98.90	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 3:28	0	178.36	272.1	785.28	1133.29	98.90	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 3:29	0	178.36	272.1	785.28	1133.29	98.90	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 3:30	0	178.36	272.1	785.28	1133.28	98.90	10.08				775.20	1123.20				-0.54	-1.42
5/27/2012 3:31	0	178.36	272.1	785.28	1133.29	98.90	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 3:32	0	178.36	272.1	785.28	1133.29	98.90	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 3:33	0	178.36	272.1	785.28	1133.29	98.89	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 3:34	0	178.36	272.1	785.29	1133.29	98.89	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 3:35	0	178.36	272.1	785.29	1133.29	98.89	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 3:36	0	178.36	272.1	785.28	1133.29	98.89	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 3:37	0	178.36	272.1	785.28	1133.29	98.89	10.08				775.20	1123.21				-0.54	-1.41
5/27/2012 3:38	0	178.36	272.1	785.29	1133.29	98.89	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 3:39	0	178.36	272.1	785.29	1133.29	98.89	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 3:40	0	178.36	272.1	785.29	1133.29	98.89	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 3:41	0	178.36	272.1	785.29	1133.29	98.89	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 3:42	0	178.36	272.1	785.29	1133.29	98.89	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 3:43	0	178.36	272.1	785.29	1133.29	98.89	10.08				775.21	1123.21				-0.53	-1.41
5/27/2012 3:44	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:45	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:46	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:47	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:48	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:49	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:50	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:51	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:52	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:53	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:54	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:55	0	178.36	272.1	785.29	1133.3	98.89	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:56	0	178.36	272.1	785.29	1133.3	98.88	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:57	0	178.36	272.1	785.29	1133.3	98.88	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:58	0	178.36	272.1	785.29	1133.3	98.88	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 3:59	0	178.36	272.1	785.29	1133.3	98.88	10.08				775.21	1123.22				-0.53	-1.40

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 4:00	0	178.36	272.1	785.29	1133.3	98.88	10.08				775.21	1123.22				-0.53	-1.40
5/27/2012 4:01	0	178.36	272.1	785.29	1133.31	98.88	10.08				775.21	1123.23				-0.53	-1.39
5/27/2012 4:02	0	178.36	272.1	785.29	1133.31	98.88	10.08				775.21	1123.23				-0.53	-1.39
5/27/2012 4:03	0	178.36	272.11	785.29	1133.31	98.88	10.08				775.21	1123.23				-0.53	-1.39
5/27/2012 4:04	0	178.36	272.11	785.29	1133.32	98.88	10.08				775.21	1123.24				-0.53	-1.38
5/27/2012 4:05	0	178.36	272.11	785.29	1133.32	98.88	10.08				775.21	1123.24				-0.53	-1.38
5/27/2012 4:06	0	178.36	272.11	785.29	1133.32	98.88	10.08				775.21	1123.24				-0.53	-1.38
5/27/2012 4:07	0	178.36	272.11	785.3	1133.32	98.88	10.08				775.22	1123.24				-0.52	-1.38
5/27/2012 4:08	0	178.36	272.11	785.3	1133.32	98.88	10.08				775.22	1123.24				-0.52	-1.38
5/27/2012 4:09	0	178.36	272.11	785.3	1133.33	98.88	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 4:10	0	178.36	272.11	785.3	1133.33	98.88	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 4:11	0	178.36	272.1	785.3	1133.33	98.88	10.08				775.22	1123.25				-0.52	-1.37
5/27/2012 4:12	0	178.37	272.11	785.3	1133.34	98.88	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 4:13	0	178.37	272.11	785.3	1133.34	98.88	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 4:14	0	178.36	272.11	785.3	1133.34	98.88	10.08				775.22	1123.26				-0.52	-1.36
5/27/2012 4:15	0	178.37	272.11	785.3	1133.35	98.88	10.08				775.22	1123.27				-0.52	-1.35
5/27/2012 4:16	0	178.36	272.11	785.3	1133.35	98.88	10.08				775.22	1123.27				-0.52	-1.35
5/27/2012 4:17	0	178.37	272.11	785.31	1133.36	98.88	10.08				775.23	1123.28				-0.51	-1.34
5/27/2012 4:18	0	178.37	272.11	785.31	1133.36	98.88	10.08				775.23	1123.28				-0.51	-1.34
5/27/2012 4:19	0	178.37	272.11	785.31	1133.36	98.88	10.08				775.23	1123.28				-0.51	-1.34
5/27/2012 4:20	0	178.37	272.11	785.31	1133.37	98.88	10.08				775.23	1123.29				-0.51	-1.33
5/27/2012 4:21	0	178.37	272.11	785.31	1133.37	98.87	10.08				775.23	1123.29				-0.51	-1.33
5/27/2012 4:22	0	178.37	272.11	785.31	1133.38	98.87	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 4:23	0	178.37	272.11	785.31	1133.38	98.87	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 4:24	0	178.37	272.11	785.31	1133.38	98.87	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 4:25	0	178.37	272.11	785.32	1133.39	98.87	10.08				775.24	1123.31				-0.50	-1.31
5/27/2012 4:28	0	178.37	272.11	785.32	1133.4	98.86	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:29	0	178.37	272.11	785.32	1133.4	98.86	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:30	0	178.37	272.11	785.32	1133.4	98.86	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:31	0	178.37	272.11	785.32	1133.4	98.86	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:32	0	178.37	272.11	785.32	1133.4	98.86	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:33	0	178.37	272.11	785.32	1133.41	98.85	10.08				775.24	1123.33				-0.49	-1.28
5/27/2012 4:34	0	178.37	272.11	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:35	0	178.37	272.11	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:36	0	178.37	272.11	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:37	0	178.37	272.11	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:38	0	178.37	272.1	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:39	0	178.37	272.1	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:40	0	178.37	272.11	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:41	0	178.37	272.11	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:42	0	178.37	272.1	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:43	0	178.37	272.11	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 4:44	0	178.37	272.11	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 4:45	0	178.37	272.1	785.32	1133.43	98.85	10.08				775.24	1123.35				-0.49	-1.26
5/27/2012 4:46	0	178.37	272.11	785.32	1133.43	98.85	10.08				775.24	1123.35				-0.49	-1.26
5/27/2012 4:47	0	178.37	272.11	785.32	1133.43	98.85	10.08				775.24	1123.35				-0.49	-1.26
5/27/2012 4:48	0	178.37	272.11	785.32	1133.43	98.85	10.08				775.24	1123.35				-0.49	-1.26
5/27/2012 4:49	0	178.37	272.11	785.32	1133.42	98.85	10.08				775.24	1123.34				-0.49	-1.27
5/27/2012 4:50	0	178.37	272.1	785.32	1133.39	98.85	10.08				775.24	1123.31				-0.49	-1.30
5/27/2012 4:51	0	178.37	272.11	785.32	1133.39	98.85	10.08				775.24	1123.31				-0.49	-1.30
5/27/2012 4:52	0	178.37	272.1	785.32	1133.39	98.86	10.08				775.24	1123.31				-0.49	-1.30
5/27/2012 4:53	0	178.37	272.11	785.32	1133.39	98.86	10.08				775.24	1123.31				-0.49	-1.30
5/27/2012 4:54	0	178.37	272.11	785.32	1133.39	98.86	10.08				775.24	1123.31				-0.49	-1.30
5/27/2012 4:55	0	178.37	272.11	785.32	1133.38	98.86	10.08				775.24	1123.30				-0.49	-1.31
5/27/2012 4:56	0	178.37	272.11	785.32	1133.38	98.86	10.08				775.24	1123.30				-0.49	-1.31
5/27/2012 4:57	0	178.37	272.11	785.32	1133.38	98.86	10.08				775.24	1123.30				-0.50	-1.32
5/27/2012 4:58	0	178.37	272.11	785.32	1133.38	98.87	10.08				775.24	1123.30				-0.50	-1.32
5/27/2012 4:59	0	178.37	272.1	785.32	1133.38	98.87	10.08				775.24	1123.30				-0.50	-1.32
5/27/2012 5:00	0	178.37	272.1	785.31	1133.38	98.87	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 5:01	0	178.37	272.1	785.31	1133.38	98.87	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 5:02	0	178.37	272.11	785.32	1133.38	98.87	10.08				775.24	1123.30				-0.50	-1.32
5/27/2012 5:03	0	178.37	272.11	785.31	1133.38	98.88	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 5:04	0	178.37	272.1	785.31	1133.38	98.88	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 5:05	0	178.37	272.1	785.31	1133.38	98.88	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 5:06	0	178.37	272.11	785.31	1133.37	98.87	10.08				775.23	1123.29				-0.51	-1.33
5/27/2012 5:07	0	178.37	272.11	785.31	1133.38	98.87	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 5:08	0	178.37	272.11	785.31	1133.38	98.87	10.08				775.23	1123.30				-0.51	-1.32
5/27/2012 5:09	0	178.37	272.11	785.32	1133.38	98.87	10.08				775.24	1123.30				-0.50	-1.32
5/27/2012 5:10	0	178.37	272.11	785.32	1133.38	98.87	10.08				775.24	1123.30				-0.50	-1.32
5/27/2012 5:11	0	178.37	272.11	785.32	1133.38	98.87	10.08				775.24	1123.30				-0.50	-1.32
5/27/2012 5:12	0	178.37	272.1	785.32	1133.38	98.86	10.08				775.24	1123.30				-0.50	-1.32
5/27/2012 5:13	0	178.37	272.11	785.32	1133.39	98.86	10.08				775.24	1123.31				-0.49	-1.30
5/27/2012 5:14	0	178.37	272.11	785.32	1133.39	98.86	10.08				775.24	1123.31				-0.49	-1.30
5/27/2012 5:15	0	178.37	272.11	785.32	1133.39	98.86	10.08				775.24	1123.31				-0.49	-1.30
5/27/2012 5:16	0	178.37	272.11	785.32	1133.4	98.86	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 5:17	0	178.37	272.1	785.32	1133.4	98.86	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 5:18	0	178.37	272.1	785.32	1133.4	98.85	10.08				775.24	1123.32				-0.49	-1.29
5/27/2012 5:19	0	178.37	272.11	785.32	1133.41	98.85	10.08				775.24	1123.33				-0.49	-1.28
5/27/2012 5:20	0	178.37	272.11	785.32	1133.41	98.85	10.08				775.24	1123.33				-0.49	-1.28
5/27/2012 5:21	0	178.37	272.1	785.32	1133.41	98.85	10.08				775.24	1123.33				-0.49	-1.28
5/27/2012 5:22	0	178.37	272.11	785.32	1133.41	98.86	10.08				775.24	1123.33				-0.49	-1.28
5/27/2012 5:23	0	178.37	272.11	785.32	1133.41	98.86	10.08				775.24	1123.33				-0.49	-1.28
5/27/2012 5:24	0	178.37	272.11	785.32	1133.41	98.86	10.08				775.24	1123.33				-0.49	-1.28
5/27/2012 5:25	0	178.37	272.11	785.32	1133.41	98.86	10.08				775.24	1123.33				-0.49	-1.28
5/27/2012 5:26	0	178.37	272.11	785.32	1133.42	98.86	10.08				775.24	1123.34				-0.49	-1.27
5/27/2012 5:27	0	178.37	272.1	785.32	1133.41	98.86	10.08				775.24	1123.33				-0.49	-1.28

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 5:28	0	178.37	272.1	785.33	1133.42	98.86	10.08				775.25	1123.34				-0.48	-1.27
5/27/2012 5:29	0	178.37	272.11	785.33	1133.42	98.86	10.08				775.25	1123.34				-0.48	-1.27
5/27/2012 5:30	0	178.37	272.11	785.33	1133.42	98.86	10.08				775.25	1123.34				-0.48	-1.27
5/27/2012 5:31	0	178.37	272.11	785.33	1133.42	98.86	10.08				775.25	1123.34				-0.48	-1.27
5/27/2012 5:32	0	178.37	272.11	785.33	1133.43	98.86	10.08				775.25	1123.35				-0.48	-1.26
5/27/2012 5:33	0	178.37	272.1	785.33	1133.43	98.86	10.08				775.25	1123.35				-0.48	-1.26
5/27/2012 5:34	0	178.37	272.11	785.33	1133.43	98.86	10.08				775.25	1123.35				-0.48	-1.26
5/27/2012 5:35	0	178.37	272.1	785.33	1133.43	98.86	10.08				775.25	1123.35				-0.49	-1.27
5/27/2012 5:36	0	178.37	272.11	785.33	1133.44	98.87	10.08				775.25	1123.36				-0.49	-1.26
5/27/2012 5:37	0	178.37	272.11	785.33	1133.44	98.87	10.08				775.25	1123.36				-0.49	-1.26
5/27/2012 5:38	0	178.37	272.11	785.33	1133.44	98.87	10.08				775.25	1123.36				-0.49	-1.26
5/27/2012 5:39	0	178.37	272.11	785.33	1133.44	98.87	10.08				775.25	1123.36				-0.49	-1.26
5/27/2012 5:40	0	178.37	272.11	785.34	1133.45	98.87	10.08				775.26	1123.37				-0.48	-1.25
5/27/2012 5:41	0	178.38	272.11	785.34	1133.45	98.87	10.08				775.26	1123.37				-0.48	-1.25
5/27/2012 5:42	0	178.37	272.11	785.34	1133.45	98.87	10.08				775.26	1123.37				-0.48	-1.25
5/27/2012 5:43	0	178.37	272.1	785.34	1133.45	98.87	10.08				775.26	1123.37				-0.48	-1.25
5/27/2012 5:44	0	178.37	272.11	785.34	1133.45	98.87	10.08				775.26	1123.37				-0.48	-1.25
5/27/2012 5:45	0	178.37	272.1	785.34	1133.46	98.87	10.08				775.26	1123.38				-0.48	-1.24
5/27/2012 5:46	0	178.38	272.11	785.34	1133.46	98.87	10.08				775.26	1123.38				-0.48	-1.24
5/27/2012 5:47	0	178.37	272.1	785.34	1133.46	98.88	10.08				775.26	1123.38				-0.48	-1.24
5/27/2012 5:48	0	178.37	272.1	785.34	1133.46	98.88	10.08				775.26	1123.38				-0.48	-1.24
5/27/2012 5:49	0	178.38	272.1	785.34	1133.46	98.88	10.08				775.26	1123.38				-0.48	-1.24
5/27/2012 5:50	0	178.38	272.1	785.34	1133.47	98.88	10.08				775.26	1123.39				-0.48	-1.23
5/27/2012 5:51	0	178.38	272.1	785.34	1133.47	98.88	10.08				775.26	1123.39				-0.48	-1.23
5/27/2012 5:52	0	178.37	272.1	785.34	1133.47	98.88	10.08				775.26	1123.39				-0.48	-1.23
5/27/2012 5:53	0	178.38	272.1	785.34	1133.47	98.88	10.08				775.26	1123.39				-0.48	-1.23
5/27/2012 5:54	0	178.38	272.1	785.34	1133.48	98.88	10.08				775.26	1123.40				-0.48	-1.22
5/27/2012 5:55	0	178.37	272.1	785.35	1133.48	98.88	10.08				775.27	1123.40				-0.47	-1.22
5/27/2012 5:56	0	178.38	272.1	785.35	1133.48	98.88	10.08				775.27	1123.40				-0.47	-1.22
5/27/2012 5:57	0	178.38	272.1	785.35	1133.48	98.89	10.08				775.27	1123.40				-0.47	-1.22
5/27/2012 5:58	0	178.38	272.1	785.35	1133.48	98.89	10.08				775.27	1123.40				-0.47	-1.22
5/27/2012 5:59	0	178.37	272.1	785.35	1133.49	98.89	10.08				775.27	1123.41				-0.47	-1.21
5/27/2012 6:00	0	178.38	272.1	785.35	1133.49	98.89	10.08				775.27	1123.41				-0.47	-1.21
5/27/2012 6:01	0	178.38	272.11	785.35	1133.49	98.89	10.08				775.27	1123.41				-0.47	-1.21
5/27/2012 6:02	0	178.38	272.11	785.35	1133.49	98.89	10.08				775.27	1123.41				-0.47	-1.21
5/27/2012 6:03	0	178.38	272.11	785.35	1133.49	98.89	10.08				775.27	1123.41				-0.47	-1.21
5/27/2012 6:04	0	178.38	272.11	785.35	1133.5	98.89	10.08				775.27	1123.42				-0.47	-1.20
5/27/2012 6:05	0	178.38	272.11	785.35	1133.5	98.89	10.08				775.27	1123.42				-0.47	-1.20
5/27/2012 6:06	0	178.38	272.11	785.35	1133.5	98.89	10.08				775.27	1123.42				-0.47	-1.20
5/27/2012 6:07	0	178.38	272.11	785.35	1133.5	98.89	10.08				775.27	1123.42				-0.47	-1.20
5/27/2012 6:08	0	178.38	272.11	785.35	1133.5	98.89	10.08				775.27	1123.42				-0.47	-1.20
5/27/2012 6:09	0	178.38	272.11	785.35	1133.51	98.89	10.08				775.27	1123.43				-0.47	-1.19
5/27/2012 6:10	0	178.38	272.11	785.35	1133.51	98.89	10.08				775.27	1123.43				-0.47	-1.19

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 6:11	0	178.38	272.11	785.35	1133.51	98.89	10.08				775.27	1123.43				-0.47	-1.19
5/27/2012 6:12	0	178.38	272.11	785.35	1133.51	98.89	10.08				775.27	1123.43				-0.47	-1.19
5/27/2012 6:13	0	178.38	272.11	785.36	1133.52	98.89	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:14	0	178.38	272.1	785.36	1133.51	98.88	10.08				775.28	1123.43				-0.46	-1.19
5/27/2012 6:15	0	178.38	272.11	785.36	1133.51	98.88	10.08				775.28	1123.43				-0.46	-1.19
5/27/2012 6:16	0	178.38	272.1	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:17	0	178.38	272.11	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:18	0	178.38	272.1	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:19	0	178.38	272.11	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:20	0	178.38	272.11	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:21	0	178.38	272.11	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:22	0	178.38	272.1	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:23	0	178.38	272.1	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:24	0	178.38	272.1	785.36	1133.52	98.88	10.08				775.28	1123.44				-0.46	-1.18
5/27/2012 6:25	0	178.38	272.1	785.36	1133.53	98.88	10.08				775.28	1123.45				-0.46	-1.17
5/27/2012 6:26	0	178.38	272.1	785.36	1133.53	98.88	10.08				775.28	1123.45				-0.46	-1.17
5/27/2012 6:27	0	178.38	272.1	785.36	1133.53	98.87	10.08				775.28	1123.45				-0.46	-1.17
5/27/2012 6:28	0	178.38	272.1	785.36	1133.53	98.87	10.08				775.28	1123.45				-0.46	-1.17
5/27/2012 6:29	0	178.38	272.1	785.36	1133.53	98.87	10.08				775.28	1123.45				-0.46	-1.17
5/27/2012 6:30	0	178.38	272.1	785.36	1133.53	98.87	10.08				775.28	1123.45				-0.46	-1.17
5/27/2012 6:31	0	178.38	272.1	785.36	1133.53	98.87	10.08				775.28	1123.45				-0.46	-1.17
5/27/2012 6:32	0	178.38	272.1	785.36	1133.54	98.87	10.08				775.28	1123.46				-0.46	-1.16
5/27/2012 6:33	0	178.38	272.1	785.36	1133.54	98.87	10.08				775.28	1123.46				-0.46	-1.16
5/27/2012 6:34	0	178.38	272.1	785.36	1133.54	98.87	10.08				775.28	1123.46				-0.46	-1.16
5/27/2012 6:35	0	178.38	272.1	785.36	1133.54	98.87	10.08				775.28	1123.46				-0.46	-1.16
5/27/2012 6:36	0	178.38	272.1	785.36	1133.54	98.87	10.08				775.28	1123.46				-0.46	-1.16
5/27/2012 6:37	0	178.38	272.1	785.36	1133.54	98.88	10.08				775.28	1123.46				-0.46	-1.16
5/27/2012 6:38	0	178.38	272.1	785.36	1133.55	98.88	10.08				775.28	1123.47				-0.46	-1.15
5/27/2012 6:39	0	178.38	272.1	785.37	1133.55	98.88	10.08				775.29	1123.47				-0.45	-1.15
5/27/2012 6:40	0	178.38	272.1	785.37	1133.55	98.88	10.08				775.29	1123.47				-0.45	-1.15
5/27/2012 6:41	0	178.38	272.1	785.37	1133.55	98.89	10.08				775.29	1123.47				-0.45	-1.15
5/27/2012 6:42	0	178.38	272.1	785.37	1133.55	98.89	10.08				775.29	1123.47				-0.45	-1.15
5/27/2012 6:43	0	178.38	272.1	785.37	1133.55	98.89	10.08				775.29	1123.47				-0.45	-1.15
5/27/2012 6:44	0	178.38	272.1	785.37	1133.55	98.89	10.08				775.29	1123.47				-0.45	-1.15
5/27/2012 6:45	0	178.38	272.1	785.37	1133.55	98.89	10.08				775.29	1123.47				-0.45	-1.15
5/27/2012 6:46	0	178.38	272.1	785.37	1133.56	98.90	10.08				775.29	1123.48				-0.45	-1.14
5/27/2012 6:47	0	178.38	272.1	785.37	1133.56	98.90	10.08				775.29	1123.48				-0.45	-1.14
5/27/2012 6:48	0	178.38	272.1	785.37	1133.56	98.90	10.08				775.29	1123.48				-0.45	-1.14
5/27/2012 6:49	0	178.38	272.1	785.37	1133.56	98.90	10.08				775.29	1123.48				-0.45	-1.14
5/27/2012 6:50	0	178.38	272.1	785.37	1133.56	98.90	10.08				775.29	1123.48				-0.45	-1.14
5/27/2012 6:51	0	178.38	272.1	785.37	1133.56	98.90	10.08				775.29	1123.48				-0.45	-1.14
5/27/2012 6:52	0	178.38	272.1	785.37	1133.56	98.90	10.08				775.29	1123.48				-0.45	-1.14
5/27/2012 6:53	0	178.38	272.1	785.37	1133.57	98.90	10.08				775.29	1123.49				-0.45	-1.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 6:54	0	178.38	272.1	785.37	1133.57	98.90	10.08				775.29	1123.49				-0.45	-1.13
5/27/2012 6:55	0	178.38	272.1	785.37	1133.57	98.90	10.08				775.29	1123.49				-0.45	-1.13
5/27/2012 6:56	0	178.38	272.1	785.37	1133.57	98.90	10.08				775.29	1123.49				-0.45	-1.13
5/27/2012 6:57	0	178.38	272.1	785.37	1133.57	98.91	10.08				775.29	1123.49				-0.45	-1.13
5/27/2012 6:58	0	178.38	272.09	785.37	1133.57	98.91	10.08				775.29	1123.49				-0.45	-1.13
5/27/2012 6:59	0	178.38	272.1	785.37	1133.57	98.91	10.08				775.29	1123.49				-0.45	-1.13
5/27/2012 7:00	0	178.38	272.1	785.37	1133.58	98.91	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 7:01	0	178.38	272.1	785.37	1133.58	98.91	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 7:02	0	178.38	272.1	785.37	1133.58	98.91	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 7:03	0	178.38	272.1	785.37	1133.58	98.91	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 7:04	0	178.38	272.1	785.37	1133.58	98.91	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 7:05	0	178.38	272.1	785.37	1133.58	98.91	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 7:06	0	178.38	272.1	785.37	1133.58	98.91	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 7:07	0	178.38	272.1	785.38	1133.58	98.91	10.08				775.30	1123.50				-0.44	-1.12
5/27/2012 7:08	0	178.38	272.1	785.38	1133.58	98.91	10.08				775.30	1123.50				-0.44	-1.12
5/27/2012 7:09	0	178.38	272.1	785.38	1133.59	98.92	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:10	0	178.38	272.1	785.38	1133.59	98.92	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:11	0	178.38	272.1	785.38	1133.59	98.92	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:12	0	178.38	272.1	785.38	1133.59	98.92	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:13	0	178.38	272.1	785.38	1133.59	98.92	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:14	0	178.38	272.1	785.38	1133.59	98.92	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:15	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:16	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:17	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:18	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:19	0	178.38	272.1	785.38	1133.59	98.93	10.09				775.29	1123.50				-0.44	-1.11
5/27/2012 7:20	0	178.38	272.1	785.38	1133.59	98.93	10.09				775.29	1123.50				-0.44	-1.11
5/27/2012 7:21	0	178.38	272.1	785.38	1133.59	98.93	10.09				775.29	1123.50				-0.44	-1.11
5/27/2012 7:22	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:23	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:24	0	178.38	272.09	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:25	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:26	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:27	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:28	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:29	0	178.38	272.09	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:30	0	178.38	272.09	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:31	0	178.39	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:32	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:33	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:34	0	178.38	272.1	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:35	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:36	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 7:37	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:38	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:39	0	178.38	272.09	785.38	1133.59	98.93	10.08				775.30	1123.51				-0.44	-1.11
5/27/2012 7:40	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:41	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:42	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:43	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:44	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:45	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:46	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:47	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:48	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:49	0	178.38	272.1	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:50	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:51	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:52	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:53	0	178.38	272.09	785.38	1133.6	98.93	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:54	0	178.38	272.09	785.38	1133.6	98.92	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:55	0	178.38	272.09	785.38	1133.6	98.92	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:56	0	178.38	272.09	785.38	1133.6	98.92	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:57	0	178.38	272.09	785.38	1133.6	98.92	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:58	0	178.38	272.09	785.38	1133.6	98.92	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 7:59	0	178.38	272.09	785.38	1133.6	98.92	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 8:00	0	178.38	272.09	785.38	1133.6	98.92	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 8:01	0	178.38	272.09	785.38	1133.6	98.92	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 8:02	0	178.38	272.09	785.38	1133.6	98.91	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 8:03	0	178.38	272.09	785.38	1133.6	98.91	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 8:04	0	178.38	272.09	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:05	0	178.38	272.09	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:06	0	178.38	272.09	785.38	1133.6	98.91	10.08				775.30	1123.52				-0.44	-1.10
5/27/2012 8:07	0	178.38	272.09	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:08	0	178.38	272.09	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:09	0	178.38	272.09	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:10	0	178.38	272.09	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:11	0	178.38	272.09	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:12	0	178.38	272.09	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:13	0	178.38	272.09	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:14	0	178.38	272.09	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:15	0	178.38	272.09	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:16	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:17	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:18	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:19	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 8:20	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:21	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:22	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:23	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:24	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:25	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:26	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:27	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:28	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:29	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:30	0	178.38	272.1	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:31	0	178.38	272.1	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:32	0	178.38	272.1	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:33	0	178.38	272.1	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:34	0	178.38	272.1	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:35	0	178.38	272.1	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:36	0	178.38	272.1	785.38	1133.61	98.91	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:37	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:38	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:39	0	178.38	272.1	785.38	1133.61	98.90	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:40	0	178.38	272.1	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:41	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:42	0	178.38	272.09	785.38	1133.61	98.89	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:43	0	178.38	272.09	785.38	1133.61	98.88	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:44	0	178.38	272.1	785.38	1133.61	98.88	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:45	0	178.38	272.1	785.38	1133.62	98.88	10.08				775.30	1123.54				-0.44	-1.08
5/27/2012 8:46	0	178.38	272.09	785.38	1133.62	98.88	10.08				775.30	1123.54				-0.44	-1.08
5/27/2012 8:47	0	178.38	272.1	785.38	1133.62	98.87	10.08				775.30	1123.54				-0.44	-1.08
5/27/2012 8:48	0	178.38	272.1	785.38	1133.62	98.87	10.08				775.30	1123.54				-0.44	-1.08
5/27/2012 8:49	0	178.38	272.09	785.38	1133.62	98.87	10.08				775.30	1123.54				-0.44	-1.08
5/27/2012 8:50	0	178.38	272.09	785.38	1133.62	98.87	10.08				775.30	1123.54				-0.44	-1.08
5/27/2012 8:51	0	178.38	272.09	785.38	1133.62	98.87	10.08				775.30	1123.54				-0.44	-1.08
5/27/2012 8:52	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.44	-1.09
5/27/2012 8:53	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 8:54	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 8:55	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 8:56	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 8:57	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 8:58	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 8:59	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:00	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:01	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:02	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 9:03	0	178.38	272.09	785.38	1133.61	98.86	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:04	0	178.38	272.09	785.38	1133.61	98.85	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:05	0	178.38	272.09	785.38	1133.61	98.85	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:06	0	178.38	272.09	785.38	1133.61	98.85	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:07	0	178.38	272.09	785.38	1133.61	98.85	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:08	0	178.38	272.09	785.38	1133.61	98.85	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:09	0	178.38	272.09	785.38	1133.61	98.85	10.08				775.30	1123.53				-0.43	-1.08
5/27/2012 9:10	0	178.38	272.09	785.38	1133.6	98.85	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:11	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:12	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:13	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:14	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:15	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:16	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:17	0	178.38	272.09	785.38	1133.6	98.83	10.07				775.31	1123.53				-0.43	-1.09
5/27/2012 9:18	0	178.38	272.09	785.38	1133.6	98.83	10.07				775.31	1123.53				-0.43	-1.09
5/27/2012 9:19	0	178.38	272.09	785.38	1133.6	98.83	10.07				775.31	1123.53				-0.43	-1.09
5/27/2012 9:20	0	178.38	272.09	785.38	1133.6	98.83	10.07				775.31	1123.53				-0.43	-1.09
5/27/2012 9:21	0	178.38	272.09	785.38	1133.6	98.83	10.07				775.31	1123.53				-0.43	-1.09
5/27/2012 9:22	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:23	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:24	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:25	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:26	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:27	0	178.38	272.09	785.38	1133.6	98.84	10.08				775.30	1123.52				-0.43	-1.09
5/27/2012 9:28	0	178.38	272.09	785.38	1133.59	98.85	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:29	0	178.38	272.09	785.38	1133.59	98.85	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:30	0	178.38	272.09	785.38	1133.59	98.85	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:31	0	178.38	272.09	785.39	1133.62	98.85	10.08				775.31	1123.54				-0.42	-1.07
5/27/2012 9:32	0	178.38	272.09	785.39	1133.62	98.85	10.08				775.31	1123.54				-0.42	-1.07
5/27/2012 9:33	0	178.38	272.09	785.39	1133.62	98.86	10.08				775.31	1123.54				-0.42	-1.07
5/27/2012 9:34	0	178.38	272.09	785.38	1133.62	98.86	10.08				775.30	1123.54				-0.43	-1.07
5/27/2012 9:35	0	178.38	272.09	785.38	1133.59	98.86	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:36	0	178.38	272.09	785.38	1133.59	98.86	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:37	0	178.38	272.09	785.38	1133.59	98.86	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:38	0	178.38	272.09	785.38	1133.59	98.86	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:39	0	178.38	272.09	785.38	1133.59	98.86	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:40	0	178.37	272.09	785.38	1133.59	98.86	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:41	0	178.38	272.09	785.38	1133.59	98.86	10.08				775.30	1123.51				-0.43	-1.10
5/27/2012 9:42	0	178.38	272.09	785.38	1133.58	98.86	10.08				775.30	1123.50				-0.44	-1.12
5/27/2012 9:43	0	178.37	272.09	785.38	1133.58	98.87	10.08				775.30	1123.50				-0.44	-1.12
5/27/2012 9:44	0	178.37	272.09	785.38	1133.58	98.87	10.08				775.30	1123.50				-0.44	-1.12
5/27/2012 9:45	0	178.37	272.09	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 9:46	0	178.37	272.09	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 9:47	0	178.37	272.09	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 9:48	0	178.37	272.08	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 9:49	0	178.37	272.09	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 9:50	0	178.37	272.08	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 9:51	0	178.37	272.08	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 9:52	0	178.37	272.08	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 9:53	0	178.38	272.08	785.37	1133.58	98.87	10.08				775.29	1123.50				-0.45	-1.12
5/27/2012 9:54	0	178.37	272.09	785.37	1133.58	98.86	10.08				775.29	1123.50				-0.44	-1.11
5/27/2012 9:55	0	178.37	272.09	785.37	1133.58	98.86	10.08				775.29	1123.50				-0.44	-1.11
5/27/2012 9:56	0	178.37	272.08	785.37	1133.57	98.86	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 9:57	0	178.37	272.09	785.37	1133.57	98.86	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 9:58	0	178.37	272.08	785.37	1133.57	98.86	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 9:59	0	178.37	272.08	785.37	1133.57	98.86	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 10:00	0	178.37	272.09	785.37	1133.57	98.86	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 10:01	0	178.37	272.08	785.37	1133.57	98.85	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 10:02	0	178.37	272.08	785.37	1133.57	98.85	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 10:03	0	178.37	272.08	785.37	1133.57	98.85	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 10:04	0	178.37	272.08	785.37	1133.57	98.85	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 10:05	0	178.37	272.08	785.37	1133.57	98.85	10.08				775.29	1123.49				-0.44	-1.12
5/27/2012 10:06	0	178.37	272.09	785.37	1133.56	98.85	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:07	0	178.37	272.08	785.37	1133.56	98.85	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:08	0	178.37	272.08	785.37	1133.56	98.85	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:09	0	178.37	272.08	785.37	1133.56	98.85	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:10	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:11	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:12	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:13	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:14	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:15	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:16	0	178.37	272.09	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:17	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:18	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:19	0	178.37	272.08	785.37	1133.56	98.84	10.08				775.29	1123.48				-0.44	-1.13
5/27/2012 10:20	0	178.37	272.08	785.37	1133.56	98.83	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:21	0	178.37	272.08	785.37	1133.56	98.83	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:22	0	178.37	272.08	785.37	1133.56	98.83	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:23	0	178.37	272.08	785.37	1133.56	98.83	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:24	0	178.37	272.08	785.37	1133.56	98.83	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:25	0	178.37	272.08	785.37	1133.56	98.82	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:26	0	178.37	272.08	785.37	1133.56	98.82	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:27	0	178.37	272.08	785.37	1133.56	98.82	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:28	0	178.37	272.08	785.37	1133.56	98.82	10.07				775.30	1123.49				-0.44	-1.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 10:29	0	178.37	272.08	785.37	1133.56	98.82	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:30	0	178.37	272.08	785.37	1133.56	98.82	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:31	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:32	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:33	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:34	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:35	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:36	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:37	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:38	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:39	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:40	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:41	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:42	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:43	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:44	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:45	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:46	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:47	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:48	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:49	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:50	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:51	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:52	0	178.37	272.08	785.37	1133.56	98.81	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:53	0	178.37	272.08	785.37	1133.56	98.80	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:54	0	178.37	272.08	785.37	1133.56	98.80	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:55	0	178.37	272.08	785.37	1133.56	98.80	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:56	0	178.37	272.08	785.37	1133.56	98.80	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:57	0	178.37	272.08	785.37	1133.56	98.79	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:58	0	178.37	272.08	785.37	1133.56	98.79	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 10:59	0	178.37	272.08	785.37	1133.56	98.79	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:00	0	178.36	272.08	785.37	1133.56	98.79	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:01	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:02	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:03	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:04	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:05	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:06	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:07	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:08	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:09	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:10	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:11	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 11:12	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:13	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:14	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:15	0	178.36	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:16	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:17	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:18	0	178.37	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:19	0	178.36	272.08	785.37	1133.56	98.78	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 11:20	0	178.37	272.08	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:21	0	178.36	272.08	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:22	0	178.37	272.08	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:23	0	178.37	272.08	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:24	0	178.36	272.08	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:25	0	178.36	272.08	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:26	0	178.37	272.08	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:27	0	178.37	272.08	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:28	0	178.37	272.08	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:29	0	178.37	272.08	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:30	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:31	0	178.37	272.08	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:32	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:33	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:34	0	178.37	272.08	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:35	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:36	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:37	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:38	0	178.37	272.08	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:39	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:40	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:41	0	178.37	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:42	0	178.36	272.07	785.37	1133.57	98.79	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:43	0	178.37	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:44	0	178.36	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:45	0	178.37	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:46	0	178.37	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:47	0	178.37	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:48	0	178.36	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:49	0	178.36	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:50	0	178.36	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:51	0	178.37	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:52	0	178.37	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:53	0	178.37	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:54	0	178.37	272.07	785.37	1133.58	98.78	10.07				775.30	1123.51				-0.44	-1.11

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 11:55	0	178.37	272.07	785.37	1133.57	98.78	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 11:56	0	178.37	272.07	785.37	1133.58	98.78	10.07				775.30	1123.51				-0.44	-1.11
5/27/2012 11:57	0	178.37	272.07	785.37	1133.58	98.78	10.07				775.30	1123.51				-0.44	-1.11
5/27/2012 11:58	0	178.37	272.07	785.37	1133.58	98.77	10.07				775.30	1123.51				-0.44	-1.11
5/27/2012 11:59	0	178.36	272.07	785.37	1133.58	98.77	10.07				775.30	1123.51				-0.44	-1.11
5/27/2012 12:00	0	178.36	272.07	785.37	1133.58	98.77	10.07				775.30	1123.51				-0.44	-1.11
5/27/2012 12:01	0	178.37	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:02	0	178.36	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:03	0	178.37	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:04	0	178.36	272.07	785.37	1133.58	98.77	10.07				775.30	1123.51				-0.44	-1.11
5/27/2012 12:05	0	178.37	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:06	0	178.37	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:07	0	178.37	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:08	0	178.36	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:09	0	178.36	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:10	0	178.36	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:11	0	178.36	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:12	0	178.36	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:13	0	178.37	272.07	785.37	1133.57	98.77	10.07				775.30	1123.50				-0.44	-1.12
5/27/2012 12:14	0	178.36	272.07	785.37	1133.56	98.77	10.07				775.30	1123.49				-0.44	-1.13
5/27/2012 12:15	0	178.36	272.07	785.37	1133.56	98.77	10.07				775.30	1123.49				-0.43	-1.12
5/27/2012 12:16	0	178.36	272.07	785.37	1133.56	98.77	10.07				775.30	1123.49				-0.43	-1.12
5/27/2012 12:17	0	178.36	272.07	785.37	1133.56	98.77	10.07				775.30	1123.49				-0.43	-1.12
5/27/2012 12:18	0	178.37	272.07	785.37	1133.56	98.76	10.07				775.30	1123.49				-0.43	-1.12
5/27/2012 12:19	0	178.36	272.07	785.37	1133.56	98.76	10.07				775.30	1123.49				-0.43	-1.12
5/27/2012 12:20	0	178.36	272.07	785.37	1133.55	98.76	10.07				775.30	1123.48				-0.43	-1.13
5/27/2012 12:21	0	178.36	272.07	785.37	1133.55	98.76	10.07				775.30	1123.48				-0.43	-1.13
5/27/2012 12:22	0	178.36	272.07	785.37	1133.55	98.76	10.07				775.30	1123.48				-0.43	-1.13
5/27/2012 12:23	0	178.37	272.07	785.37	1133.55	98.76	10.07				775.30	1123.48				-0.43	-1.13
5/27/2012 12:24	0	178.36	272.07	785.37	1133.55	98.76	10.07				775.30	1123.48				-0.43	-1.13
5/27/2012 12:25	0	178.36	272.07	785.37	1133.55	98.76	10.07				775.30	1123.48				-0.43	-1.13
5/27/2012 12:26	0	178.36	272.07	785.36	1133.54	98.76	10.07				775.29	1123.47				-0.44	-1.14
5/27/2012 12:27	0	178.36	272.07	785.36	1133.54	98.76	10.07				775.29	1123.47				-0.44	-1.14
5/27/2012 12:28	0	178.36	272.07	785.36	1133.54	98.75	10.07				775.29	1123.47				-0.44	-1.14
5/27/2012 12:29	0	178.36	272.07	785.36	1133.54	98.75	10.07				775.29	1123.47				-0.44	-1.14
5/27/2012 12:30	0	178.36	272.07	785.36	1133.54	98.75	10.07				775.29	1123.47				-0.44	-1.14
5/27/2012 12:31	0	178.36	272.07	785.36	1133.54	98.75	10.07				775.29	1123.47				-0.44	-1.14
5/27/2012 12:32	0	178.36	272.07	785.36	1133.54	98.75	10.07				775.29	1123.47				-0.44	-1.14
5/27/2012 12:33	0	178.36	272.07	785.36	1133.53	98.75	10.07				775.29	1123.46				-0.44	-1.15
5/27/2012 12:34	0	178.36	272.07	785.36	1133.53	98.75	10.07				775.29	1123.46				-0.44	-1.15
5/27/2012 12:35	0	178.36	272.07	785.36	1133.53	98.75	10.07				775.29	1123.46				-0.44	-1.15
5/27/2012 12:36	0	178.36	272.07	785.36	1133.53	98.75	10.07				775.29	1123.46				-0.44	-1.15
5/27/2012 12:37	0	178.36	272.07	785.36	1133.53	98.75	10.07				775.29	1123.46				-0.44	-1.15

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 12:38	0	178.36	272.07	785.36	1133.52	98.75	10.07				775.29	1123.45				-0.44	-1.16
5/27/2012 12:39	0	178.36	272.07	785.36	1133.52	98.75	10.07				775.29	1123.45				-0.44	-1.16
5/27/2012 12:40	0	178.36	272.07	785.36	1133.52	98.75	10.07				775.29	1123.45				-0.44	-1.16
5/27/2012 12:41	0	178.36	272.07	785.36	1133.52	98.75	10.07				775.29	1123.45				-0.44	-1.16
5/27/2012 12:42	0	178.36	272.07	785.36	1133.52	98.75	10.07				775.29	1123.45				-0.44	-1.16
5/27/2012 12:43	0	178.36	272.07	785.36	1133.52	98.75	10.07				775.29	1123.45				-0.44	-1.16
5/27/2012 12:44	0	178.36	272.07	785.36	1133.52	98.75	10.07				775.29	1123.45				-0.44	-1.16
5/27/2012 12:45	0	178.36	272.07	785.36	1133.52	98.75	10.07				775.29	1123.45				-0.44	-1.16
5/27/2012 12:46	0	178.36	272.07	785.36	1133.51	98.74	10.07				775.29	1123.44				-0.44	-1.17
5/27/2012 12:47	0	178.36	272.07	785.36	1133.51	98.74	10.07				775.29	1123.44				-0.44	-1.17
5/27/2012 12:48	0	178.36	272.07	785.36	1133.51	98.74	10.07				775.29	1123.44				-0.44	-1.17
5/27/2012 12:49	0	178.36	272.07	785.36	1133.51	98.74	10.07				775.29	1123.44				-0.44	-1.17
5/27/2012 12:50	0	178.36	272.07	785.36	1133.51	98.74	10.07				775.29	1123.44				-0.44	-1.17
5/27/2012 12:51	0	178.36	272.07	785.36	1133.51	98.74	10.07				775.29	1123.44				-0.44	-1.17
5/27/2012 12:52	0	178.36	272.07	785.35	1133.51	98.74	10.07				775.28	1123.44				-0.45	-1.17
5/27/2012 12:53	0	178.36	272.07	785.35	1133.51	98.74	10.07				775.28	1123.44				-0.45	-1.17
5/27/2012 12:54	0	178.36	272.07	785.35	1133.51	98.74	10.07				775.28	1123.44				-0.45	-1.17
5/27/2012 12:55	0	178.36	272.07	785.35	1133.5	98.74	10.07				775.28	1123.43				-0.45	-1.18
5/27/2012 12:56	0	178.36	272.07	785.35	1133.5	98.74	10.06				775.29	1123.44				-0.45	-1.18
5/27/2012 12:57	0	178.36	272.07	785.35	1133.5	98.74	10.06				775.29	1123.44				-0.45	-1.18
5/27/2012 12:58	0	178.36	272.06	785.35	1133.5	98.73	10.06				775.29	1123.44				-0.45	-1.18
5/27/2012 12:59	0	178.36	272.06	785.35	1133.5	98.73	10.06				775.29	1123.44				-0.45	-1.18
5/27/2012 13:00	0	178.36	272.07	785.35	1133.5	98.73	10.06				775.29	1123.44				-0.45	-1.18
5/27/2012 13:01	0	178.36	272.07	785.35	1133.5	98.73	10.06				775.29	1123.44				-0.45	-1.18
5/27/2012 13:02	0	178.36	272.07	785.35	1133.49	98.73	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:03	0	178.36	272.06	785.35	1133.49	98.73	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:04	0	178.36	272.06	785.35	1133.49	98.73	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:05	0	178.36	272.07	785.35	1133.49	98.73	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:06	0	178.36	272.07	785.35	1133.49	98.73	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:07	0	178.36	272.07	785.35	1133.49	98.72	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:08	0	178.36	272.07	785.35	1133.49	98.72	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:09	0	178.36	272.06	785.35	1133.49	98.72	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:10	0	178.36	272.06	785.35	1133.49	98.72	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:11	0	178.36	272.07	785.35	1133.49	98.72	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:12	0	178.36	272.07	785.35	1133.49	98.72	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:13	0	178.36	272.07	785.35	1133.49	98.72	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:14	0	178.36	272.06	785.35	1133.49	98.72	10.06				775.29	1123.43				-0.45	-1.19
5/27/2012 13:15	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:16	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:17	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:18	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:19	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:20	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 13:21	0	178.36	272.07	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:22	0	178.36	272.07	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:23	0	178.36	272.07	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:24	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:25	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:26	0	178.36	272.07	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:27	0	178.36	272.06	785.35	1133.48	98.71	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:28	0	178.36	272.06	785.35	1133.48	98.70	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:29	0	178.36	272.06	785.35	1133.48	98.70	10.06				775.29	1123.42				-0.45	-1.20
5/27/2012 13:30	0	178.36	272.06	785.35	1133.47	98.70	10.06				775.29	1123.41				-0.45	-1.21
5/27/2012 13:31	0	178.36	272.06	785.35	1133.47	98.70	10.06				775.29	1123.41				-0.45	-1.21
5/27/2012 13:32	0	178.36	272.07	785.34	1133.47	98.70	10.06				775.28	1123.41				-0.46	-1.21
5/27/2012 13:33	0	178.36	272.06	785.34	1133.47	98.70	10.06				775.28	1123.41				-0.46	-1.21
5/27/2012 13:34	0	178.36	272.06	785.34	1133.47	98.70	10.06				775.28	1123.41				-0.46	-1.21
5/27/2012 13:35	0	178.36	272.06	785.34	1133.47	98.70	10.06				775.28	1123.41				-0.46	-1.21
5/27/2012 13:36	0	178.36	272.06	785.34	1133.46	98.70	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:37	0	178.36	272.06	785.34	1133.46	98.70	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:38	0	178.36	272.06	785.34	1133.46	98.70	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:39	0	178.36	272.06	785.34	1133.46	98.69	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:40	0	178.36	272.06	785.34	1133.46	98.69	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:41	0	178.36	272.07	785.34	1133.46	98.69	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:42	0	178.36	272.06	785.34	1133.46	98.69	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:43	0	178.36	272.06	785.34	1133.46	98.69	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:44	0	178.36	272.06	785.34	1133.46	98.68	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:45	0	178.36	272.07	785.34	1133.46	98.68	10.06				775.28	1123.40				-0.46	-1.22
5/27/2012 13:46	0	178.36	272.06	785.34	1133.45	98.68	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:47	0	178.36	272.06	785.34	1133.45	98.68	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:48	0	178.36	272.06	785.34	1133.45	98.68	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:49	0	178.35	272.06	785.34	1133.45	98.68	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:50	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:51	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:52	0	178.36	272.07	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:53	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:54	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:55	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:56	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.46	-1.23
5/27/2012 13:57	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.45	-1.22
5/27/2012 13:58	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.45	-1.22
5/27/2012 13:59	0	178.36	272.06	785.34	1133.45	98.67	10.06				775.28	1123.39				-0.45	-1.22
5/27/2012 14:00	0	178.36	272.06	785.34	1133.44	98.66	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:01	0	178.36	272.06	785.34	1133.45	98.66	10.06				775.28	1123.39				-0.45	-1.22
5/27/2012 14:02	0	178.36	272.06	785.34	1133.44	98.66	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:03	0	178.36	272.06	785.34	1133.44	98.66	10.06				775.28	1123.38				-0.45	-1.23

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 14:04	0	178.35	272.06	785.34	1133.44	98.66	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:05	0	178.36	272.06	785.34	1133.44	98.66	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:06	0	178.35	272.06	785.34	1133.44	98.66	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:07	0	178.35	272.06	785.34	1133.44	98.65	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:08	0	178.36	272.06	785.34	1133.44	98.65	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:09	0	178.36	272.06	785.34	1133.44	98.65	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:10	0	178.36	272.06	785.34	1133.44	98.65	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:11	0	178.35	272.06	785.34	1133.44	98.65	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:12	0	178.35	272.06	785.34	1133.44	98.64	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:13	0	178.36	272.06	785.34	1133.44	98.64	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:14	0	178.36	272.06	785.34	1133.44	98.64	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:15	0	178.36	272.06	785.34	1133.44	98.64	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:16	0	178.36	272.06	785.34	1133.44	98.64	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:17	0	178.35	272.06	785.34	1133.44	98.63	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:18	0	178.35	272.05	785.34	1133.44	98.63	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:19	0	178.36	272.05	785.34	1133.44	98.63	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:20	0	178.36	272.05	785.34	1133.44	98.63	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:21	0	178.36	272.05	785.34	1133.44	98.63	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:22	0	178.36	272.05	785.34	1133.44	98.63	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:23	0	178.36	272.05	785.34	1133.44	98.64	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:24	0	178.36	272.05	785.34	1133.44	98.64	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:25	0	178.36	272.04	785.34	1133.44	98.64	10.05				775.29	1123.39				-0.45	-1.23
5/27/2012 14:26	0	178.36	272.05	785.34	1133.44	98.64	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:27	0	178.36	272.05	785.34	1133.44	98.64	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:28	0	178.36	272.05	785.34	1133.44	98.64	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:29	0	178.36	272.05	785.34	1133.44	98.64	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:30	0	178.36	272.05	785.34	1133.44	98.65	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:31	0	178.36	272.05	785.34	1133.44	98.65	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:32	0	178.36	272.05	785.34	1133.44	98.65	10.06				775.28	1123.38				-0.45	-1.23
5/27/2012 14:33	0	178.36	272.05	785.34	1133.43	98.65	10.06				775.28	1123.37				-0.45	-1.24
5/27/2012 14:34	0	178.36	272.05	785.33	1133.43	98.65	10.06				775.27	1123.37				-0.46	-1.24
5/27/2012 14:35	0	178.36	272.05	785.33	1133.43	98.65	10.06				775.27	1123.37				-0.46	-1.24
5/27/2012 14:36	0	178.36	272.05	785.33	1133.43	98.65	10.06				775.27	1123.37				-0.46	-1.24
5/27/2012 14:37	0	178.36	272.05	785.33	1133.43	98.64	10.06				775.27	1123.37				-0.46	-1.24
5/27/2012 14:38	0	178.36	272.05	785.33	1133.43	98.64	10.05				775.28	1123.38				-0.46	-1.24
5/27/2012 14:39	0	178.36	272.05	785.33	1133.43	98.64	10.05				775.28	1123.38				-0.46	-1.24
5/27/2012 14:40	0	178.36	272.05	785.33	1133.43	98.63	10.05				775.28	1123.38				-0.46	-1.24
5/27/2012 14:41	0	178.36	272.05	785.33	1133.43	98.63	10.05				775.28	1123.38				-0.46	-1.24
5/27/2012 14:42	0	178.36	272.05	785.33	1133.43	98.63	10.05				775.28	1123.38				-0.46	-1.24
5/27/2012 14:43	0	178.36	272.05	785.33	1133.43	98.63	10.05				775.28	1123.38				-0.46	-1.24
5/27/2012 14:44	0	178.36	272.05	785.33	1133.43	98.62	10.05				775.28	1123.38				-0.46	-1.24
5/27/2012 14:45	0	178.36	272.05	785.33	1133.42	98.62	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:46	0	178.36	272.05	785.33	1133.42	98.62	10.05				775.28	1123.37				-0.46	-1.25

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 14:47	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:48	0	178.35	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:49	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:50	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:51	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:52	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:53	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:54	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:55	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:56	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:57	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:58	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 14:59	0	178.36	272.05	785.33	1133.42	98.61	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 15:00	0	178.36	272.06	785.33	1133.42	98.62	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 15:01	0	178.35	272.05	785.33	1133.42	98.62	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 15:02	0	178.35	272.05	785.33	1133.42	98.62	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 15:03	0	178.36	272.05	785.33	1133.42	98.62	10.05				775.28	1123.37				-0.46	-1.25
5/27/2012 15:04	0	178.35	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:05	0	178.36	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:06	0	178.36	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:07	0	178.35	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:08	0	178.36	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:09	0	178.36	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:10	0	178.36	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:11	0	178.35	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:12	0	178.36	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:13	0	178.35	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:14	0	178.35	272.05	785.33	1133.41	98.62	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:15	0	178.36	272.05	785.33	1133.41	98.63	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:16	0	178.35	272.05	785.33	1133.41	98.63	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:17	0	178.35	272.05	785.33	1133.41	98.63	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:18	0	178.35	272.05	785.33	1133.41	98.63	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:19	0	178.35	272.05	785.33	1133.41	98.63	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:20	0	178.35	272.05	785.33	1133.41	98.63	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:21	0	178.35	272.05	785.33	1133.41	98.63	10.05				775.28	1123.36				-0.46	-1.26
5/27/2012 15:22	0	178.35	272.05	785.33	1133.4	98.63	10.05				775.28	1123.35				-0.46	-1.27
5/27/2012 15:23	0	178.36	272.05	785.33	1133.4	98.63	10.05				775.28	1123.35				-0.46	-1.27
5/27/2012 15:24	0	178.35	272.05	785.33	1133.4	98.63	10.05				775.28	1123.35				-0.46	-1.27
5/27/2012 15:25	0	178.35	272.05	785.33	1133.4	98.63	10.05				775.28	1123.35				-0.46	-1.27
5/27/2012 15:26	0	178.35	272.05	785.33	1133.4	98.63	10.05				775.28	1123.35				-0.46	-1.27
5/27/2012 15:27	0	178.36	272.05	785.32	1133.4	98.63	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:28	0	178.36	272.05	785.32	1133.4	98.63	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:29	0	178.35	272.05	785.32	1133.4	98.63	10.05				775.27	1123.35				-0.47	-1.27

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 15:30	0	178.36	272.05	785.32	1133.4	98.63	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:31	0	178.35	272.05	785.32	1133.4	98.63	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:32	0	178.35	272.05	785.32	1133.4	98.63	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:33	0	178.35	272.05	785.32	1133.4	98.63	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:34	0	178.36	272.05	785.32	1133.4	98.63	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:35	0	178.35	272.05	785.32	1133.4	98.62	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:36	0	178.36	272.05	785.32	1133.4	98.62	10.05				775.27	1123.35				-0.47	-1.27
5/27/2012 15:37	0	178.36	272.05	785.32	1133.39	98.62	10.05				775.27	1123.34				-0.47	-1.28
5/27/2012 15:38	0	178.35	272.05	785.32	1133.39	98.62	10.05				775.27	1123.34				-0.47	-1.28
5/27/2012 15:39	0	178.35	272.05	785.32	1133.39	98.62	10.05				775.27	1123.34				-0.47	-1.28
5/27/2012 15:40	0	178.36	272.05	785.32	1133.39	98.62	10.05				775.27	1123.34				-0.47	-1.28
5/27/2012 15:41	0	178.35	272.05	785.32	1133.39	98.61	10.05				775.27	1123.34				-0.47	-1.28
5/27/2012 15:42	0	178.35	272.05	785.32	1133.39	98.61	10.05				775.27	1123.34				-0.47	-1.28
5/27/2012 15:43	0	178.35	272.05	785.32	1133.39	98.61	10.05				775.27	1123.34				-0.47	-1.28
5/27/2012 15:44	0	178.35	272.05	785.32	1133.38	98.61	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:45	0	178.35	272.05	785.32	1133.38	98.61	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:46	0	178.35	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:47	0	178.35	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:48	0	178.35	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:49	0	178.35	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:50	0	178.35	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:51	0	178.35	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:52	0	178.35	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:53	0	178.36	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:54	0	178.35	272.05	785.32	1133.38	98.60	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:55	0	178.36	272.05	785.32	1133.38	98.61	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:56	0	178.35	272.05	785.32	1133.38	98.61	10.05				775.27	1123.33				-0.47	-1.29
5/27/2012 15:57	0	178.35	272.05	785.32	1133.37	98.61	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 15:58	0	178.35	272.05	785.32	1133.37	98.61	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 15:59	0	178.35	272.05	785.32	1133.37	98.61	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:00	0	178.35	272.05	785.32	1133.37	98.61	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:01	0	178.35	272.05	785.32	1133.37	98.61	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:02	0	178.35	272.05	785.32	1133.37	98.61	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:03	0	178.35	272.05	785.32	1133.37	98.61	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:04	0	178.35	272.06	785.32	1133.37	98.61	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:05	0	178.35	272.06	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:06	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:07	0	178.35	272.06	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:08	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:09	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:10	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:11	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:12	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 16:13	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:14	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:15	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:16	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:17	0	178.35	272.05	785.32	1133.37	98.62	10.05				775.27	1123.32				-0.47	-1.30
5/27/2012 16:18	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:19	0	178.35	272.06	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:20	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:21	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:22	0	178.35	272.06	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:23	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:24	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:25	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:26	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:27	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:28	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:29	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:30	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:31	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:32	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:33	0	178.35	272.05	785.32	1133.36	98.62	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:34	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:35	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:36	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:37	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:38	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:39	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:40	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:41	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:42	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:43	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:44	0	178.35	272.05	785.32	1133.36	98.61	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:45	0	178.35	272.05	785.32	1133.36	98.60	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:46	0	178.35	272.05	785.32	1133.36	98.60	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:47	0	178.35	272.05	785.32	1133.36	98.60	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:48	0	178.35	272.05	785.32	1133.36	98.60	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:49	0	178.35	272.05	785.32	1133.36	98.60	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:50	0	178.35	272.05	785.32	1133.36	98.60	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:51	0	178.35	272.05	785.32	1133.36	98.59	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:52	0	178.35	272.05	785.32	1133.36	98.59	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:53	0	178.35	272.05	785.32	1133.36	98.58	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:54	0	178.35	272.05	785.32	1133.36	98.58	10.05				775.27	1123.31				-0.47	-1.31
5/27/2012 16:55	0	178.35	272.05	785.32	1133.36	98.57	10.05				775.27	1123.31				-0.47	-1.31

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 16:56	0	178.35	272.05	785.32	1133.35	98.57	10.05				775.27	1123.30				-0.46	-1.31
5/27/2012 16:57	0	178.35	272.05	785.32	1133.35	98.56	10.05				775.27	1123.30				-0.46	-1.31
5/27/2012 16:58	0	178.35	272.05	785.32	1133.35	98.56	10.05				775.27	1123.30				-0.46	-1.31
5/27/2012 16:59	0	178.35	272.05	785.32	1133.35	98.55	10.05				775.27	1123.30				-0.46	-1.31
5/27/2012 17:00	0	178.35	272.05	785.32	1133.35	98.55	10.05				775.27	1123.30				-0.46	-1.31
5/27/2012 17:01	0	178.35	272.05	785.32	1133.35	98.54	10.05				775.27	1123.30				-0.46	-1.31
5/27/2012 17:02	0	178.35	272.05	785.32	1133.35	98.54	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:03	0	178.35	272.05	785.32	1133.35	98.54	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:04	0	178.35	272.05	785.32	1133.35	98.53	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:05	0	178.35	272.05	785.32	1133.35	98.53	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:06	0	178.35	272.05	785.31	1133.35	98.52	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:07	0	178.35	272.05	785.32	1133.35	98.52	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:08	0	178.35	272.05	785.32	1133.35	98.52	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:09	0	178.35	272.06	785.32	1133.35	98.51	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:10	0	178.35	272.05	785.32	1133.35	98.51	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:11	0	178.35	272.05	785.31	1133.35	98.51	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:12	0	178.35	272.06	785.32	1133.35	98.50	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:13	0	178.35	272.05	785.32	1133.35	98.50	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:14	0	178.35	272.05	785.31	1133.35	98.50	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:15	0	178.35	272.06	785.32	1133.35	98.49	10.04				775.28	1123.31				-0.46	-1.31
5/27/2012 17:16	0	178.35	272.05	785.31	1133.35	98.49	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:17	0	178.35	272.05	785.31	1133.35	98.49	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:18	0	178.35	272.05	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:19	0	178.35	272.05	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:20	0	178.35	272.05	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:21	0	178.35	272.05	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:22	0	178.35	272.06	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:23	0	178.35	272.06	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:24	0	178.35	272.05	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:25	0	178.35	272.05	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:26	0	178.35	272.05	785.31	1133.34	98.48	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:27	0	178.35	272.05	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:28	0	178.35	272.05	785.31	1133.34	98.48	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:29	0	178.35	272.05	785.31	1133.35	98.48	10.04				775.27	1123.31				-0.47	-1.31
5/27/2012 17:30	0	178.35	272.05	785.31	1133.34	98.48	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:31	0	178.35	272.06	785.31	1133.34	98.48	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:32	0	178.35	272.05	785.31	1133.34	98.48	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:33	0	178.35	272.05	785.31	1133.34	98.48	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:34	0	178.35	272.05	785.31	1133.34	98.48	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:36	0	178.35	272.06	785.31	1133.34	98.49	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:37	0	178.35	272.05	785.31	1133.34	98.49	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:38	0	178.35	272.06	785.31	1133.34	98.49	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:39	0	178.35	272.06	785.31	1133.34	98.49	10.04				775.27	1123.30				-0.47	-1.32

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 17:40	0	178.35	272.06	785.31	1133.34	98.50	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:41	0	178.35	272.06	785.31	1133.34	98.50	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:42	0	178.35	272.05	785.31	1133.34	98.50	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:46	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:47	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:48	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:49	0	178.35	272.05	785.31	1133.34	98.52	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:50	0	178.35	272.06	785.31	1133.34	98.52	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:51	0	178.35	272.06	785.31	1133.34	98.52	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:52	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:53	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:54	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:55	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:56	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:57	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:58	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 17:59	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 18:00	0	178.35	272.06	785.31	1133.33	98.51	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:01	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 18:02	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 18:03	0	178.35	272.05	785.31	1133.34	98.51	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 18:04	0	178.35	272.05	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:05	0	178.35	272.05	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:06	0	178.35	272.05	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:07	0	178.35	272.05	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:08	0	178.35	272.05	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:09	0	178.35	272.05	785.31	1133.34	98.50	10.04				775.27	1123.30				-0.47	-1.32
5/27/2012 18:10	0	178.35	272.05	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:11	0	178.35	272.05	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:12	0	178.35	272.04	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:13	0	178.35	272.05	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:14	0	178.35	272.03	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:15	0	178.35	272.02	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:16	0	178.35	272.03	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:17	0	178.35	272.02	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:18	0	178.35	272.03	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:19	0	178.35	272.03	785.31	1133.33	98.50	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:20	0	178.35	272.03	785.31	1133.33	98.51	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:21	0	178.35	272.03	785.31	1133.33	98.51	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:22	0	178.35	272.04	785.31	1133.33	98.51	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:23	0	178.35	272.04	785.31	1133.33	98.51	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:24	0	178.35	272.04	785.31	1133.33	98.51	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:25	0	178.35	272.04	785.31	1133.33	98.52	10.04				775.27	1123.29				-0.47	-1.33

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 18:26	0	178.35	272.04	785.31	1133.33	98.52	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:27	0	178.35	272.04	785.31	1133.33	98.52	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:28	0	178.35	272.05	785.31	1133.33	98.52	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:29	0	178.35	272.05	785.31	1133.33	98.53	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:30	0	178.35	272.04	785.31	1133.33	98.53	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:31	0	178.35	272.04	785.31	1133.33	98.53	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:32	0	178.35	272.04	785.31	1133.33	98.53	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:33	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:34	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:35	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:36	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:37	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:38	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:39	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:40	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:41	0	178.35	272.06	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:42	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:43	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:44	0	178.35	272.06	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:45	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:46	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:47	0	178.35	272.05	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:48	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:49	0	178.35	272.05	785.31	1133.33	98.53	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:50	0	178.35	272.06	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:51	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:52	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:53	0	178.35	272.06	785.31	1133.33	98.54	10.04				775.27	1123.29				-0.47	-1.33
5/27/2012 18:54	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:55	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:56	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:57	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:58	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 18:59	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:00	0	178.35	272.05	785.31	1133.32	98.54	10.05				775.26	1123.27				-0.47	-1.34
5/27/2012 19:01	0	178.35	272.05	785.31	1133.32	98.54	10.05				775.26	1123.27				-0.47	-1.34
5/27/2012 19:02	0	178.35	272.05	785.31	1133.32	98.54	10.05				775.26	1123.27				-0.47	-1.34
5/27/2012 19:03	0	178.35	272.06	785.31	1133.32	98.54	10.05				775.26	1123.27				-0.47	-1.34
5/27/2012 19:04	0	178.35	272.05	785.31	1133.32	98.54	10.05				775.26	1123.27				-0.47	-1.34
5/27/2012 19:05	0	178.35	272.05	785.31	1133.32	98.54	10.05				775.26	1123.27				-0.47	-1.34
5/27/2012 19:06	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:07	0	178.35	272.05	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:08	0	178.35	272.06	785.31	1133.32	98.54	10.04				775.27	1123.28				-0.47	-1.34



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 19:09	0	178.35	272.05	785.31	1133.32	98.53	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:10	0	178.35	272.05	785.31	1133.32	98.53	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:11	0	178.35	272.04	785.31	1133.32	98.53	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:12	0	178.35	272.04	785.31	1133.32	98.53	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:13	0	178.35	272.04	785.31	1133.32	98.53	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:14	0	178.35	272.04	785.31	1133.32	98.53	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:15	0	178.35	272.04	785.31	1133.32	98.52	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:16	0	178.35	272.04	785.31	1133.32	98.52	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:17	0	178.35	272.04	785.31	1133.32	98.52	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:18	0	178.35	272.03	785.31	1133.32	98.52	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:19	0	178.36	272.03	785.31	1133.32	98.52	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:20	0	178.36	272.03	785.31	1133.32	98.51	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:21	0	178.36	272.04	785.31	1133.32	98.51	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:22	0	178.36	272.03	785.31	1133.32	98.50	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:23	0	178.36	272.04	785.31	1133.32	98.50	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:24	0	178.36	272.04	785.31	1133.32	98.49	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:25	0	178.36	272.04	785.31	1133.32	98.49	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:26	0	178.36	272.04	785.31	1133.32	98.49	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:27	0	178.36	272.04	785.31	1133.32	98.48	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:28	0	178.36	272.04	785.31	1133.32	98.48	10.04				775.27	1123.28				-0.47	-1.34
5/27/2012 19:29	0	178.36	272.04	785.31	1133.32	98.47	10.04				775.27	1123.28				-0.46	-1.33
5/27/2012 19:30	0	178.36	272.04	785.31	1133.32	98.47	10.04				775.27	1123.28				-0.46	-1.33
5/27/2012 19:31	0	178.36	272.04	785.3	1133.31	98.46	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 19:32	0	178.36	272.04	785.31	1133.32	98.46	10.04				775.27	1123.28				-0.46	-1.33
5/27/2012 19:33	0	178.36	272.04	785.31	1133.32	98.45	10.04				775.27	1123.28				-0.46	-1.33
5/27/2012 19:34	0	178.36	272.04	785.31	1133.32	98.45	10.04				775.27	1123.28				-0.46	-1.33
5/27/2012 19:35	0	178.36	272.05	785.31	1133.32	98.45	10.04				775.27	1123.28				-0.46	-1.33
5/27/2012 19:36	0	178.36	272.04	785.3	1133.31	98.46	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 19:37	0	178.36	272.04	785.3	1133.32	98.46	10.04				775.26	1123.28				-0.47	-1.33
5/27/2012 19:38	0	178.36	272.04	785.3	1133.32	98.47	10.04				775.26	1123.28				-0.47	-1.33
5/27/2012 19:39	0	178.36	272.04	785.3	1133.32	98.47	10.04				775.26	1123.28				-0.47	-1.33
5/27/2012 19:40	0	178.36	272.05	785.3	1133.32	98.48	10.04				775.26	1123.28				-0.48	-1.34
5/27/2012 19:41	0	178.36	272.05	785.3	1133.32	98.48	10.04				775.26	1123.28				-0.48	-1.34
5/27/2012 19:42	0	178.36	272.05	785.3	1133.31	98.49	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:43	0	178.36	272.05	785.3	1133.32	98.49	10.04				775.26	1123.28				-0.48	-1.34
5/27/2012 19:44	0	178.36	272.05	785.3	1133.32	98.49	10.04				775.26	1123.28				-0.48	-1.34
5/27/2012 19:45	0	178.36	272.05	785.3	1133.31	98.50	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:46	0	178.36	272.05	785.3	1133.31	98.50	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:47	0	178.36	272.06	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:48	0	178.36	272.05	785.3	1133.32	98.51	10.04				775.26	1123.28				-0.48	-1.34
5/27/2012 19:49	0	178.36	272.05	785.3	1133.31	98.52	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:50	0	178.36	272.05	785.3	1133.31	98.52	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:51	0	178.36	272.05	785.3	1133.31	98.52	10.04				775.26	1123.27				-0.48	-1.35

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 19:52	0	178.36	272.06	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:53	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:54	0	178.36	272.05	785.3	1133.32	98.51	10.04				775.26	1123.28				-0.48	-1.34
5/27/2012 19:55	0	178.36	272.06	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:56	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:57	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:58	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 19:59	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:00	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:01	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:02	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:03	0	178.36	272.05	785.3	1133.31	98.51	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:04	0	178.36	272.06	785.3	1133.31	98.50	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:05	0	178.36	272.05	785.3	1133.31	98.50	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:06	0	178.36	272.05	785.3	1133.31	98.50	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:07	0	178.36	272.05	785.3	1133.31	98.50	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:08	0	178.36	272.05	785.3	1133.31	98.50	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:09	0	178.36	272.05	785.3	1133.31	98.50	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:10	0	178.36	272.05	785.3	1133.31	98.49	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:11	0	178.36	272.05	785.3	1133.31	98.49	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:12	0	178.36	272.05	785.3	1133.31	98.49	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:13	0	178.36	272.06	785.3	1133.31	98.49	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:14	0	178.36	272.05	785.3	1133.31	98.49	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:15	0	178.36	272.06	785.3	1133.31	98.49	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:16	0	178.36	272.05	785.3	1133.31	98.48	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:17	0	178.36	272.06	785.3	1133.31	98.48	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:18	0	178.36	272.06	785.3	1133.31	98.48	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:19	0	178.36	272.05	785.3	1133.31	98.48	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:20	0	178.36	272.05	785.3	1133.31	98.48	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:21	0	178.36	272.05	785.3	1133.31	98.48	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:22	0	178.36	272.05	785.3	1133.31	98.47	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:23	0	178.36	272.05	785.3	1133.31	98.47	10.04				775.26	1123.27				-0.48	-1.35
5/27/2012 20:24	0	178.36	272.05	785.3	1133.31	98.47	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:25	0	178.36	272.06	785.3	1133.31	98.47	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:26	0	178.36	272.05	785.3	1133.31	98.47	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:27	0	178.36	272.05	785.3	1133.31	98.47	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:28	0	178.36	272.05	785.3	1133.31	98.47	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:29	0	178.36	272.05	785.3	1133.31	98.46	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:30	0	178.36	272.05	785.3	1133.31	98.46	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:31	0	178.36	272.05	785.3	1133.3	98.46	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:32	0	178.36	272.05	785.3	1133.31	98.46	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:33	0	178.36	272.05	785.3	1133.31	98.46	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:34	0	178.36	272.05	785.3	1133.31	98.46	10.04				775.26	1123.27				-0.47	-1.34

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 20:35	0	178.36	272.05	785.3	1133.31	98.46	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:36	0	178.36	272.05	785.3	1133.3	98.46	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:37	0	178.36	272.05	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:38	0	178.36	272.05	785.3	1133.31	98.45	10.04				775.26	1123.27				-0.47	-1.34
5/27/2012 20:39	0	178.36	272.05	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:40	0	178.36	272.05	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:41	0	178.36	272.05	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:42	0	178.36	272.05	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:43	0	178.36	272.05	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:44	0	178.36	272.05	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:45	0	178.36	272.05	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:46	0	178.36	272.06	785.3	1133.3	98.45	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:47	0	178.36	272.05	785.3	1133.3	98.44	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:48	0	178.36	272.05	785.3	1133.3	98.44	10.04				775.26	1123.26				-0.47	-1.35
5/27/2012 20:49	0	178.36	272.05	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:50	0	178.36	272.05	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:51	0	178.36	272.06	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:52	0	178.36	272.05	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:53	0	178.36	272.06	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:54	0	178.36	272.05	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:55	0	178.36	272.06	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:56	0	178.36	272.05	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:57	0	178.36	272.05	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:58	0	178.36	272.05	785.3	1133.3	98.44	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 20:59	0	178.36	272.06	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:00	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:01	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:02	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:03	0	178.36	272.04	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:04	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:05	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:06	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:07	0	178.36	272.06	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:08	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:09	0	178.36	272.06	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:10	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:11	0	178.36	272.05	785.3	1133.3	98.43	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:12	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:13	0	178.36	272.05	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:14	0	178.36	272.05	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:15	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:16	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:17	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 21:18	0	178.36	272.05	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:19	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:20	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:21	0	178.36	272.05	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:22	0	178.36	272.05	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:23	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:24	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:25	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:26	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:27	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:28	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:29	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:30	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:31	0	178.36	272.06	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 21:32	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:33	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:34	0	178.36	272.06	785.3	1133.3	98.42	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:35	0	178.36	272.06	785.3	1133.3	98.41	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:36	0	178.36	272.06	785.3	1133.3	98.41	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:37	0	178.36	272.06	785.3	1133.3	98.40	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:38	0	178.36	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 21:39	0	178.36	272.05	785.3	1133.29	98.39	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 21:40	0	178.36	272.06	785.3	1133.3	98.39	10.03				775.27	1123.27				-0.47	-1.35
5/27/2012 21:41	0	178.36	272.06	785.3	1133.29	98.38	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 21:42	0	178.36	272.06	785.3	1133.29	98.38	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 21:43	0	178.36	272.06	785.3	1133.29	98.37	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:44	0	178.36	272.06	785.3	1133.29	98.37	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:45	0	178.36	272.05	785.3	1133.29	98.36	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:46	0	178.36	272.06	785.3	1133.29	98.36	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:47	0	178.36	272.06	785.3	1133.29	98.35	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:48	0	178.36	272.06	785.3	1133.29	98.35	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:49	0	178.36	272.05	785.3	1133.29	98.34	10.02				775.28	1123.27				-0.46	-1.35
5/27/2012 21:50	0	178.36	272.06	785.3	1133.29	98.34	10.02				775.28	1123.27				-0.46	-1.35
5/27/2012 21:51	0	178.36	272.05	785.3	1133.29	98.35	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:52	0	178.36	272.05	785.3	1133.29	98.35	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:53	0	178.36	272.06	785.3	1133.29	98.35	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:54	0	178.36	272.05	785.3	1133.29	98.36	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:55	0	178.36	272.06	785.3	1133.29	98.36	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:56	0	178.36	272.06	785.3	1133.29	98.36	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:57	0	178.36	272.05	785.3	1133.29	98.37	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:58	0	178.36	272.06	785.3	1133.29	98.37	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 21:59	0	178.36	272.06	785.3	1133.29	98.37	10.03				775.27	1123.26				-0.46	-1.35
5/27/2012 22:00	0	178.36	272.05	785.3	1133.29	98.38	10.03				775.27	1123.26				-0.47	-1.36

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 22:01	0	178.36	272.05	785.3	1133.29	98.38	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:02	0	178.37	272.05	785.3	1133.29	98.38	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:03	0	178.36	272.06	785.3	1133.29	98.39	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:04	0	178.36	272.06	785.3	1133.29	98.39	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:05	0	178.36	272.06	785.3	1133.29	98.39	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:06	0	178.36	272.06	785.3	1133.29	98.39	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:07	0	178.36	272.06	785.3	1133.29	98.39	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:08	0	178.36	272.06	785.3	1133.29	98.39	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:09	0	178.36	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:10	0	178.36	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:11	0	178.36	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:12	0	178.36	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:13	0	178.36	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:14	0	178.37	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:15	0	178.36	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:16	0	178.36	272.06	785.3	1133.29	98.40	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:17	0	178.36	272.06	785.3	1133.29	98.41	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:18	0	178.37	272.06	785.3	1133.29	98.41	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:19	0	178.36	272.06	785.3	1133.29	98.41	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:20	0	178.36	272.06	785.3	1133.29	98.41	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:21	0	178.36	272.06	785.3	1133.29	98.41	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:22	0	178.36	272.06	785.3	1133.29	98.41	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:23	0	178.36	272.06	785.3	1133.29	98.41	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:24	0	178.37	272.06	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:25	0	178.37	272.06	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:26	0	178.36	272.06	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:27	0	178.37	272.05	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:28	0	178.37	272.06	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:29	0	178.37	272.05	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:30	0	178.36	272.06	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:31	0	178.37	272.05	785.3	1133.29	98.42	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:32	0	178.36	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:33	0	178.36	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:34	0	178.36	272.06	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:35	0	178.36	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:36	0	178.36	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:37	0	178.36	272.06	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:38	0	178.37	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:39	0	178.37	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:40	0	178.36	272.06	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:41	0	178.36	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:42	0	178.36	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36
5/27/2012 22:43	0	178.36	272.04	785.3	1133.29	98.43	10.03				775.27	1123.26				-0.47	-1.36

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition					
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5	
	UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 22:44	0	178.37	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:45	0	178.37	272.05	785.3	1133.29	98.43	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:46	0	178.37	272.05	785.29	1133.29	98.44	10.03				775.26	1123.26					-0.48	-1.36
5/27/2012 22:47	0	178.36	272.05	785.3	1133.29	98.44	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:48	0	178.36	272.05	785.29	1133.28	98.44	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 22:49	0	178.36	272.04	785.3	1133.29	98.44	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:50	0	178.36	272.04	785.3	1133.29	98.44	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:51	0	178.36	272.05	785.3	1133.29	98.44	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:52	0	178.36	272.05	785.29	1133.29	98.44	10.03				775.26	1123.26					-0.48	-1.36
5/27/2012 22:53	0	178.36	272.05	785.3	1133.29	98.44	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:54	0	178.37	272.05	785.3	1133.29	98.44	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:55	0	178.37	272.04	785.29	1133.29	98.44	10.03				775.26	1123.26					-0.48	-1.36
5/27/2012 22:56	0	178.36	272.05	785.3	1133.29	98.44	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:57	0	178.36	272.04	785.29	1133.29	98.44	10.03				775.26	1123.26					-0.48	-1.36
5/27/2012 22:58	0	178.36	272.04	785.3	1133.29	98.44	10.03				775.27	1123.26					-0.47	-1.36
5/27/2012 22:59	0	178.36	272.04	785.29	1133.29	98.44	10.03				775.26	1123.26					-0.48	-1.36
5/27/2012 23:00	0	178.36	272.05	785.29	1133.28	98.44	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:01	0	178.36	272.05	785.29	1133.28	98.44	10.04				775.25	1123.24					-0.48	-1.37
5/27/2012 23:02	0	178.37	272.04	785.29	1133.28	98.44	10.04				775.25	1123.24					-0.48	-1.37
5/27/2012 23:03	0	178.37	272.05	785.29	1133.28	98.44	10.04				775.25	1123.24					-0.48	-1.37
5/27/2012 23:04	0	178.37	272.05	785.29	1133.28	98.44	10.04				775.25	1123.24					-0.48	-1.37
5/27/2012 23:05	0	178.36	272.04	785.29	1133.28	98.44	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:06	0	178.37	272.05	785.29	1133.28	98.44	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:07	0	178.36	272.05	785.29	1133.28	98.44	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:08	0	178.36	272.05	785.29	1133.28	98.44	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:09	0	178.37	272.05	785.29	1133.28	98.43	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:10	0	178.36	272.05	785.29	1133.28	98.43	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:11	0	178.36	272.05	785.29	1133.28	98.43	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:12	0	178.37	272.05	785.29	1133.28	98.43	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:13	0	178.37	272.05	785.29	1133.28	98.42	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:14	0	178.36	272.04	785.29	1133.28	98.42	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:15	0	178.37	272.05	785.29	1133.28	98.42	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:16	0	178.36	272.05	785.29	1133.28	98.42	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:17	0	178.36	272.04	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:18	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:19	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:20	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:21	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:22	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:23	0	178.36	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:24	0	178.36	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:25	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37
5/27/2012 23:26	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25					-0.48	-1.37

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/27/2012 23:27	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:28	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:29	0	178.36	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:30	0	178.36	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:31	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:32	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:33	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:34	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:35	0	178.37	272.04	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:36	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:37	0	178.37	272.04	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:38	0	178.37	272.04	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:39	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:40	0	178.37	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:41	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:42	0	178.37	272.04	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:43	0	178.37	272.05	785.29	1133.28	98.41	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:44	0	178.37	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:45	0	178.36	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:46	0	178.37	272.05	785.29	1133.28	98.42	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:47	0	178.37	272.05	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:48	0	178.37	272.05	785.29	1133.28	98.42	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:49	0	178.37	272.05	785.29	1133.28	98.42	10.03				775.26	1123.25				-0.48	-1.37
5/27/2012 23:50	0	178.37	272.05	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:51	0	178.37	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:52	0	178.37	272.05	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:53	0	178.36	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:54	0	178.36	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:55	0	178.37	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:56	0	178.37	272.04	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:57	0	178.37	272.04	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:58	0	178.37	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/27/2012 23:59	0	178.37	272.04	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:00	0	178.37	272.05	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:01	0	178.37	272.04	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:02	0	178.36	272.05	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:03	0	178.36	272.05	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:04	0	178.37	272.05	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:05	0	178.37	272.04	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:06	0	178.37	272.05	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:07	0	178.37	272.05	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:08	0	178.37	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:09	0	178.37	272.04	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 0:10	0	178.37	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:11	0	178.37	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:12	0	178.37	272.05	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:13	0	178.37	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:14	0	178.37	272.05	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:15	0	178.37	272.05	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:16	0	178.37	272.05	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:17	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:18	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:19	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:20	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:21	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:22	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:23	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:24	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:25	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:26	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:27	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:28	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:29	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:30	0	178.37	272.04	785.29	1133.27	98.43	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:31	0	178.37	272.04	785.29	1133.26	98.43	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:32	0	178.37	272.04	785.29	1133.26	98.43	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:33	0	178.37	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:34	0	178.37	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:35	0	178.37	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:36	0	178.37	272.04	785.29	1133.26	98.42	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:37	0	178.37	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:38	0	178.37	272.04	785.29	1133.27	98.42	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:39	0	178.37	272.04	785.29	1133.26	98.41	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:40	0	178.37	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:41	0	178.37	272.05	785.29	1133.26	98.41	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:42	0	178.37	272.05	785.29	1133.27	98.41	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:43	0	178.37	272.04	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:44	0	178.37	272.04	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:45	0	178.37	272.04	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:46	0	178.37	272.04	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:47	0	178.37	272.04	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:48	0	178.37	272.04	785.29	1133.27	98.39	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:49	0	178.37	272.04	785.29	1133.27	98.39	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:50	0	178.37	272.05	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:51	0	178.37	272.05	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:52	0	178.37	272.04	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 0:53	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:54	0	178.37	272.05	785.29	1133.27	98.40	10.03				775.26	1123.24				-0.48	-1.38
5/28/2012 0:55	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:56	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:57	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:58	0	178.37	272.05	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 0:59	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:00	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:01	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:02	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:03	0	178.37	272.04	785.29	1133.26	98.41	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:04	0	178.37	272.04	785.29	1133.26	98.41	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:05	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:06	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:07	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:08	0	178.37	272.04	785.29	1133.26	98.40	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:09	0	178.37	272.04	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:10	0	178.37	272.04	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:11	0	178.37	272.04	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:12	0	178.37	272.04	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:13	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:14	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:15	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:16	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:17	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:18	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:19	0	178.37	272.03	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:20	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:21	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:22	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:23	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:24	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:25	0	178.37	272.03	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:26	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:27	0	178.37	272.03	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:28	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:29	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:30	0	178.36	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:31	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:32	0	178.37	272.03	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:33	0	178.37	272.03	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:34	0	178.36	272.04	785.29	1133.26	98.39	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:35	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 1:36	0	178.37	272.03	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:37	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 1:38	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:39	0	178.36	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:40	0	178.37	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:41	0	178.37	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:42	0	178.37	272.04	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:43	0	178.37	272.04	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 1:44	0	178.36	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:45	0	178.37	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:46	0	178.37	272.04	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:47	0	178.37	272.03	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:48	0	178.36	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:49	0	178.37	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:50	0	178.37	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:51	0	178.37	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:52	0	178.37	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:53	0	178.37	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:54	0	178.36	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:55	0	178.37	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:56	0	178.37	272.04	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:57	0	178.37	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:58	0	178.36	272.03	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 1:59	0	178.37	272.03	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:00	0	178.37	272.03	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:01	0	178.37	272.03	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:02	0	178.37	272.03	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:03	0	178.37	272.03	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:04	0	178.37	272.04	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:05	0	178.37	272.04	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:06	0	178.36	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:07	0	178.36	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:08	0	178.36	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:09	0	178.36	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:10	0	178.36	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:11	0	178.37	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:12	0	178.36	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:13	0	178.37	272.04	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:14	0	178.37	272.03	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:15	0	178.37	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:16	0	178.37	272.03	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:17	0	178.37	272.03	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 2:18	0	178.37	272.04	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 2:19	0	178.36	272.03	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 2:20	0	178.36	272.03	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 2:21	0	178.37	272.03	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 2:22	0	178.36	272.03	785.29	1133.26	98.38	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 2:23	0	178.37	272.03	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.48	-1.39
5/28/2012 2:24	0	178.36	272.03	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:25	0	178.37	272.03	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:26	0	178.36	272.04	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:27	0	178.37	272.03	785.29	1133.26	98.37	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:28	0	178.37	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:29	0	178.37	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:30	0	178.37	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:31	0	178.37	272.03	785.29	1133.26	98.36	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:32	0	178.37	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:33	0	178.36	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:34	0	178.36	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:35	0	178.37	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:36	0	178.36	272.04	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39
5/28/2012 2:37	0	178.36	272.03	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39
5/28/2012 2:38	0	178.36	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 2:39	0	178.36	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:40	0	178.36	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:41	0	178.37	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:42	0	178.37	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:43	0	178.37	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:44	0	178.36	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:45	0	178.37	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:46	0	178.36	272.03	785.29	1133.26	98.34	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 2:47	0	178.37	272.03	785.29	1133.25	98.34	10.02				775.27	1123.23				-0.47	-1.39
5/28/2012 2:48	0	178.36	272.03	785.29	1133.25	98.33	10.02				775.27	1123.23				-0.47	-1.39
5/28/2012 2:49	0	178.36	272.03	785.28	1133.25	98.33	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 2:50	0	178.37	272.03	785.29	1133.25	98.33	10.02				775.27	1123.23				-0.47	-1.39
5/28/2012 2:51	0	178.37	272.03	785.28	1133.25	98.34	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 2:52	0	178.36	272.03	785.29	1133.25	98.34	10.02				775.27	1123.23				-0.47	-1.39
5/28/2012 2:53	0	178.37	272.03	785.28	1133.25	98.34	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 2:54	0	178.36	272.03	785.28	1133.25	98.34	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 2:55	0	178.36	272.03	785.29	1133.25	98.34	10.02				775.27	1123.23				-0.47	-1.39
5/28/2012 2:56	0	178.36	272.03	785.28	1133.25	98.34	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 2:57	0	178.36	272.03	785.29	1133.25	98.34	10.02				775.27	1123.23				-0.47	-1.39
5/28/2012 2:58	0	178.36	272.03	785.29	1133.25	98.34	10.02				775.27	1123.23				-0.47	-1.39
5/28/2012 2:59	0	178.37	272.03	785.28	1133.25	98.34	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 3:00	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:01	0	178.36	272.04	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 3:02	0	178.37	272.03	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39
5/28/2012 3:03	0	178.37	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 3:04	0	178.36	272.03	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39
5/28/2012 3:05	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:06	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:07	0	178.36	272.03	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39
5/28/2012 3:08	0	178.37	272.03	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39
5/28/2012 3:09	0	178.37	272.03	785.29	1133.26	98.35	10.03				775.26	1123.23				-0.47	-1.38
5/28/2012 3:10	0	178.37	272.02	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:11	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:12	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:13	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:14	0	178.36	272.03	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39
5/28/2012 3:15	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:16	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:17	0	178.36	272.03	785.28	1133.25	98.36	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:18	0	178.36	272.03	785.28	1133.25	98.36	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:19	0	178.36	272.03	785.28	1133.25	98.36	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:20	0	178.37	272.03	785.28	1133.25	98.36	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:21	0	178.36	272.03	785.28	1133.25	98.36	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:22	0	178.36	272.03	785.28	1133.25	98.36	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:23	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:24	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:25	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:26	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:27	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:28	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:29	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:30	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:31	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:32	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:33	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:34	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:35	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:36	0	178.36	272.02	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:37	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:38	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:39	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:40	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:41	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:42	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:43	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:44	0	178.37	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 3:45	0	178.37	272.03	785.29	1133.25	98.35	10.03				775.26	1123.22				-0.47	-1.39
5/28/2012 3:46	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:47	0	178.36	272.02	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:48	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:49	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:50	0	178.36	272.03	785.28	1133.25	98.35	10.03				775.25	1123.22				-0.48	-1.39
5/28/2012 3:51	0	178.36	272.03	785.28	1133.25	98.34	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 3:52	0	178.37	272.03	785.28	1133.26	98.34	10.02				775.26	1123.24				-0.48	-1.38
5/28/2012 3:53	0	178.36	272.03	785.29	1133.26	98.33	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 3:54	0	178.36	272.03	785.28	1133.25	98.33	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 3:55	0	178.37	272.03	785.28	1133.25	98.32	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 3:56	0	178.36	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 3:57	0	178.37	272.03	785.29	1133.26	98.32	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 3:58	0	178.36	272.03	785.29	1133.26	98.31	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 3:59	0	178.36	272.02	785.28	1133.25	98.31	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 4:00	0	178.36	272.02	785.29	1133.26	98.30	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 4:01	0	178.36	272.03	785.29	1133.26	98.30	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 4:02	0	178.36	272.03	785.28	1133.26	98.29	10.02				775.26	1123.24				-0.48	-1.38
5/28/2012 4:03	0	178.36	272.02	785.28	1133.25	98.29	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 4:04	0	178.36	272.03	785.28	1133.25	98.28	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 4:05	0	178.37	272.03	785.28	1133.25	98.28	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 4:06	0	178.37	272.03	785.29	1133.26	98.28	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 4:07	0	178.37	272.02	785.29	1133.26	98.28	10.02				775.27	1123.24				-0.47	-1.38
5/28/2012 4:08	0	178.37	272.03	785.28	1133.25	98.28	10.02				775.26	1123.23				-0.48	-1.39
5/28/2012 4:09	0	178.36	272.02	785.28	1133.25	98.28	10.02				775.26	1123.23				-0.47	-1.38
5/28/2012 4:10	0	178.36	272.02	785.28	1133.25	98.27	10.02				775.26	1123.23				-0.47	-1.38
5/28/2012 4:11	0	178.36	272.03	785.28	1133.25	98.27	10.02				775.26	1123.23				-0.47	-1.38
5/28/2012 4:12	0	178.36	272.03	785.28	1133.25	98.27	10.02				775.26	1123.23				-0.47	-1.38
5/28/2012 4:13	0	178.36	272.03	785.28	1133.25	98.27	10.02				775.26	1123.23				-0.47	-1.38
5/28/2012 4:14	0	178.37	272.03	785.29	1133.26	98.27	10.02				775.27	1123.24				-0.46	-1.37
5/28/2012 4:15	0	178.37	272.02	785.28	1133.25	98.26	10.02				775.26	1123.23				-0.47	-1.38
5/28/2012 4:16	0	178.36	272.03	785.28	1133.25	98.26	10.02				775.26	1123.23				-0.47	-1.38
5/28/2012 4:17	0	178.37	272.03	785.28	1133.26	98.26	10.02				775.26	1123.24				-0.47	-1.37
5/28/2012 4:18	0	178.37	272.04	785.29	1133.26	98.26	10.02				775.27	1123.24				-0.46	-1.37
5/28/2012 4:19	0	178.36	272.02	785.29	1133.26	98.26	10.02				775.27	1123.24				-0.46	-1.37
5/28/2012 4:20	0	178.37	272.01	785.29	1133.26	98.25	10.02				775.27	1123.24				-0.46	-1.37
5/28/2012 4:21	0	178.37	272.02	785.29	1133.26	98.25	10.02				775.27	1123.24				-0.46	-1.37
5/28/2012 4:22	0	178.37	272.02	785.29	1133.26	98.25	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:23	0	178.37	272.02	785.29	1133.26	98.24	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:24	0	178.37	272.02	785.29	1133.26	98.24	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:25	0	178.37	272.02	785.29	1133.26	98.24	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:26	0	178.37	272.02	785.29	1133.25	98.23	10.01				775.28	1123.24				-0.46	-1.38
5/28/2012 4:27	0	178.37	272.02	785.29	1133.25	98.23	10.01				775.28	1123.24				-0.46	-1.38

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 4:28	0	178.37	272.02	785.29	1133.26	98.23	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:29	0	178.37	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:30	0	178.37	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:31	0	178.37	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:32	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:33	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:34	0	178.37	272.02	785.29	1133.26	98.20	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:35	0	178.36	272.03	785.28	1133.25	98.21	10.01				775.27	1123.24				-0.47	-1.38
5/28/2012 4:36	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:37	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:38	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:39	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:40	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:41	0	178.37	272.02	785.28	1133.26	98.21	10.01				775.27	1123.25				-0.47	-1.37
5/28/2012 4:42	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:43	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:44	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:45	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:46	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:47	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:48	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:49	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:50	0	178.37	272.03	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:51	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:52	0	178.36	272.03	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:53	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:54	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:55	0	178.37	272.03	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:56	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:57	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:58	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 4:59	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:00	0	178.37	272.03	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:01	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:02	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:03	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:04	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:05	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:06	0	178.37	272.03	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:07	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:08	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:09	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:10	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 5:11	0	178.36	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:12	0	178.37	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:13	0	178.37	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:14	0	178.37	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:15	0	178.37	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:16	0	178.36	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:17	0	178.37	272.03	785.29	1133.27	98.22	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:18	0	178.36	272.02	785.29	1133.26	98.23	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:19	0	178.37	272.02	785.29	1133.26	98.23	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:20	0	178.36	272.03	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:21	0	178.36	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:22	0	178.36	272.03	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:23	0	178.37	272.02	785.29	1133.26	98.22	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:24	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:25	0	178.36	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:26	0	178.37	272.02	785.29	1133.26	98.21	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:27	0	178.37	272.02	785.29	1133.26	98.20	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:28	0	178.36	272.02	785.29	1133.26	98.20	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:29	0	178.37	272.02	785.29	1133.26	98.20	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:30	0	178.37	272.02	785.29	1133.26	98.20	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:31	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:32	0	178.36	272.02	785.29	1133.26	98.19	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:33	0	178.36	272.02	785.29	1133.26	98.19	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:34	0	178.36	272.02	785.29	1133.27	98.18	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:35	0	178.36	272.02	785.29	1133.26	98.19	10.01				775.28	1123.25				-0.46	-1.37
5/28/2012 5:36	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:37	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:38	0	178.36	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:39	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:40	0	178.36	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:41	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:42	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:43	0	178.36	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:44	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:45	0	178.36	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:46	0	178.36	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:47	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:48	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:49	0	178.37	272.02	785.29	1133.27	98.19	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:50	0	178.37	272.02	785.29	1133.27	98.20	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:51	0	178.36	272.02	785.29	1133.27	98.20	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:52	0	178.36	272.02	785.29	1133.27	98.20	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:53	0	178.36	272.02	785.29	1133.27	98.21	10.01				775.28	1123.26				-0.46	-1.36

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 5:54	0	178.36	272.02	785.29	1133.27	98.21	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:55	0	178.36	272.02	785.29	1133.27	98.21	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:56	0	178.36	272.02	785.29	1133.27	98.22	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:57	0	178.36	272.02	785.29	1133.27	98.22	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:58	0	178.36	272.02	785.29	1133.27	98.22	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 5:59	0	178.36	272.02	785.29	1133.28	98.23	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:00	0	178.36	272.01	785.29	1133.27	98.23	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:01	0	178.36	272.02	785.29	1133.27	98.23	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:02	0	178.36	272.04	785.29	1133.27	98.24	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:03	0	178.36	272.04	785.29	1133.27	98.24	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:04	0	178.36	272.04	785.29	1133.27	98.24	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:05	0	178.36	272.04	785.29	1133.27	98.24	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:06	0	178.36	272.04	785.29	1133.27	98.24	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:07	0	178.36	272.03	785.29	1133.27	98.24	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:08	0	178.36	272.03	785.29	1133.27	98.23	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:09	0	178.36	272.03	785.29	1133.27	98.23	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:10	0	178.36	272.04	785.29	1133.28	98.23	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:11	0	178.36	272.04	785.29	1133.27	98.23	10.01				775.28	1123.26				-0.46	-1.36
5/28/2012 6:12	0	178.36	272.03	785.29	1133.28	98.22	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:13	0	178.36	272.03	785.29	1133.28	98.22	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:14	0	178.36	272.03	785.29	1133.28	98.22	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:15	0	178.37	272.03	785.29	1133.28	98.22	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:16	0	178.36	272.03	785.29	1133.28	98.22	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:17	0	178.36	272.03	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:18	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:19	0	178.36	272.03	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:20	0	178.36	272.03	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:21	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:22	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:23	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:24	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:25	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:26	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:27	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:28	0	178.36	272.03	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:29	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:30	0	178.37	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:31	0	178.36	272.02	785.29	1133.29	98.21	10.01				775.28	1123.28				-0.46	-1.34
5/28/2012 6:32	0	178.36	272.02	785.29	1133.28	98.21	10.01				775.28	1123.27				-0.46	-1.35
5/28/2012 6:33	0	178.36	272.02	785.29	1133.29	98.21	10.01				775.28	1123.28				-0.46	-1.34
5/28/2012 6:34	0	178.36	272.02	785.29	1133.29	98.21	10.01				775.28	1123.28				-0.46	-1.34
5/28/2012 6:35	0	178.36	272.02	785.29	1133.29	98.21	10.01				775.28	1123.28				-0.46	-1.34
5/28/2012 6:36	0	178.36	272.02	785.29	1133.29	98.21	10.01				775.28	1123.28				-0.46	-1.34



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 6:37	0	178.36	272.02	785.29	1133.29	98.21	10.01				775.28	1123.28				-0.46	-1.34
5/28/2012 6:38	0	178.36	272.02	785.29	1133.29	98.22	10.01				775.28	1123.28				-0.46	-1.34
5/28/2012 6:39	0	178.36	272.02	785.29	1133.29	98.22	10.01				775.28	1123.28				-0.46	-1.34
5/28/2012 6:40	0	178.37	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:41	0	178.37	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:42	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:43	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:44	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:45	0	178.37	272.02	785.29	1133.29	98.22	10.01				775.28	1123.28				-0.46	-1.34
5/28/2012 6:46	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:47	0	178.37	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:48	0	178.36	272.02	785.3	1133.29	98.23	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:49	0	178.37	272.02	785.3	1133.29	98.23	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:50	0	178.36	272.02	785.3	1133.29	98.23	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:51	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:52	0	178.36	272.01	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:53	0	178.37	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:54	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:55	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:56	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:57	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:58	0	178.36	272.02	785.3	1133.29	98.22	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 6:59	0	178.36	272.01	785.3	1133.3	98.21	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:00	0	178.37	272.01	785.3	1133.3	98.21	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:01	0	178.36	272.02	785.3	1133.29	98.21	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 7:02	0	178.36	272.02	785.3	1133.29	98.21	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 7:03	0	178.36	272.01	785.3	1133.3	98.21	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:04	0	178.36	272.02	785.3	1133.3	98.21	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:05	0	178.36	272.02	785.3	1133.3	98.21	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:06	0	178.36	272.01	785.3	1133.3	98.20	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:07	0	178.36	272.02	785.3	1133.29	98.20	10.01				775.29	1123.28				-0.45	-1.34
5/28/2012 7:08	0	178.36	272.02	785.3	1133.3	98.20	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:09	0	178.36	272.01	785.3	1133.3	98.20	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:10	0	178.36	272.01	785.3	1133.3	98.20	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:11	0	178.36	272.02	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:12	0	178.37	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:13	0	178.36	272.02	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:14	0	178.36	272.02	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:15	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:16	0	178.36	272.02	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:17	0	178.37	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:18	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:19	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 7:20	0	178.36	272.02	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:21	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:22	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:23	0	178.36	272.02	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:24	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:25	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:26	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:27	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:28	0	178.36	272.01	785.3	1133.3	98.18	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:29	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:30	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:31	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:32	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:33	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:34	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:35	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:36	0	178.36	272.02	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:37	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:38	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:39	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:40	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:41	0	178.36	272.01	785.3	1133.3	98.19	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:42	0	178.36	272.01	785.3	1133.31	98.20	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:43	0	178.36	272.01	785.3	1133.3	98.20	10.01				775.29	1123.29				-0.45	-1.33
5/28/2012 7:44	0	178.36	272.01	785.3	1133.31	98.20	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:45	0	178.36	272.02	785.3	1133.31	98.20	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:46	0	178.36	272.01	785.3	1133.31	98.20	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:47	0	178.36	272.02	785.3	1133.31	98.20	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:48	0	178.36	272.01	785.3	1133.31	98.20	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:49	0	178.36	272.01	785.3	1133.31	98.20	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:50	0	178.36	272.01	785.3	1133.31	98.20	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:51	0	178.36	272.01	785.3	1133.31	98.19	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:52	0	178.36	272.01	785.3	1133.31	98.19	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:53	0	178.36	272.02	785.3	1133.31	98.18	10.01				775.29	1123.30				-0.45	-1.32
5/28/2012 7:54	0	178.36	272.01	785.3	1133.31	98.18	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 7:55	0	178.36	272.02	785.3	1133.31	98.17	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 7:56	0	178.36	272.01	785.3	1133.31	98.17	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 7:57	0	178.36	272.01	785.3	1133.31	98.16	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 7:58	0	178.36	272.01	785.3	1133.31	98.16	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 7:59	0	178.36	272.01	785.3	1133.31	98.15	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 8:00	0	178.36	272.01	785.3	1133.31	98.15	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:01	0	178.36	272.01	785.3	1133.31	98.14	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:02	0	178.36	272.01	785.3	1133.31	98.14	10.00				775.30	1123.31				-0.44	-1.31

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 8:03	0	178.36	272.01	785.3	1133.31	98.13	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:04	0	178.36	272.01	785.3	1133.31	98.13	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:05	0	178.36	272.01	785.3	1133.31	98.13	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:06	0	178.36	272.01	785.3	1133.31	98.13	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:07	0	178.36	272.01	785.3	1133.32	98.13	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:08	0	178.36	272.01	785.3	1133.31	98.13	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:09	0	178.36	272.01	785.3	1133.31	98.14	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:10	0	178.36	272.01	785.3	1133.32	98.14	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:11	0	178.36	272.01	785.3	1133.31	98.14	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:12	0	178.36	272.01	785.3	1133.32	98.14	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:13	0	178.36	272.01	785.3	1133.31	98.14	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:14	0	178.36	272.01	785.3	1133.31	98.15	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:15	0	178.36	272.01	785.3	1133.31	98.15	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:16	0	178.36	272.01	785.3	1133.31	98.15	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 8:17	0	178.36	272.01	785.3	1133.31	98.15	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 8:18	0	178.36	272.01	785.3	1133.32	98.15	10.01				775.29	1123.31				-0.44	-1.30
5/28/2012 8:19	0	178.36	272.01	785.3	1133.31	98.16	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 8:20	0	178.36	272.01	785.3	1133.32	98.15	10.01				775.29	1123.31				-0.44	-1.30
5/28/2012 8:21	0	178.36	272.01	785.3	1133.32	98.15	10.01				775.29	1123.31				-0.44	-1.30
5/28/2012 8:22	0	178.36	272.01	785.3	1133.31	98.15	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 8:23	0	178.36	272.01	785.3	1133.31	98.15	10.01				775.29	1123.30				-0.44	-1.31
5/28/2012 8:24	0	178.36	272.01	785.3	1133.32	98.15	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:25	0	178.36	272.01	785.3	1133.32	98.15	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:26	0	178.36	272.01	785.3	1133.32	98.14	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:27	0	178.36	272.01	785.3	1133.32	98.14	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:28	0	178.36	272.01	785.3	1133.32	98.14	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:29	0	178.36	272.01	785.3	1133.31	98.14	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:30	0	178.36	272.01	785.3	1133.32	98.14	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:31	0	178.36	272.01	785.3	1133.32	98.14	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:32	0	178.36	272.01	785.3	1133.31	98.13	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:33	0	178.36	272.01	785.3	1133.32	98.13	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:34	0	178.36	272.01	785.3	1133.31	98.13	10.00				775.30	1123.31				-0.44	-1.31
5/28/2012 8:35	0	178.36	272.01	785.3	1133.32	98.13	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:36	0	178.36	272.01	785.3	1133.32	98.13	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:37	0	178.36	272.01	785.3	1133.32	98.13	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:38	0	178.36	272.01	785.3	1133.32	98.13	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:39	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:40	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:41	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:42	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:43	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:44	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:45	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 8:46	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:47	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:48	0	178.36	272.01	785.3	1133.32	98.12	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:49	0	178.36	272.01	785.3	1133.32	98.11	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:50	0	178.36	272	785.3	1133.32	98.11	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:52	0	178.36	272.01	785.3	1133.32	98.11	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:53	0	178.36	272.01	785.3	1133.32	98.11	10.00				775.30	1123.32				-0.44	-1.30
5/28/2012 8:54	0	178.36	272.01	785.31	1133.32	98.11	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 8:55	0	178.36	272.01	785.31	1133.32	98.11	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 8:56	0	178.36	272	785.31	1133.32	98.11	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 8:57	0	178.36	272.01	785.31	1133.32	98.11	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 8:58	0	178.36	272.01	785.31	1133.32	98.11	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 8:59	0	178.36	272.01	785.31	1133.32	98.10	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 9:00	0	178.36	272.01	785.31	1133.32	98.10	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 9:01	0	178.36	272.01	785.31	1133.33	98.10	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:02	0	178.36	272.01	785.31	1133.32	98.10	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 9:03	0	178.36	272.01	785.31	1133.33	98.10	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:04	0	178.36	272	785.31	1133.32	98.10	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 9:05	0	178.36	272.01	785.31	1133.32	98.10	10.00				775.31	1123.32				-0.43	-1.30
5/28/2012 9:06	0	178.36	272.01	785.31	1133.33	98.10	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:07	0	178.36	272	785.31	1133.33	98.10	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:08	0	178.36	272.01	785.31	1133.33	98.10	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:09	0	178.36	272.01	785.31	1133.33	98.10	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:10	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:11	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:12	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:13	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:14	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:15	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:16	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:17	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:18	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:19	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:20	0	178.36	272.01	785.31	1133.33	98.09	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:21	0	178.36	272.01	785.31	1133.33	98.08	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:22	0	178.36	272.01	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.43	-1.28
5/28/2012 9:23	0	178.36	272	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.43	-1.28
5/28/2012 9:24	0	178.36	272.01	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.43	-1.28
5/28/2012 9:25	0	178.36	272	785.31	1133.33	98.08	10.00				775.31	1123.33				-0.43	-1.29
5/28/2012 9:26	0	178.36	272	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.43	-1.28
5/28/2012 9:27	0	178.36	272.01	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.43	-1.28
5/28/2012 9:28	0	178.36	272.01	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.43	-1.28
5/28/2012 9:29	0	178.36	272.01	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.43	-1.28

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 9:30	0	178.36	272.01	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.43	-1.28
5/28/2012 9:31	0	178.36	272.01	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.42	-1.27
5/28/2012 9:32	0	178.36	272	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.42	-1.27
5/28/2012 9:33	0	178.36	272	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.42	-1.27
5/28/2012 9:34	0	178.36	272	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.42	-1.27
5/28/2012 9:35	0	178.36	272	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.42	-1.27
5/28/2012 9:36	0	178.36	272	785.31	1133.34	98.08	10.00				775.31	1123.34				-0.42	-1.27
5/28/2012 9:37	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:38	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:39	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:40	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:41	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:42	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:43	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:44	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:45	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:46	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:47	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:48	0	178.36	272	785.31	1133.35	98.08	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:49	0	178.36	272	785.31	1133.35	98.07	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:50	0	178.36	272	785.31	1133.35	98.07	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:51	0	178.36	272	785.31	1133.35	98.07	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:52	0	178.36	272	785.31	1133.35	98.07	10.00				775.31	1123.35				-0.42	-1.26
5/28/2012 9:53	0	178.36	272	785.31	1133.36	98.07	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 9:54	0	178.36	272	785.31	1133.36	98.07	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 9:55	0	178.36	272	785.31	1133.36	98.06	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 9:56	0	178.36	272	785.31	1133.36	98.06	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 9:57	0	178.36	272	785.31	1133.36	98.06	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 9:58	0	178.36	272	785.31	1133.36	98.06	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 9:59	0	178.36	272	785.31	1133.36	98.06	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 10:00	0	178.36	272	785.31	1133.36	98.05	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 10:01	0	178.36	272	785.31	1133.36	98.05	10.00				775.31	1123.36				-0.42	-1.25
5/28/2012 10:02	0	178.36	272	785.32	1133.36	98.05	9.99				775.33	1123.37				-0.41	-1.25
5/28/2012 10:03	0	178.36	272	785.32	1133.37	98.05	9.99				775.33	1123.38				-0.41	-1.24
5/28/2012 10:04	0	178.36	272	785.32	1133.37	98.05	9.99				775.33	1123.38				-0.41	-1.24
5/28/2012 10:05	0	178.36	272	785.32	1133.37	98.05	9.99				775.33	1123.38				-0.41	-1.24
5/28/2012 10:06	0	178.36	272	785.32	1133.37	98.05	9.99				775.33	1123.38				-0.41	-1.24
5/28/2012 10:07	0	178.36	272	785.32	1133.37	98.05	9.99				775.33	1123.38				-0.41	-1.24
5/28/2012 10:08	0	178.36	272	785.32	1133.37	98.05	9.99				775.33	1123.38				-0.41	-1.24
5/28/2012 10:09	0	178.36	272	785.32	1133.37	98.05	9.99				775.33	1123.38				-0.41	-1.24
5/28/2012 10:10	0	178.36	272	785.32	1133.37	98.05	10.00				775.32	1123.37				-0.41	-1.24
5/28/2012 10:11	0	178.36	272	785.32	1133.37	98.05	10.00				775.32	1123.37				-0.41	-1.24
5/28/2012 10:12	0	178.36	272	785.32	1133.37	98.05	10.00				775.32	1123.37				-0.41	-1.24

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 10:13	0	178.36	272	785.32	1133.38	98.05	10.00				775.32	1123.38				-0.41	-1.23
5/28/2012 10:14	0	178.36	271.99	785.32	1133.38	98.05	10.00				775.32	1123.38				-0.41	-1.23
5/28/2012 10:15	0	178.36	272	785.32	1133.37	98.05	10.00				775.32	1123.37				-0.41	-1.24
5/28/2012 10:16	0	178.36	272	785.32	1133.38	98.05	10.00				775.32	1123.38				-0.41	-1.23
5/28/2012 10:17	0	178.36	272	785.32	1133.38	98.06	10.00				775.32	1123.38				-0.41	-1.23
5/28/2012 10:18	0	178.36	272	785.32	1133.38	98.06	10.00				775.32	1123.38				-0.41	-1.23
5/28/2012 10:19	0	178.36	272	785.32	1133.38	98.06	10.00				775.32	1123.38				-0.41	-1.23
5/28/2012 10:20	0	178.36	272	785.32	1133.38	98.05	10.00				775.32	1123.38				-0.41	-1.23
5/28/2012 10:21	0	178.36	272	785.32	1133.38	98.05	9.99				775.33	1123.39				-0.41	-1.23
5/28/2012 10:22	0	178.36	272	785.32	1133.38	98.04	9.99				775.33	1123.39				-0.41	-1.23
5/28/2012 10:23	0	178.36	272	785.32	1133.38	98.04	9.99				775.33	1123.39				-0.41	-1.23
5/28/2012 10:24	0	178.36	272	785.32	1133.38	98.04	9.99				775.33	1123.39				-0.41	-1.23
5/28/2012 10:25	0	178.36	271.99	785.32	1133.38	98.03	9.99				775.33	1123.39				-0.41	-1.23
5/28/2012 10:26	0	178.36	271.99	785.32	1133.39	98.03	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:27	0	178.36	271.99	785.32	1133.39	98.02	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:28	0	178.36	271.99	785.32	1133.39	98.02	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:29	0	178.36	272	785.32	1133.39	98.02	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:30	0	178.36	271.99	785.32	1133.39	98.01	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:31	0	178.36	271.99	785.32	1133.39	98.01	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:32	0	178.36	271.99	785.32	1133.39	98.00	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:33	0	178.36	271.99	785.32	1133.39	98.00	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:34	0	178.36	272	785.32	1133.39	98.00	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:35	0	178.36	271.99	785.32	1133.39	98.00	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:36	0	178.36	271.99	785.32	1133.39	98.00	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:37	0	178.36	271.99	785.32	1133.39	98.00	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:38	0	178.36	271.99	785.32	1133.39	98.00	9.99				775.33	1123.40				-0.41	-1.22
5/28/2012 10:39	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:40	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:41	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:42	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:43	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:44	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:45	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:46	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:47	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:48	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:49	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:50	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:51	0	178.36	271.99	785.32	1133.4	97.99	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:52	0	178.36	271.99	785.32	1133.4	97.98	9.99				775.33	1123.41				-0.41	-1.21
5/28/2012 10:53	0	178.36	271.99	785.32	1133.4	97.98	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 10:54	0	178.36	271.99	785.32	1133.4	97.98	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 10:55	0	178.36	271.99	785.32	1133.4	97.97	9.99				775.33	1123.41				-0.40	-1.20

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 10:56	0	178.36	271.99	785.32	1133.4	97.97	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 10:57	0	178.36	271.99	785.32	1133.4	97.97	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 10:58	0	178.36	271.99	785.32	1133.4	97.97	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 10:59	0	178.36	271.99	785.32	1133.4	97.96	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 11:00	0	178.36	271.99	785.32	1133.4	97.96	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 11:01	0	178.36	271.99	785.32	1133.4	97.96	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 11:02	0	178.36	271.99	785.32	1133.4	97.95	9.99				775.33	1123.41				-0.40	-1.20
5/28/2012 11:03	0	178.36	271.99	785.32	1133.4	97.95	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:04	0	178.36	271.99	785.32	1133.4	97.95	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:05	0	178.36	271.99	785.32	1133.4	97.95	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:06	0	178.36	271.99	785.32	1133.4	97.95	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:07	0	178.36	271.99	785.32	1133.4	97.95	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:08	0	178.36	271.99	785.33	1133.4	97.95	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:09	0	178.36	271.99	785.33	1133.41	97.95	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:10	0	178.36	271.99	785.33	1133.4	97.95	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:11	0	178.36	271.99	785.33	1133.41	97.95	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:12	0	178.36	271.99	785.33	1133.41	97.95	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:13	0	178.36	271.99	785.33	1133.41	97.95	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:14	0	178.36	271.99	785.33	1133.41	97.95	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:15	0	178.36	271.99	785.33	1133.41	97.96	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:16	0	178.36	271.99	785.33	1133.41	97.96	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:17	0	178.36	271.99	785.33	1133.41	97.96	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:18	0	178.36	271.99	785.33	1133.41	97.96	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:19	0	178.36	271.99	785.33	1133.41	97.96	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:20	0	178.36	271.99	785.33	1133.41	97.96	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:21	0	178.35	271.99	785.33	1133.41	97.96	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:22	0	178.36	271.99	785.33	1133.41	97.95	9.99				775.34	1123.42				-0.39	-1.19
5/28/2012 11:23	0	178.36	271.99	785.33	1133.41	97.95	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:24	0	178.36	271.99	785.33	1133.41	97.95	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:25	0	178.36	271.99	785.33	1133.41	97.95	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:26	0	178.36	271.99	785.33	1133.41	97.95	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:27	0	178.36	271.99	785.33	1133.41	97.95	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:28	0	178.36	271.99	785.33	1133.41	97.95	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:29	0	178.36	271.99	785.33	1133.41	97.94	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:30	0	178.36	271.99	785.33	1133.41	97.94	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:31	0	178.36	271.99	785.33	1133.41	97.94	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:32	0	178.36	271.99	785.33	1133.41	97.94	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:33	0	178.35	271.99	785.33	1133.41	97.94	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:34	0	178.36	271.99	785.33	1133.4	97.94	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:35	0	178.36	271.99	785.32	1133.4	97.94	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:36	0	178.36	271.99	785.33	1133.4	97.93	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:37	0	178.35	271.99	785.33	1133.41	97.93	9.98				775.35	1123.43				-0.39	-1.19
5/28/2012 11:38	0	178.36	271.99	785.33	1133.4	97.93	9.98				775.35	1123.42				-0.39	-1.20

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 11:39	0	178.36	271.99	785.33	1133.4	97.93	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:40	0	178.36	271.99	785.32	1133.4	97.92	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:41	0	178.35	271.99	785.33	1133.4	97.92	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:42	0	178.35	271.99	785.32	1133.4	97.92	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:43	0	178.35	271.99	785.32	1133.4	97.92	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:44	0	178.36	271.99	785.32	1133.4	97.91	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:45	0	178.36	271.99	785.33	1133.4	97.91	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:46	0	178.35	271.99	785.32	1133.4	97.91	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:47	0	178.36	271.99	785.33	1133.4	97.91	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:48	0	178.35	271.99	785.33	1133.4	97.90	9.98				775.35	1123.42				-0.39	-1.20
5/28/2012 11:49	0	178.36	271.99	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:50	0	178.35	271.99	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:51	0	178.35	271.99	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:52	0	178.35	271.99	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:53	0	178.35	271.99	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:54	0	178.36	271.98	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:55	0	178.36	271.98	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:56	0	178.36	271.98	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:57	0	178.35	271.99	785.32	1133.4	97.90	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:58	0	178.35	271.99	785.32	1133.4	97.89	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 11:59	0	178.35	271.99	785.32	1133.4	97.89	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 12:00	0	178.35	271.99	785.32	1133.4	97.89	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 12:01	0	178.35	271.99	785.32	1133.4	97.89	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 12:02	0	178.35	271.99	785.32	1133.4	97.89	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 12:03	0	178.35	271.99	785.32	1133.4	97.89	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 12:04	0	178.35	271.99	785.32	1133.4	97.89	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 12:05	0	178.35	271.99	785.32	1133.4	97.89	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 12:06	0	178.35	271.99	785.32	1133.4	97.88	9.98				775.34	1123.42				-0.40	-1.20
5/28/2012 12:07	0	178.35	271.99	785.32	1133.4	97.88	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:08	0	178.35	271.99	785.32	1133.4	97.88	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:09	0	178.35	271.99	785.32	1133.4	97.88	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:10	0	178.35	271.99	785.32	1133.39	97.88	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:11	0	178.35	271.99	785.32	1133.4	97.87	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:12	0	178.35	271.99	785.32	1133.4	97.87	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:13	0	178.35	271.98	785.32	1133.4	97.87	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:14	0	178.35	271.99	785.32	1133.4	97.87	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:15	0	178.35	271.99	785.32	1133.4	97.86	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:16	0	178.35	271.99	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:17	0	178.35	271.99	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:18	0	178.35	271.98	785.32	1133.4	97.86	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:19	0	178.35	271.98	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:20	0	178.35	271.98	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:23	0	178.35	271.98	785.32	1133.41	97.86	9.98				775.34	1123.43				-0.39	-1.18



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 12:24	0	178.35	271.98	785.33	1133.41	97.86	9.98				775.35	1123.43				-0.38	-1.18
5/28/2012 12:25	0	178.35	271.98	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:26	0	178.35	271.98	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:27	0	178.35	271.98	785.32	1133.4	97.86	9.98				775.34	1123.42				-0.39	-1.19
5/28/2012 12:28	0	178.35	271.98	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:29	0	178.35	271.99	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:30	0	178.35	271.99	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:31	0	178.35	271.99	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:32	0	178.35	271.98	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:33	0	178.35	271.98	785.32	1133.39	97.86	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:34	0	178.35	271.98	785.32	1133.39	97.85	9.98				775.34	1123.41				-0.39	-1.20
5/28/2012 12:35	0	178.35	271.98	785.32	1133.39	97.85	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:36	0	178.35	271.98	785.32	1133.39	97.85	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:37	0	178.35	271.99	785.32	1133.39	97.85	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:38	0	178.35	271.99	785.32	1133.39	97.85	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:39	0	178.35	271.98	785.32	1133.39	97.84	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:40	0	178.35	271.98	785.32	1133.39	97.84	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:41	0	178.34	271.98	785.32	1133.39	97.84	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:42	0	178.35	271.99	785.32	1133.39	97.84	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:43	0	178.35	271.98	785.32	1133.39	97.84	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:44	0	178.34	271.98	785.32	1133.39	97.83	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:45	0	178.34	271.98	785.32	1133.39	97.83	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:46	0	178.34	271.98	785.32	1133.39	97.83	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:47	0	178.34	271.98	785.32	1133.39	97.83	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:48	0	178.35	271.97	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:49	0	178.35	271.98	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:50	0	178.35	271.98	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:51	0	178.34	271.98	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:52	0	178.34	271.98	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:53	0	178.34	271.98	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:54	0	178.34	271.97	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:55	0	178.34	271.98	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:56	0	178.34	271.97	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:57	0	178.34	271.98	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:58	0	178.34	271.97	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 12:59	0	178.34	271.98	785.32	1133.38	97.82	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:00	0	178.34	271.97	785.32	1133.38	97.82	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:01	0	178.34	271.98	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 13:02	0	178.34	271.98	785.32	1133.38	97.82	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:03	0	178.34	271.97	785.32	1133.38	97.82	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:04	0	178.34	271.98	785.32	1133.38	97.82	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:05	0	178.34	271.97	785.32	1133.39	97.82	9.97				775.35	1123.42				-0.39	-1.20
5/28/2012 13:06	0	178.34	271.98	785.32	1133.38	97.81	9.97				775.35	1123.41				-0.39	-1.21

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 13:07	0	178.34	271.98	785.32	1133.38	97.81	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:08	0	178.34	271.98	785.32	1133.38	97.81	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:09	0	178.34	271.98	785.32	1133.38	97.80	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:10	0	178.34	271.97	785.32	1133.38	97.80	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:11	0	178.34	271.97	785.32	1133.38	97.79	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:12	0	178.34	271.97	785.32	1133.38	97.79	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:13	0	178.34	271.97	785.32	1133.38	97.79	9.97				775.35	1123.41				-0.39	-1.21
5/28/2012 13:14	0	178.34	271.97	785.32	1133.38	97.78	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:15	0	178.34	271.97	785.32	1133.38	97.78	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:16	0	178.34	271.97	785.32	1133.38	97.77	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:17	0	178.34	271.97	785.32	1133.38	97.77	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:18	0	178.34	271.98	785.32	1133.38	97.77	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:19	0	178.34	271.97	785.32	1133.38	97.76	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:20	0	178.34	271.97	785.32	1133.38	97.76	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:21	0	178.34	271.97	785.32	1133.38	97.76	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:22	0	178.34	271.98	785.32	1133.38	97.76	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:23	0	178.34	271.97	785.32	1133.38	97.76	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:24	0	178.34	271.97	785.32	1133.38	97.76	9.97				775.35	1123.41				-0.38	-1.20
5/28/2012 13:25	0	178.34	271.97	785.32	1133.38	97.76	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:26	0	178.34	271.97	785.32	1133.38	97.75	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:27	0	178.34	271.97	785.32	1133.38	97.75	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:28	0	178.34	271.97	785.32	1133.38	97.75	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:29	0	178.34	271.97	785.32	1133.38	97.75	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:30	0	178.34	271.97	785.32	1133.38	97.75	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:31	0	178.34	271.97	785.32	1133.38	97.75	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:32	0	178.34	271.97	785.32	1133.38	97.75	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:33	0	178.34	271.97	785.32	1133.38	97.75	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:34	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:35	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:36	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:37	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:38	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:39	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:40	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:41	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:42	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:43	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:44	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:45	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:46	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:47	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:48	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:49	0	178.34	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 13:50	0	178.33	271.97	785.32	1133.38	97.74	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:51	0	178.34	271.97	785.32	1133.38	97.73	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:52	0	178.34	271.97	785.32	1133.38	97.73	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:53	0	178.34	271.97	785.32	1133.38	97.73	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:54	0	178.34	271.97	785.32	1133.38	97.72	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:55	0	178.34	271.97	785.32	1133.38	97.72	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:56	0	178.34	271.97	785.32	1133.38	97.72	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:57	0	178.33	271.97	785.32	1133.38	97.71	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:58	0	178.34	271.97	785.32	1133.38	97.71	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 13:59	0	178.34	271.97	785.32	1133.38	97.71	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:00	0	178.33	271.97	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:01	0	178.34	271.97	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:02	0	178.33	271.96	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:03	0	178.34	271.96	785.32	1133.38	97.69	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:04	0	178.33	271.97	785.32	1133.38	97.69	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:05	0	178.33	271.97	785.32	1133.38	97.69	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:06	0	178.33	271.97	785.32	1133.38	97.69	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:07	0	178.33	271.96	785.32	1133.38	97.69	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:08	0	178.34	271.96	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:09	0	178.34	271.97	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:10	0	178.33	271.96	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:11	0	178.33	271.96	785.32	1133.39	97.70	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:12	0	178.33	271.96	785.32	1133.39	97.70	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:13	0	178.33	271.96	785.32	1133.39	97.70	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:14	0	178.33	271.96	785.32	1133.39	97.70	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:15	0	178.33	271.96	785.32	1133.39	97.70	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:16	0	178.33	271.96	785.32	1133.39	97.70	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:17	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:18	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:19	0	178.33	271.97	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:20	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:21	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:22	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:23	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:24	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:25	0	178.33	271.97	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:26	0	178.33	271.97	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:27	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:28	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:29	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:30	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:31	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:32	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 14:33	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:34	0	178.33	271.96	785.32	1133.38	97.71	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:35	0	178.33	271.96	785.32	1133.38	97.71	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:36	0	178.33	271.96	785.32	1133.39	97.71	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:37	0	178.33	271.96	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:38	0	178.33	271.96	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:39	0	178.33	271.96	785.32	1133.39	97.70	9.96				775.36	1123.43				-0.38	-1.19
5/28/2012 14:40	0	178.33	271.95	785.32	1133.38	97.70	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:41	0	178.33	271.96	785.32	1133.38	97.69	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:43	0	178.33	271.96	785.32	1133.38	97.69	9.96				775.36	1123.42				-0.38	-1.20
5/28/2012 14:44	0	178.33	271.96	785.32	1133.38	97.69	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:45	0	178.33	271.96	785.32	1133.38	97.68	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:46	0	178.33	271.96	785.32	1133.38	97.68	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:47	0	178.33	271.96	785.32	1133.38	97.68	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:48	0	178.33	271.96	785.32	1133.38	97.68	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:49	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:50	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:51	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:52	0	178.33	271.95	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:53	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:54	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:55	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:56	0	178.33	271.95	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:57	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:58	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 14:59	0	178.33	271.95	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:00	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:01	0	178.33	271.95	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:02	0	178.33	271.95	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:03	0	178.33	271.96	785.32	1133.38	97.67	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:04	0	178.33	271.95	785.32	1133.38	97.66	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:05	0	178.33	271.96	785.32	1133.38	97.66	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:06	0	178.33	271.95	785.32	1133.38	97.66	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:07	0	178.33	271.95	785.32	1133.38	97.66	9.96				775.36	1123.42				-0.37	-1.19
5/28/2012 15:08	0	178.33	271.95	785.32	1133.38	97.66	9.95				775.37	1123.43				-0.37	-1.19
5/28/2012 15:09	0	178.33	271.95	785.32	1133.38	97.65	9.95				775.37	1123.43				-0.37	-1.19
5/28/2012 15:10	0	178.33	271.95	785.32	1133.38	97.65	9.95				775.37	1123.43				-0.37	-1.19
5/28/2012 15:11	0	178.33	271.95	785.32	1133.38	97.65	9.95				775.37	1123.43				-0.37	-1.19
5/28/2012 15:12	0	178.33	271.95	785.32	1133.38	97.65	9.95				775.37	1123.43				-0.37	-1.19
5/28/2012 15:13	0	178.33	271.96	785.32	1133.38	97.65	9.95				775.37	1123.43				-0.37	-1.19
5/28/2012 15:14	0	178.33	271.95	785.32	1133.38	97.64	9.95				775.37	1123.43				-0.37	-1.19
5/28/2012 15:15	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:16	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 15:17	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:18	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:19	0	178.33	271.95	785.32	1133.37	97.63	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:20	0	178.33	271.95	785.32	1133.37	97.63	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:21	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:22	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:23	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:24	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:25	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:26	0	178.32	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:27	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:28	0	178.33	271.95	785.32	1133.37	97.64	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:29	0	178.33	271.95	785.31	1133.37	97.65	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:30	0	178.33	271.95	785.32	1133.37	97.65	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:31	0	178.32	271.95	785.31	1133.37	97.65	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:32	0	178.33	271.95	785.31	1133.37	97.65	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:33	0	178.33	271.95	785.31	1133.37	97.65	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:34	0	178.33	271.95	785.31	1133.37	97.65	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:35	0	178.33	271.95	785.31	1133.37	97.65	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:36	0	178.32	271.95	785.31	1133.37	97.65	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:37	0	178.33	271.95	785.31	1133.37	97.64	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:38	0	178.32	271.95	785.31	1133.37	97.64	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:39	0	178.32	271.95	785.31	1133.37	97.64	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:40	0	178.32	271.95	785.31	1133.37	97.64	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:41	0	178.33	271.95	785.31	1133.37	97.63	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:42	0	178.33	271.95	785.31	1133.37	97.63	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:43	0	178.32	271.95	785.31	1133.37	97.63	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:44	0	178.32	271.95	785.31	1133.37	97.62	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:45	0	178.32	271.95	785.31	1133.37	97.62	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:46	0	178.32	271.94	785.31	1133.37	97.62	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:47	0	178.32	271.95	785.31	1133.37	97.62	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:48	0	178.32	271.95	785.31	1133.37	97.61	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:49	0	178.32	271.95	785.31	1133.37	97.61	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:50	0	178.32	271.95	785.31	1133.37	97.61	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:51	0	178.33	271.95	785.32	1133.37	97.61	9.95				775.37	1123.42				-0.37	-1.20
5/28/2012 15:52	0	178.32	271.94	785.31	1133.37	97.60	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:53	0	178.32	271.95	785.31	1133.37	97.60	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:54	0	178.32	271.95	785.31	1133.37	97.60	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:55	0	178.32	271.95	785.31	1133.37	97.60	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:56	0	178.32	271.95	785.31	1133.37	97.60	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:57	0	178.32	271.95	785.31	1133.37	97.59	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:58	0	178.32	271.95	785.31	1133.37	97.59	9.95				775.36	1123.42				-0.38	-1.20
5/28/2012 15:59	0	178.32	271.95	785.31	1133.37	97.59	9.95				775.36	1123.42				-0.38	-1.20

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 16:00	0	178.32	271.95	785.31	1133.37	97.59	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:01	0	178.32	271.95	785.31	1133.37	97.59	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:02	0	178.32	271.95	785.31	1133.37	97.58	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:03	0	178.32	271.95	785.31	1133.37	97.58	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:04	0	178.32	271.94	785.31	1133.37	97.58	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:05	0	178.32	271.94	785.32	1133.37	97.58	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:06	0	178.32	271.94	785.31	1133.37	97.58	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:07	0	178.32	271.95	785.32	1133.37	97.58	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:08	0	178.32	271.95	785.31	1133.37	97.58	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:09	0	178.32	271.94	785.31	1133.37	97.57	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:10	0	178.32	271.94	785.32	1133.37	97.57	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:11	0	178.32	271.95	785.32	1133.37	97.57	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:12	0	178.32	271.94	785.32	1133.37	97.57	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:13	0	178.32	271.94	785.32	1133.37	97.57	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:14	0	178.32	271.95	785.31	1133.37	97.57	9.95				775.36	1123.42				-0.37	-1.19
5/28/2012 16:15	0	178.32	271.95	785.32	1133.37	97.57	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:16	0	178.32	271.95	785.32	1133.37	97.57	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:17	0	178.32	271.94	785.32	1133.37	97.56	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:18	0	178.32	271.94	785.32	1133.37	97.56	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:19	0	178.32	271.94	785.32	1133.37	97.56	9.95				775.37	1123.42				-0.36	-1.19
5/28/2012 16:20	0	178.32	271.94	785.32	1133.37	97.56	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:21	0	178.32	271.94	785.32	1133.37	97.56	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:22	0	178.32	271.94	785.32	1133.37	97.55	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:23	0	178.32	271.94	785.32	1133.37	97.55	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:24	0	178.32	271.94	785.32	1133.37	97.55	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:25	0	178.32	271.94	785.32	1133.37	97.54	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:26	0	178.32	271.94	785.32	1133.37	97.54	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:27	0	178.32	271.94	785.32	1133.37	97.54	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:28	0	178.32	271.94	785.32	1133.37	97.53	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:29	0	178.32	271.94	785.32	1133.37	97.53	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:30	0	178.32	271.94	785.32	1133.37	97.53	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:31	0	178.32	271.94	785.32	1133.37	97.52	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:32	0	178.32	271.94	785.32	1133.37	97.52	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:33	0	178.32	271.94	785.32	1133.37	97.52	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:34	0	178.32	271.94	785.32	1133.37	97.51	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:35	0	178.32	271.94	785.32	1133.37	97.51	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:36	0	178.32	271.94	785.32	1133.37	97.51	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:37	0	178.32	271.94	785.32	1133.37	97.51	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:38	0	178.32	271.94	785.32	1133.37	97.50	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:39	0	178.32	271.93	785.32	1133.37	97.50	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:40	0	178.32	271.94	785.32	1133.37	97.50	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:41	0	178.32	271.94	785.32	1133.37	97.50	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:42	0	178.32	271.93	785.32	1133.38	97.50	9.94				775.38	1123.44				-0.36	-1.18

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 16:43	0	178.32	271.94	785.32	1133.38	97.49	9.94				775.38	1123.44				-0.36	-1.18
5/28/2012 16:44	0	178.32	271.94	785.32	1133.37	97.49	9.94				775.38	1123.43				-0.36	-1.19
5/28/2012 16:45	0	178.32	271.93	785.32	1133.37	97.49	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:46	0	178.32	271.93	785.32	1133.37	97.49	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:47	0	178.32	271.94	785.32	1133.38	97.49	9.94				775.38	1123.44				-0.35	-1.17
5/28/2012 16:48	0	178.32	271.93	785.32	1133.37	97.48	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:49	0	178.32	271.93	785.32	1133.37	97.48	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:50	0	178.32	271.93	785.32	1133.37	97.48	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:51	0	178.32	271.94	785.32	1133.37	97.48	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:52	0	178.32	271.93	785.32	1133.37	97.47	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:53	0	178.32	271.93	785.32	1133.37	97.47	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:54	0	178.32	271.93	785.32	1133.37	97.47	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:55	0	178.32	271.94	785.32	1133.37	97.47	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:56	0	178.32	271.93	785.32	1133.37	97.46	9.94				775.38	1123.43				-0.35	-1.18
5/28/2012 16:57	0	178.32	271.93	785.32	1133.37	97.46	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 16:58	0	178.32	271.93	785.32	1133.37	97.46	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 16:59	0	178.32	271.94	785.32	1133.37	97.46	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:00	0	178.32	271.94	785.32	1133.37	97.45	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:01	0	178.32	271.93	785.32	1133.37	97.45	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:02	0	178.32	271.93	785.32	1133.37	97.45	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:03	0	178.32	271.93	785.32	1133.37	97.45	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:04	0	178.32	271.93	785.32	1133.37	97.44	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:05	0	178.32	271.93	785.32	1133.37	97.44	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:06	0	178.32	271.93	785.31	1133.37	97.44	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:07	0	178.32	271.93	785.31	1133.37	97.43	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:08	0	178.32	271.93	785.32	1133.37	97.43	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:09	0	178.32	271.93	785.32	1133.37	97.43	9.93				775.39	1123.44				-0.35	-1.18
5/28/2012 17:10	0	178.31	271.93	785.31	1133.37	97.42	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:11	0	178.32	271.93	785.31	1133.37	97.42	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:12	0	178.32	271.93	785.31	1133.37	97.42	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:13	0	178.31	271.93	785.31	1133.37	97.41	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:14	0	178.31	271.93	785.31	1133.37	97.41	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:15	0	178.31	271.93	785.31	1133.37	97.41	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:16	0	178.32	271.93	785.31	1133.37	97.40	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:17	0	178.32	271.93	785.31	1133.37	97.40	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:18	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.36	-1.18
5/28/2012 17:19	0	178.32	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:20	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:21	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:22	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:23	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:24	0	178.32	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:25	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 17:26	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:27	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:28	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:30	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:31	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:32	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:33	0	178.31	271.92	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:34	0	178.31	271.92	785.31	1133.36	97.39	9.93				775.38	1123.43				-0.36	-1.19
5/28/2012 17:35	0	178.31	271.92	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:36	0	178.31	271.92	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:37	0	178.31	271.93	785.31	1133.36	97.39	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:38	0	178.31	271.92	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:39	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:40	0	178.31	271.93	785.31	1133.36	97.39	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:41	0	178.31	271.93	785.31	1133.37	97.39	9.93				775.38	1123.44				-0.35	-1.17
5/28/2012 17:42	0	178.31	271.93	785.31	1133.36	97.39	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:43	0	178.31	271.93	785.31	1133.36	97.39	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:44	0	178.31	271.93	785.31	1133.36	97.38	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:45	0	178.31	271.93	785.31	1133.36	97.38	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:46	0	178.31	271.93	785.31	1133.36	97.38	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:47	0	178.31	271.93	785.31	1133.36	97.38	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:48	0	178.31	271.93	785.31	1133.36	97.38	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:49	0	178.31	271.93	785.31	1133.36	97.38	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:50	0	178.31	271.92	785.31	1133.36	97.38	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:51	0	178.31	271.93	785.31	1133.36	97.38	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:52	0	178.31	271.93	785.31	1133.36	97.37	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:53	0	178.31	271.93	785.31	1133.36	97.37	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:54	0	178.31	271.93	785.31	1133.36	97.37	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:55	0	178.31	271.93	785.31	1133.36	97.37	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:56	0	178.31	271.93	785.31	1133.36	97.37	9.93				775.38	1123.43				-0.35	-1.18
5/28/2012 17:57	0	178.31	271.92	785.31	1133.36	97.36	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 17:58	0	178.31	271.92	785.31	1133.36	97.36	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 17:59	0	178.31	271.93	785.31	1133.36	97.36	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:00	0	178.31	271.93	785.31	1133.36	97.36	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:01	0	178.31	271.93	785.31	1133.36	97.36	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:02	0	178.31	271.93	785.31	1133.36	97.35	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:07	0	178.31	271.92	785.31	1133.36	97.34	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:08	0	178.31	271.92	785.31	1133.36	97.34	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:09	0	178.31	271.92	785.31	1133.36	97.33	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:10	0	178.31	271.92	785.31	1133.36	97.33	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:11	0	178.31	271.92	785.31	1133.36	97.33	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:12	0	178.31	271.92	785.31	1133.36	97.32	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:13	0	178.31	271.92	785.31	1133.36	97.32	9.92				775.39	1123.44				-0.35	-1.18



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 18:14	0	178.31	271.92	785.31	1133.36	97.32	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:15	0	178.31	271.92	785.31	1133.36	97.31	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:16	0	178.31	271.92	785.31	1133.36	97.31	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:17	0	178.31	271.92	785.31	1133.36	97.31	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:18	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:19	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:20	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:21	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:22	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:23	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:24	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:25	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:26	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:27	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:28	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:29	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:30	0	178.31	271.92	785.31	1133.35	97.30	9.92				775.39	1123.43				-0.35	-1.19
5/28/2012 18:31	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:32	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:33	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:34	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:35	0	178.31	271.92	785.31	1133.36	97.30	9.92				775.39	1123.44				-0.35	-1.18
5/28/2012 18:37	0	178.31	271.92	785.31	1133.36	97.29	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:38	0	178.31	271.92	785.31	1133.36	97.29	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:39	0	178.3	271.92	785.31	1133.36	97.29	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:40	0	178.31	271.92	785.31	1133.35	97.29	9.92				775.39	1123.43				-0.34	-1.18
5/28/2012 18:41	0	178.31	271.92	785.31	1133.36	97.29	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:42	0	178.31	271.92	785.31	1133.36	97.28	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:43	0	178.31	271.92	785.31	1133.36	97.28	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:44	0	178.31	271.92	785.31	1133.36	97.28	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:45	0	178.31	271.92	785.31	1133.36	97.28	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:46	0	178.31	271.92	785.31	1133.36	97.28	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:47	0	178.31	271.92	785.31	1133.35	97.28	9.92				775.39	1123.43				-0.34	-1.18
5/28/2012 18:48	0	178.31	271.92	785.31	1133.36	97.28	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:49	0	178.31	271.91	785.31	1133.35	97.27	9.92				775.39	1123.43				-0.34	-1.18
5/28/2012 18:50	0	178.31	271.92	785.31	1133.36	97.27	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:51	0	178.31	271.92	785.31	1133.36	97.27	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:52	0	178.3	271.92	785.31	1133.36	97.27	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:53	0	178.3	271.92	785.31	1133.36	97.27	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:54	0	178.31	271.92	785.31	1133.36	97.27	9.92				775.39	1123.44				-0.34	-1.17
5/28/2012 18:55	0	178.31	271.92	785.31	1133.36	97.27	9.91				775.40	1123.45				-0.34	-1.17
5/28/2012 18:56	0	178.3	271.92	785.31	1133.35	97.26	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 18:57	0	178.31	271.92	785.31	1133.35	97.26	9.91				775.40	1123.44				-0.34	-1.18

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 18:58	0	178.3	271.92	785.31	1133.35	97.26	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 18:59	0	178.3	271.92	785.31	1133.35	97.26	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:00	0	178.31	271.92	785.31	1133.36	97.26	9.91				775.40	1123.45				-0.34	-1.17
5/28/2012 19:01	0	178.3	271.92	785.31	1133.35	97.26	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:02	0	178.3	271.92	785.31	1133.35	97.26	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:03	0	178.3	271.92	785.31	1133.35	97.26	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:04	0	178.3	271.92	785.31	1133.35	97.25	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:05	0	178.3	271.92	785.31	1133.35	97.25	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:06	0	178.3	271.92	785.31	1133.36	97.25	9.91				775.40	1123.45				-0.34	-1.17
5/28/2012 19:07	0	178.3	271.92	785.31	1133.35	97.24	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:08	0	178.3	271.92	785.31	1133.35	97.24	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:09	0	178.3	271.92	785.31	1133.35	97.24	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:10	0	178.3	271.92	785.31	1133.35	97.23	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:11	0	178.3	271.92	785.31	1133.35	97.23	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:12	0	178.3	271.92	785.31	1133.35	97.23	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:13	0	178.3	271.91	785.31	1133.35	97.23	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:14	0	178.3	271.92	785.31	1133.35	97.22	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:15	0	178.3	271.92	785.31	1133.35	97.22	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:16	0	178.3	271.92	785.31	1133.35	97.22	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:17	0	178.3	271.92	785.31	1133.35	97.21	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:18	0	178.3	271.91	785.31	1133.35	97.21	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:19	0	178.3	271.91	785.31	1133.35	97.21	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:20	0	178.3	271.92	785.31	1133.35	97.20	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:21	0	178.3	271.92	785.31	1133.35	97.20	9.91				775.40	1123.44				-0.34	-1.18
5/28/2012 19:22	0	178.3	271.91	785.31	1133.35	97.20	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:23	0	178.3	271.91	785.31	1133.35	97.19	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:24	0	178.3	271.92	785.31	1133.35	97.19	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:25	0	178.3	271.91	785.31	1133.35	97.19	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:26	0	178.3	271.92	785.31	1133.35	97.18	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:27	0	178.3	271.91	785.31	1133.35	97.18	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:28	0	178.31	271.91	785.31	1133.35	97.18	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:29	0	178.31	271.91	785.31	1133.35	97.17	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:30	0	178.31	271.91	785.31	1133.35	97.17	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:31	0	178.31	271.91	785.31	1133.35	97.17	9.91				775.40	1123.44				-0.33	-1.17
5/28/2012 19:32	0	178.31	271.91	785.31	1133.35	97.17	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:33	0	178.31	271.91	785.31	1133.35	97.16	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:34	0	178.31	271.91	785.31	1133.35	97.16	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:35	0	178.31	271.91	785.31	1133.35	97.16	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:36	0	178.31	271.91	785.31	1133.35	97.16	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:37	0	178.31	271.91	785.31	1133.35	97.16	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:38	0	178.3	271.91	785.31	1133.35	97.15	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:39	0	178.31	271.91	785.31	1133.35	97.15	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:40	0	178.31	271.91	785.31	1133.35	97.15	9.90				775.41	1123.45				-0.33	-1.17

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 19:42	0	178.3	271.9	785.31	1133.35	97.15	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:43	0	178.3	271.91	785.31	1133.35	97.15	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:44	0	178.31	271.91	785.31	1133.35	97.15	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:45	0	178.31	271.91	785.31	1133.35	97.15	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:46	0	178.31	271.91	785.31	1133.35	97.14	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:47	0	178.31	271.91	785.31	1133.35	97.14	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:48	0	178.31	271.91	785.31	1133.35	97.14	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:49	0	178.3	271.91	785.31	1133.35	97.14	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:50	0	178.3	271.91	785.31	1133.35	97.14	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:51	0	178.3	271.91	785.31	1133.35	97.14	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:52	0	178.3	271.91	785.31	1133.35	97.13	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:53	0	178.3	271.91	785.31	1133.35	97.13	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:54	0	178.3	271.91	785.31	1133.35	97.13	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:55	0	178.3	271.91	785.31	1133.35	97.13	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:56	0	178.3	271.91	785.31	1133.35	97.13	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:57	0	178.3	271.91	785.31	1133.35	97.12	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:58	0	178.3	271.91	785.31	1133.35	97.12	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 19:59	0	178.3	271.91	785.31	1133.35	97.12	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:00	0	178.3	271.91	785.31	1133.35	97.12	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:01	0	178.3	271.9	785.31	1133.35	97.12	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:02	0	178.3	271.9	785.31	1133.35	97.11	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:03	0	178.3	271.91	785.31	1133.35	97.11	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:04	0	178.3	271.91	785.31	1133.35	97.11	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:05	0	178.3	271.91	785.31	1133.35	97.11	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:06	0	178.3	271.91	785.31	1133.35	97.10	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:07	0	178.3	271.91	785.31	1133.35	97.10	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:08	0	178.3	271.9	785.31	1133.35	97.10	9.90				775.41	1123.45				-0.33	-1.17
5/28/2012 20:09	0	178.3	271.9	785.31	1133.35	97.10	9.90				775.41	1123.45				-0.32	-1.16
5/28/2012 20:10	0	178.3	271.91	785.31	1133.35	97.09	9.90				775.41	1123.45				-0.32	-1.16
5/28/2012 20:11	0	178.3	271.9	785.31	1133.35	97.09	9.90				775.41	1123.45				-0.32	-1.16
5/28/2012 20:12	0	178.3	271.91	785.31	1133.35	97.09	9.90				775.41	1123.45				-0.32	-1.16
5/28/2012 20:14	0	178.3	271.9	785.31	1133.35	97.08	9.90				775.41	1123.45				-0.32	-1.16
5/28/2012 20:15	0	178.3	271.9	785.31	1133.35	97.08	9.90				775.41	1123.45				-0.32	-1.16
5/28/2012 20:16	0	178.3	271.9	785.31	1133.35	97.07	9.90				775.41	1123.45				-0.32	-1.16
5/28/2012 20:17	0	178.3	271.9	785.31	1133.35	97.07	9.90				775.41	1123.45				-0.32	-1.16
5/28/2012 20:18	0	178.3	271.91	785.31	1133.35	97.07	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:19	0	178.3	271.9	785.31	1133.35	97.07	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:20	0	178.3	271.9	785.31	1133.35	97.06	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:21	0	178.3	271.9	785.31	1133.35	97.06	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:22	0	178.3	271.9	785.31	1133.35	97.06	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:24	0	178.3	271.9	785.31	1133.35	97.06	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:25	0	178.3	271.9	785.31	1133.35	97.06	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:26	0	178.3	271.9	785.31	1133.35	97.06	9.89				775.42	1123.46				-0.32	-1.16

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 20:27	0	178.3	271.9	785.31	1133.35	97.05	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:28	0	178.3	271.9	785.31	1133.35	97.05	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:29	0	178.29	271.9	785.31	1133.35	97.05	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:30	0	178.3	271.9	785.31	1133.35	97.05	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:31	0	178.3	271.9	785.31	1133.35	97.05	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:33	0	178.3	271.9	785.31	1133.35	97.05	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:34	0	178.3	271.9	785.31	1133.35	97.04	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:35	0	178.3	271.9	785.31	1133.35	97.04	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:36	0	178.3	271.9	785.31	1133.36	97.04	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:37	0	178.3	271.9	785.31	1133.35	97.04	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:38	0	178.3	271.9	785.31	1133.36	97.04	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:39	0	178.3	271.9	785.31	1133.35	97.04	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:40	0	178.29	271.9	785.31	1133.35	97.04	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:41	0	178.29	271.9	785.31	1133.35	97.04	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:42	0	178.3	271.9	785.31	1133.35	97.04	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:43	0	178.29	271.9	785.31	1133.35	97.03	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:44	0	178.29	271.9	785.31	1133.36	97.03	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:45	0	178.29	271.89	785.31	1133.36	97.03	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:46	0	178.3	271.9	785.31	1133.36	97.03	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:47	0	178.29	271.9	785.31	1133.36	97.03	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:48	0	178.29	271.9	785.31	1133.35	97.03	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:49	0	178.29	271.89	785.31	1133.36	97.03	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:50	0	178.3	271.9	785.31	1133.36	97.03	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:51	0	178.3	271.9	785.31	1133.36	97.03	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:52	0	178.3	271.9	785.31	1133.36	97.02	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:53	0	178.3	271.9	785.31	1133.35	97.02	9.89				775.42	1123.46				-0.32	-1.16
5/28/2012 20:54	0	178.3	271.9	785.31	1133.36	97.02	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:55	0	178.29	271.9	785.31	1133.36	97.02	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:56	0	178.29	271.9	785.31	1133.36	97.02	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:57	0	178.29	271.9	785.31	1133.36	97.02	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:58	0	178.29	271.9	785.31	1133.36	97.01	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 20:59	0	178.29	271.9	785.31	1133.36	97.01	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 21:00	0	178.29	271.9	785.31	1133.36	97.01	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 21:01	0	178.3	271.9	785.31	1133.36	97.01	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 21:02	0	178.29	271.9	785.31	1133.36	97.01	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 21:03	0	178.3	271.9	785.31	1133.36	97.01	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 21:04	0	178.3	271.9	785.31	1133.36	97.00	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 21:05	0	178.3	271.9	785.31	1133.36	97.00	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 21:06	0	178.3	271.9	785.31	1133.36	97.00	9.89				775.42	1123.47				-0.32	-1.15
5/28/2012 21:07	0	178.3	271.91	785.31	1133.36	97.00	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:08	0	178.3	271.91	785.31	1133.36	97.00	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:09	0	178.3	271.9	785.31	1133.36	97.00	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:10	0	178.3	271.9	785.31	1133.36	96.99	9.89				775.42	1123.47				-0.31	-1.14

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 21:11	0	178.3	271.91	785.31	1133.36	96.99	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:12	0	178.3	271.91	785.31	1133.36	96.99	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:13	0	178.3	271.9	785.31	1133.36	96.99	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:14	0	178.3	271.91	785.31	1133.36	96.99	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:15	0	178.3	271.91	785.31	1133.36	96.99	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:16	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:17	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:18	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:19	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:20	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:21	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:22	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:23	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:25	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:26	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:27	0	178.3	271.9	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:28	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:29	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:30	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:31	0	178.3	271.9	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:32	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:33	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:34	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:35	0	178.29	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:36	0	178.3	271.91	785.31	1133.36	96.98	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:37	0	178.3	271.91	785.31	1133.36	96.97	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:38	0	178.29	271.91	785.31	1133.36	96.97	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:39	0	178.3	271.9	785.31	1133.36	96.97	9.89				775.42	1123.47				-0.31	-1.14
5/28/2012 21:40	0	178.29	271.9	785.31	1133.36	96.97	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:41	0	178.29	271.9	785.31	1133.36	96.97	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:42	0	178.3	271.9	785.31	1133.36	96.97	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:43	0	178.29	271.9	785.31	1133.36	96.97	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:44	0	178.29	271.9	785.31	1133.36	96.97	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:45	0	178.3	271.9	785.31	1133.36	96.97	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:46	0	178.29	271.9	785.31	1133.36	96.97	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:47	0	178.3	271.9	785.31	1133.36	96.96	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:48	0	178.3	271.9	785.31	1133.36	96.96	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:49	0	178.29	271.9	785.31	1133.36	96.96	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:50	0	178.29	271.9	785.31	1133.36	96.96	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:51	0	178.29	271.9	785.31	1133.36	96.96	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:52	0	178.29	271.91	785.31	1133.36	96.95	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:53	0	178.29	271.91	785.31	1133.36	96.95	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:54	0	178.29	271.9	785.31	1133.36	96.95	9.88				775.43	1123.48				-0.31	-1.14

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 21:55	0	178.29	271.9	785.31	1133.36	96.94	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:56	0	178.29	271.9	785.31	1133.36	96.94	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:57	0	178.29	271.9	785.31	1133.36	96.94	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:58	0	178.29	271.9	785.31	1133.36	96.93	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 21:59	0	178.29	271.9	785.31	1133.36	96.93	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:00	0	178.29	271.9	785.31	1133.36	96.93	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:01	0	178.29	271.9	785.31	1133.36	96.92	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:02	0	178.29	271.89	785.31	1133.36	96.92	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:03	0	178.29	271.89	785.31	1133.36	96.92	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:05	0	178.29	271.89	785.31	1133.36	96.91	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:06	0	178.29	271.89	785.31	1133.36	96.91	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:07	0	178.29	271.9	785.31	1133.36	96.91	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:08	0	178.29	271.89	785.31	1133.36	96.90	9.88				775.43	1123.48				-0.31	-1.14
5/28/2012 22:09	0	178.29	271.9	785.31	1133.36	96.90	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:10	0	178.29	271.9	785.31	1133.36	96.90	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:11	0	178.29	271.89	785.31	1133.36	96.90	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:12	0	178.29	271.89	785.31	1133.36	96.89	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:13	0	178.29	271.89	785.31	1133.36	96.89	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:14	0	178.29	271.9	785.31	1133.36	96.89	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:15	0	178.29	271.9	785.31	1133.36	96.89	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:16	0	178.29	271.89	785.31	1133.36	96.89	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:17	0	178.29	271.89	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:18	0	178.29	271.9	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:19	0	178.29	271.89	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:20	0	178.29	271.9	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:21	0	178.29	271.89	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:22	0	178.29	271.9	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:23	0	178.29	271.9	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:24	0	178.29	271.89	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:25	0	178.29	271.89	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:26	0	178.29	271.89	785.31	1133.36	96.88	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:27	0	178.29	271.9	785.31	1133.36	96.87	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:28	0	178.29	271.89	785.31	1133.36	96.87	9.88				775.43	1123.48				-0.30	-1.13
5/28/2012 22:29	0	178.29	271.9	785.31	1133.36	96.87	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:30	0	178.29	271.89	785.31	1133.36	96.87	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:31	0	178.29	271.9	785.31	1133.36	96.87	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:32	0	178.29	271.89	785.31	1133.36	96.87	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:33	0	178.29	271.89	785.31	1133.36	96.87	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:34	0	178.29	271.89	785.31	1133.36	96.87	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:35	0	178.29	271.89	785.31	1133.36	96.87	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:36	0	178.29	271.89	785.31	1133.36	96.86	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:37	0	178.29	271.89	785.31	1133.36	96.86	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:38	0	178.29	271.89	785.31	1133.36	96.86	9.87				775.44	1123.49				-0.30	-1.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 22:39	0	178.29	271.89	785.31	1133.36	96.85	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:40	0	178.29	271.89	785.31	1133.36	96.85	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:41	0	178.29	271.89	785.31	1133.36	96.85	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:42	0	178.29	271.89	785.31	1133.36	96.84	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:43	0	178.29	271.89	785.31	1133.36	96.84	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:44	0	178.29	271.89	785.31	1133.36	96.84	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:45	0	178.29	271.89	785.31	1133.36	96.83	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:46	0	178.29	271.89	785.31	1133.36	96.83	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:47	0	178.29	271.89	785.31	1133.36	96.82	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:48	0	178.29	271.89	785.31	1133.36	96.82	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:49	0	178.29	271.89	785.31	1133.36	96.82	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:50	0	178.29	271.89	785.31	1133.36	96.81	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:51	0	178.29	271.88	785.31	1133.36	96.81	9.87				775.44	1123.49				-0.30	-1.13
5/28/2012 22:52	0	178.29	271.88	785.31	1133.36	96.80	9.87				775.44	1123.49				-0.29	-1.12
5/28/2012 22:53	0	178.29	271.89	785.31	1133.36	96.80	9.87				775.44	1123.49				-0.29	-1.12
5/28/2012 22:54	0	178.29	271.89	785.31	1133.36	96.79	9.87				775.44	1123.49				-0.29	-1.12
5/28/2012 22:55	0	178.29	271.89	785.31	1133.36	96.79	9.87				775.44	1123.49				-0.29	-1.12
5/28/2012 22:56	0	178.28	271.89	785.31	1133.36	96.78	9.87				775.44	1123.49				-0.29	-1.12
5/28/2012 22:57	0	178.29	271.89	785.31	1133.36	96.78	9.87				775.44	1123.49				-0.29	-1.12
5/28/2012 22:58	0	178.29	271.88	785.31	1133.36	96.78	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 22:59	0	178.29	271.88	785.31	1133.36	96.77	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:00	0	178.29	271.89	785.31	1133.37	96.77	9.86				775.45	1123.51				-0.29	-1.11
5/28/2012 23:01	0	178.28	271.88	785.31	1133.36	96.76	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:02	0	178.29	271.88	785.31	1133.36	96.76	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:03	0	178.28	271.88	785.31	1133.36	96.75	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:04	0	178.29	271.88	785.31	1133.36	96.75	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:05	0	178.29	271.89	785.31	1133.36	96.74	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:06	0	178.28	271.89	785.31	1133.36	96.74	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:07	0	178.29	271.89	785.31	1133.37	96.73	9.86				775.45	1123.51				-0.29	-1.11
5/28/2012 23:08	0	178.28	271.88	785.31	1133.36	96.73	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:09	0	178.28	271.88	785.31	1133.36	96.73	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:10	0	178.29	271.88	785.31	1133.36	96.72	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:11	0	178.28	271.88	785.31	1133.36	96.72	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:12	0	178.29	271.88	785.31	1133.36	96.71	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:13	0	178.29	271.88	785.31	1133.36	96.71	9.86				775.45	1123.50				-0.29	-1.12
5/28/2012 23:14	0	178.29	271.88	785.31	1133.37	96.71	9.86				775.45	1123.51				-0.29	-1.11
5/28/2012 23:15	0	178.28	271.88	785.31	1133.36	96.70	9.86				775.45	1123.50				-0.28	-1.11
5/28/2012 23:16	0	178.28	271.88	785.31	1133.36	96.70	9.86				775.45	1123.50				-0.28	-1.11
5/28/2012 23:17	0	178.28	271.88	785.31	1133.36	96.69	9.86				775.45	1123.50				-0.28	-1.11
5/28/2012 23:18	0	178.29	271.88	785.31	1133.36	96.69	9.86				775.45	1123.50				-0.28	-1.11
5/28/2012 23:19	0	178.28	271.88	785.31	1133.36	96.69	9.86				775.45	1123.50				-0.28	-1.11
5/28/2012 23:20	0	178.28	271.88	785.31	1133.36	96.68	9.86				775.45	1123.50				-0.28	-1.11
5/28/2012 23:21	0	178.29	271.88	785.31	1133.36	96.68	9.86				775.45	1123.50				-0.28	-1.11

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/28/2012 23:22	0	178.28	271.88	785.31	1133.37	96.68	9.85				775.46	1123.52				-0.28	-1.10
5/28/2012 23:23	0	178.28	271.88	785.31	1133.37	96.67	9.85				775.46	1123.52				-0.28	-1.10
5/28/2012 23:24	0	178.28	271.88	785.31	1133.37	96.67	9.85				775.46	1123.52				-0.28	-1.10
5/28/2012 23:25	0	178.28	271.88	785.31	1133.36	96.67	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:26	0	178.28	271.89	785.31	1133.36	96.66	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:27	0	178.28	271.88	785.31	1133.36	96.66	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:28	0	178.28	271.88	785.31	1133.36	96.66	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:29	0	178.28	271.89	785.31	1133.36	96.65	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:30	0	178.28	271.88	785.31	1133.36	96.65	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:31	0	178.28	271.88	785.31	1133.36	96.65	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:32	0	178.28	271.88	785.31	1133.36	96.65	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:33	0	178.28	271.89	785.31	1133.36	96.64	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:34	0	178.28	271.88	785.31	1133.36	96.64	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:35	0	178.28	271.89	785.31	1133.36	96.64	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:36	0	178.28	271.89	785.31	1133.36	96.64	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:37	0	178.28	271.88	785.31	1133.36	96.65	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:41	0	178.28	271.89	785.31	1133.36	96.66	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:42	0	178.29	271.88	785.31	1133.36	96.66	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:43	0	178.28	271.89	785.31	1133.36	96.66	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:44	0	178.28	271.88	785.31	1133.36	96.67	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:45	0	178.28	271.88	785.31	1133.36	96.67	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:46	0	178.28	271.88	785.31	1133.36	96.67	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:47	0	178.28	271.89	785.31	1133.36	96.67	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:48	0	178.28	271.89	785.31	1133.36	96.68	9.85				775.46	1123.51				-0.28	-1.11
5/28/2012 23:49	0	178.28	271.88	785.31	1133.35	96.68	9.86				775.45	1123.49				-0.28	-1.12
5/28/2012 23:50	0	178.28	271.88	785.31	1133.36	96.68	9.86				775.45	1123.50				-0.28	-1.11
5/28/2012 23:51	0	178.28	271.88	785.31	1133.36	96.69	9.86				775.45	1123.50				-0.28	-1.11
5/28/2012 23:52	0	178.28	271.88	785.31	1133.35	96.69	9.86				775.45	1123.49				-0.28	-1.12
5/28/2012 23:53	0	178.28	271.88	785.31	1133.35	96.70	9.86				775.45	1123.49				-0.28	-1.12
5/28/2012 23:54	0	178.28	271.88	785.31	1133.35	96.70	9.86				775.45	1123.49				-0.28	-1.12
5/28/2012 23:55	0	178.28	271.88	785.31	1133.35	96.70	9.86				775.45	1123.49				-0.28	-1.12
5/28/2012 23:56	0	178.28	271.88	785.31	1133.35	96.71	9.86				775.45	1123.49				-0.29	-1.13
5/28/2012 23:57	0	178.28	271.88	785.31	1133.35	96.71	9.86				775.45	1123.49				-0.29	-1.13
5/28/2012 23:58	0	178.28	271.88	785.31	1133.35	96.72	9.86				775.45	1123.49				-0.29	-1.13
5/28/2012 23:59	0	178.28	271.88	785.31	1133.35	96.72	9.86				775.45	1123.49				-0.29	-1.13
5/29/2012 0:00	0	178.28	271.88	785.31	1133.35	96.73	9.86				775.45	1123.49				-0.29	-1.13
5/29/2012 0:01	0	178.28	271.88	785.31	1133.35	96.73	9.86				775.45	1123.49				-0.29	-1.13
5/29/2012 0:02	0	178.28	271.88	785.31	1133.35	96.73	9.86				775.45	1123.49				-0.29	-1.13
5/29/2012 0:03	0	178.28	271.89	785.31	1133.35	96.74	9.86				775.45	1123.49				-0.29	-1.13
5/29/2012 0:04	0	178.28	271.88	785.31	1133.35	96.74	9.86				775.45	1123.49				-0.29	-1.13
5/29/2012 0:05	0	178.28	271.88	785.31	1133.35	96.75	9.86				775.45	1123.49				-0.29	-1.13
5/29/2012 0:06	0	178.28	271.88	785.31	1133.35	96.76	9.86				775.45	1123.49				-0.29	-1.13
5/29/2012 0:07	0	178.28	271.88	785.31	1133.35	96.76	9.86				775.45	1123.49				-0.29	-1.13



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 0:08	0	178.28	271.88	785.31	1133.34	96.77	9.86				775.45	1123.48				-0.29	-1.14
5/29/2012 0:09	0	178.28	271.88	785.31	1133.34	96.78	9.87				775.44	1123.47				-0.29	-1.14
5/29/2012 0:10	0	178.28	271.88	785.31	1133.34	96.78	9.87				775.44	1123.47				-0.29	-1.14
5/29/2012 0:11	0	178.28	271.88	785.31	1133.34	96.79	9.87				775.44	1123.47				-0.29	-1.14
5/29/2012 0:12	0	178.28	271.88	785.31	1133.34	96.80	9.87				775.44	1123.47				-0.29	-1.14
5/29/2012 0:13	0	178.28	271.88	785.31	1133.34	96.80	9.87				775.44	1123.47				-0.29	-1.14
5/29/2012 0:14	0	178.28	271.88	785.31	1133.34	96.81	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:15	0	178.28	271.88	785.31	1133.34	96.82	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:16	0	178.28	271.88	785.31	1133.34	96.82	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:17	0	178.28	271.88	785.31	1133.34	96.83	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:18	0	178.28	271.88	785.31	1133.34	96.84	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:19	0	178.28	271.88	785.31	1133.34	96.84	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:20	0	178.28	271.88	785.31	1133.34	96.84	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:21	0	178.28	271.88	785.31	1133.34	96.83	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:22	0	178.28	271.88	785.31	1133.34	96.82	9.87				775.44	1123.47				-0.30	-1.15
5/29/2012 0:23	0	178.28	271.88	785.3	1133.34	96.81	9.87				775.43	1123.47				-0.31	-1.15
5/29/2012 0:24	0	178.28	271.88	785.3	1133.34	96.80	9.87				775.43	1123.47				-0.30	-1.14
5/29/2012 0:25	0	178.28	271.88	785.3	1133.34	96.79	9.87				775.43	1123.47				-0.30	-1.14
5/29/2012 0:26	0	178.28	271.88	785.3	1133.34	96.79	9.87				775.43	1123.47				-0.30	-1.14
5/29/2012 0:27	0	178.28	271.88	785.3	1133.34	96.78	9.87				775.43	1123.47				-0.30	-1.14
5/29/2012 0:28	0	178.28	271.88	785.3	1133.34	96.77	9.86				775.44	1123.48				-0.30	-1.14
5/29/2012 0:29	0	178.28	271.88	785.31	1133.34	96.76	9.86				775.45	1123.48				-0.29	-1.14
5/29/2012 0:30	0	178.28	271.88	785.31	1133.34	96.75	9.86				775.45	1123.48				-0.29	-1.14
5/29/2012 0:31	0	178.28	271.88	785.3	1133.34	96.74	9.86				775.44	1123.48				-0.30	-1.14
5/29/2012 0:32	0	178.28	271.88	785.3	1133.34	96.73	9.86				775.44	1123.48				-0.30	-1.14
5/29/2012 0:33	0	178.28	271.88	785.3	1133.34	96.73	9.86				775.44	1123.48				-0.30	-1.14
5/29/2012 0:34	0	178.28	271.88	785.3	1133.34	96.72	9.86				775.44	1123.48				-0.30	-1.14
5/29/2012 0:35	0	178.28	271.88	785.31	1133.34	96.71	9.86				775.45	1123.48				-0.29	-1.14
5/29/2012 0:36	0	178.28	271.88	785.3	1133.34	96.71	9.86				775.44	1123.48				-0.30	-1.14
5/29/2012 0:37	0	178.28	271.88	785.3	1133.34	96.70	9.86				775.44	1123.48				-0.29	-1.13
5/29/2012 0:38	0	178.28	271.88	785.3	1133.34	96.70	9.86				775.44	1123.48				-0.29	-1.13
5/29/2012 0:39	0	178.28	271.88	785.3	1133.34	96.69	9.86				775.44	1123.48				-0.29	-1.13
5/29/2012 0:40	0	178.28	271.88	785.31	1133.34	96.69	9.86				775.45	1123.48				-0.28	-1.13
5/29/2012 0:41	0	178.28	271.88	785.3	1133.34	96.68	9.86				775.44	1123.48				-0.29	-1.13
5/29/2012 0:42	0	178.28	271.88	785.3	1133.34	96.68	9.86				775.44	1123.48				-0.29	-1.13
5/29/2012 0:43	0	178.28	271.88	785.3	1133.34	96.67	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:44	0	178.28	271.88	785.3	1133.34	96.67	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:45	0	178.28	271.88	785.3	1133.34	96.66	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:46	0	178.28	271.88	785.3	1133.34	96.66	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:47	0	178.28	271.88	785.3	1133.34	96.66	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:48	0	178.28	271.88	785.3	1133.34	96.65	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:49	0	178.28	271.88	785.3	1133.34	96.65	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:50	0	178.28	271.88	785.3	1133.34	96.64	9.85				775.45	1123.49				-0.29	-1.13

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 0:51	0	178.28	271.88	785.3	1133.34	96.64	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:52	0	178.28	271.88	785.3	1133.34	96.63	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:53	0	178.28	271.88	785.3	1133.34	96.63	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:54	0	178.28	271.88	785.3	1133.34	96.62	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:55	0	178.28	271.88	785.3	1133.34	96.61	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:56	0	178.28	271.88	785.3	1133.34	96.61	9.85				775.45	1123.49				-0.29	-1.13
5/29/2012 0:57	0	178.28	271.88	785.31	1133.34	96.60	9.85				775.46	1123.49				-0.27	-1.12
5/29/2012 0:58	0	178.28	271.88	785.3	1133.34	96.60	9.85				775.45	1123.49				-0.28	-1.12
5/29/2012 0:59	0	178.28	271.88	785.3	1133.34	96.59	9.85				775.45	1123.49				-0.28	-1.12
5/29/2012 1:00	0	178.28	271.88	785.31	1133.34	96.59	9.85				775.46	1123.49				-0.27	-1.12
5/29/2012 1:01	0	178.28	271.88	785.31	1133.34	96.58	9.85				775.46	1123.49				-0.27	-1.12
5/29/2012 1:02	0	178.28	271.88	785.31	1133.34	96.58	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:03	0	178.28	271.88	785.31	1133.34	96.57	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:04	0	178.28	271.89	785.31	1133.34	96.57	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:05	0	178.28	271.89	785.31	1133.34	96.56	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:06	0	178.28	271.88	785.31	1133.34	96.56	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:07	0	178.28	271.88	785.31	1133.34	96.56	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:08	0	178.28	271.88	785.31	1133.34	96.56	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:09	0	178.28	271.88	785.31	1133.34	96.55	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:10	0	178.28	271.89	785.31	1133.34	96.55	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:11	0	178.28	271.88	785.31	1133.35	96.55	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:12	0	178.28	271.88	785.31	1133.34	96.54	9.84				775.47	1123.50				-0.27	-1.12
5/29/2012 1:13	0	178.28	271.88	785.31	1133.35	96.54	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:14	0	178.28	271.89	785.31	1133.35	96.54	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:15	0	178.28	271.88	785.31	1133.35	96.53	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:16	0	178.28	271.88	785.31	1133.35	96.53	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:17	0	178.28	271.88	785.31	1133.35	96.53	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:18	0	178.28	271.88	785.31	1133.35	96.52	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:19	0	178.28	271.88	785.31	1133.35	96.52	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:20	0	178.28	271.88	785.31	1133.35	96.52	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:21	0	178.28	271.88	785.31	1133.35	96.51	9.84				775.47	1123.51				-0.27	-1.11
5/29/2012 1:22	0	178.28	271.88	785.31	1133.35	96.51	9.84				775.47	1123.51				-0.26	-1.10
5/29/2012 1:23	0	178.28	271.88	785.31	1133.35	96.51	9.84				775.47	1123.51				-0.26	-1.10
5/29/2012 1:24	0	178.28	271.88	785.31	1133.35	96.50	9.84				775.47	1123.51				-0.26	-1.10
5/29/2012 1:25	0	178.28	271.88	785.31	1133.35	96.50	9.84				775.47	1123.51				-0.26	-1.10
5/29/2012 1:26	0	178.28	271.88	785.31	1133.35	96.49	9.84				775.47	1123.51				-0.26	-1.10
5/29/2012 1:27	0	178.28	271.88	785.31	1133.35	96.49	9.84				775.47	1123.51				-0.26	-1.10
5/29/2012 1:28	0	178.28	271.88	785.31	1133.35	96.49	9.84				775.47	1123.51				-0.26	-1.10
5/29/2012 1:29	0	178.28	271.88	785.31	1133.35	96.48	9.84				775.47	1123.51				-0.26	-1.10
5/29/2012 1:30	0	178.28	271.88	785.31	1133.35	96.48	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:31	0	178.28	271.88	785.31	1133.35	96.48	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:32	0	178.28	271.88	785.31	1133.35	96.47	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:33	0	178.28	271.87	785.31	1133.35	96.47	9.83				775.48	1123.52				-0.26	-1.10

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 1:34	0	178.28	271.88	785.31	1133.35	96.46	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:35	0	178.28	271.88	785.31	1133.35	96.46	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:36	0	178.28	271.88	785.31	1133.35	96.46	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:37	0	178.28	271.88	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:38	0	178.28	271.88	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:39	0	178.28	271.88	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:40	0	178.28	271.87	785.31	1133.35	96.44	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:41	0	178.28	271.88	785.31	1133.35	96.44	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:42	0	178.28	271.88	785.31	1133.35	96.43	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:43	0	178.28	271.88	785.31	1133.35	96.43	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:44	0	178.28	271.88	785.31	1133.35	96.43	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:45	0	178.27	271.88	785.31	1133.35	96.42	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:46	0	178.28	271.88	785.31	1133.35	96.42	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:47	0	178.28	271.88	785.31	1133.35	96.41	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:48	0	178.28	271.87	785.31	1133.35	96.41	9.83				775.48	1123.52				-0.25	-1.09
5/29/2012 1:49	0	178.28	271.88	785.31	1133.35	96.41	9.83				775.48	1123.52				-0.25	-1.09
5/29/2012 1:50	0	178.28	271.87	785.31	1133.35	96.41	9.83				775.48	1123.52				-0.25	-1.09
5/29/2012 1:51	0	178.28	271.88	785.31	1133.35	96.41	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:52	0	178.28	271.88	785.31	1133.35	96.42	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:53	0	178.28	271.87	785.31	1133.35	96.42	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:54	0	178.28	271.88	785.31	1133.35	96.42	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:55	0	178.28	271.88	785.31	1133.35	96.42	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:56	0	178.28	271.88	785.31	1133.35	96.43	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:57	0	178.28	271.88	785.31	1133.35	96.43	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:58	0	178.28	271.88	785.31	1133.35	96.43	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 1:59	0	178.28	271.87	785.3	1133.35	96.44	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:00	0	178.28	271.87	785.31	1133.35	96.44	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:01	0	178.28	271.88	785.31	1133.35	96.44	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:02	0	178.28	271.87	785.31	1133.35	96.44	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:03	0	178.28	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:04	0	178.28	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:05	0	178.27	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:06	0	178.28	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:07	0	178.27	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:08	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:09	0	178.28	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:10	0	178.28	271.88	785.3	1133.34	96.45	9.83				775.47	1123.51				-0.27	-1.11
5/29/2012 2:11	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:12	0	178.28	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:13	0	178.27	271.88	785.3	1133.34	96.45	9.83				775.47	1123.51				-0.27	-1.11
5/29/2012 2:14	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:15	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:16	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 2:17	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:18	0	178.27	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:19	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:20	0	178.28	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:21	0	178.27	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:22	0	178.27	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:23	0	178.28	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:24	0	178.27	271.87	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:25	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:26	0	178.27	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:27	0	178.27	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:28	0	178.27	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:29	0	178.28	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:30	0	178.27	271.88	785.3	1133.35	96.45	9.83				775.47	1123.52				-0.27	-1.10
5/29/2012 2:31	0	178.27	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:32	0	178.27	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:33	0	178.27	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:34	0	178.28	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:35	0	178.27	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:36	0	178.27	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:37	0	178.28	271.87	785.31	1133.35	96.45	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:38	0	178.28	271.87	785.31	1133.35	96.46	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:39	0	178.28	271.87	785.31	1133.35	96.46	9.83				775.48	1123.52				-0.26	-1.10
5/29/2012 2:40	0	178.27	271.87	785.31	1133.36	96.46	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:41	0	178.27	271.87	785.31	1133.36	96.46	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:42	0	178.28	271.88	785.31	1133.36	96.46	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:43	0	178.27	271.88	785.31	1133.36	96.46	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:44	0	178.27	271.87	785.31	1133.36	96.46	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:45	0	178.27	271.87	785.31	1133.36	96.46	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:46	0	178.27	271.87	785.31	1133.36	96.47	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:47	0	178.27	271.88	785.31	1133.36	96.47	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:48	0	178.27	271.88	785.31	1133.36	96.47	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:49	0	178.28	271.88	785.31	1133.36	96.47	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:50	0	178.27	271.88	785.31	1133.36	96.47	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:51	0	178.27	271.87	785.31	1133.36	96.47	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:52	0	178.28	271.88	785.31	1133.36	96.47	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:53	0	178.27	271.88	785.31	1133.36	96.47	9.83				775.48	1123.53				-0.26	-1.09
5/29/2012 2:54	0	178.27	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 2:55	0	178.27	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 2:56	0	178.27	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 2:57	0	178.27	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 2:58	0	178.28	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 2:59	0	178.27	271.88	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 3:00	0	178.27	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:01	0	178.27	271.88	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:02	0	178.27	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:03	0	178.27	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:04	0	178.27	271.88	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:05	0	178.27	271.87	785.31	1133.37	96.47	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:06	0	178.28	271.87	785.31	1133.37	96.46	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:07	0	178.27	271.87	785.31	1133.37	96.46	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:08	0	178.28	271.88	785.31	1133.37	96.45	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:09	0	178.27	271.88	785.31	1133.37	96.45	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:10	0	178.28	271.88	785.31	1133.38	96.45	9.83				775.48	1123.55				-0.26	-1.07
5/29/2012 3:11	0	178.27	271.87	785.31	1133.38	96.44	9.83				775.48	1123.55				-0.26	-1.07
5/29/2012 3:12	0	178.28	271.87	785.31	1133.38	96.44	9.83				775.48	1123.55				-0.26	-1.07
5/29/2012 3:13	0	178.27	271.88	785.31	1133.37	96.43	9.83				775.48	1123.54				-0.26	-1.08
5/29/2012 3:14	0	178.27	271.87	785.31	1133.38	96.43	9.83				775.48	1123.55				-0.26	-1.07
5/29/2012 3:15	0	178.28	271.87	785.31	1133.38	96.43	9.83				775.48	1123.55				-0.26	-1.07
5/29/2012 3:16	0	178.28	271.88	785.31	1133.38	96.42	9.83				775.48	1123.55				-0.26	-1.07
5/29/2012 3:17	0	178.27	271.88	785.31	1133.38	96.42	9.83				775.48	1123.55				-0.26	-1.07
5/29/2012 3:18	0	178.28	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.26	-1.07
5/29/2012 3:19	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:20	0	178.27	271.88	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:21	0	178.27	271.88	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:22	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:23	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:24	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:25	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:26	0	178.27	271.88	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:27	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:28	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:29	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:30	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:31	0	178.28	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:32	0	178.27	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:33	0	178.28	271.87	785.31	1133.38	96.41	9.83				775.48	1123.55				-0.25	-1.06
5/29/2012 3:34	0	178.27	271.87	785.31	1133.39	96.41	9.83				775.48	1123.56				-0.25	-1.05
5/29/2012 3:35	0	178.28	271.87	785.31	1133.39	96.41	9.83				775.48	1123.56				-0.25	-1.05
5/29/2012 3:36	0	178.27	271.87	785.31	1133.39	96.41	9.83				775.48	1123.56				-0.26	-1.06
5/29/2012 3:37	0	178.28	271.87	785.31	1133.39	96.42	9.83				775.48	1123.56				-0.26	-1.06
5/29/2012 3:38	0	178.27	271.87	785.31	1133.39	96.42	9.83				775.48	1123.56				-0.26	-1.06
5/29/2012 3:39	0	178.28	271.88	785.31	1133.39	96.42	9.83				775.48	1123.56				-0.26	-1.06
5/29/2012 3:40	0	178.28	271.88	785.32	1133.39	96.42	9.83				775.49	1123.56				-0.25	-1.06
5/29/2012 3:41	0	178.28	271.87	785.32	1133.39	96.43	9.83				775.49	1123.56				-0.25	-1.06
5/29/2012 3:42	0	178.28	271.87	785.32	1133.39	96.43	9.83				775.49	1123.56				-0.25	-1.06

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 3:43	0	178.28	271.87	785.32	1133.39	96.43	9.83				775.49	1123.56				-0.25	-1.06
5/29/2012 3:44	0	178.28	271.87	785.32	1133.39	96.43	9.83				775.49	1123.56				-0.25	-1.06
5/29/2012 3:45	0	178.28	271.87	785.32	1133.39	96.44	9.83				775.49	1123.56				-0.25	-1.06
5/29/2012 3:46	0	178.28	271.87	785.32	1133.39	96.44	9.83				775.49	1123.56				-0.25	-1.06
5/29/2012 3:47	0	178.28	271.87	785.32	1133.39	96.44	9.83				775.49	1123.56				-0.25	-1.06
5/29/2012 3:48	0	178.28	271.87	785.32	1133.39	96.45	9.83				775.49	1123.56				-0.25	-1.06
5/29/2012 3:49	0	178.28	271.87	785.32	1133.4	96.45	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:50	0	178.28	271.87	785.32	1133.4	96.45	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:51	0	178.28	271.87	785.32	1133.4	96.45	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:52	0	178.28	271.87	785.32	1133.4	96.45	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:53	0	178.28	271.87	785.32	1133.4	96.45	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:54	0	178.28	271.87	785.32	1133.4	96.45	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:55	0	178.28	271.87	785.32	1133.4	96.46	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:56	0	178.28	271.87	785.32	1133.4	96.46	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:57	0	178.28	271.87	785.32	1133.4	96.46	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:58	0	178.28	271.87	785.32	1133.4	96.46	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 3:59	0	178.28	271.87	785.32	1133.4	96.46	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 4:00	0	178.28	271.87	785.32	1133.4	96.46	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 4:01	0	178.28	271.87	785.32	1133.4	96.46	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 4:02	0	178.28	271.87	785.32	1133.4	96.47	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 4:03	0	178.28	271.87	785.32	1133.4	96.47	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 4:04	0	178.28	271.87	785.32	1133.41	96.47	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:05	0	178.28	271.87	785.32	1133.4	96.47	9.83				775.49	1123.57				-0.25	-1.05
5/29/2012 4:06	0	178.28	271.87	785.32	1133.41	96.47	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:07	0	178.28	271.87	785.32	1133.41	96.47	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:08	0	178.28	271.87	785.32	1133.41	96.47	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:09	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:10	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:11	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:12	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:13	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:14	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:15	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:16	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:17	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:18	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:19	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:20	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:21	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:22	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:23	0	178.28	271.87	785.32	1133.41	96.46	9.83				775.49	1123.58				-0.25	-1.04
5/29/2012 4:24	0	178.28	271.87	785.32	1133.42	96.46	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:25	0	178.28	271.87	785.32	1133.42	96.46	9.83				775.49	1123.59				-0.25	-1.03

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 4:26	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:27	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:28	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:29	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:30	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:31	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:32	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:33	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:34	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:35	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:36	0	178.27	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:37	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:38	0	178.28	271.87	785.32	1133.42	96.45	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:39	0	178.28	271.87	785.32	1133.42	96.44	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:40	0	178.28	271.87	785.32	1133.42	96.44	9.83				775.49	1123.59				-0.25	-1.03
5/29/2012 4:41	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:42	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:43	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:44	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:45	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:46	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:47	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:48	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:49	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:50	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:51	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:52	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:53	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:54	0	178.28	271.86	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:55	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:56	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:57	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:58	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 4:59	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:00	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:01	0	178.28	271.87	785.32	1133.43	96.43	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:02	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:03	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:04	0	178.27	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:05	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:06	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:07	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:08	0	178.28	271.87	785.33	1133.43	96.44	9.83				775.50	1123.60				-0.24	-1.02

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 5:09	0	178.28	271.87	785.33	1133.43	96.44	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:10	0	178.28	271.87	785.32	1133.43	96.44	9.83				775.49	1123.60				-0.25	-1.02
5/29/2012 5:11	0	178.28	271.87	785.33	1133.43	96.44	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:12	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:13	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:14	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:15	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:16	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:17	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:18	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:19	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:20	0	178.27	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:21	0	178.28	271.87	785.33	1133.43	96.45	9.83				775.50	1123.60				-0.24	-1.02
5/29/2012 5:22	0	178.27	271.86	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:23	0	178.27	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:24	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:25	0	178.28	271.86	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:26	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:27	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:28	0	178.27	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:29	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:30	0	178.27	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:31	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:32	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:33	0	178.28	271.87	785.33	1133.44	96.44	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:34	0	178.28	271.87	785.33	1133.44	96.44	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:35	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:36	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:37	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:38	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:39	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:40	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:41	0	178.28	271.86	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:42	0	178.28	271.87	785.33	1133.44	96.45	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:43	0	178.28	271.87	785.33	1133.44	96.46	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:44	0	178.28	271.87	785.33	1133.44	96.46	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:45	0	178.28	271.87	785.33	1133.44	96.46	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:46	0	178.28	271.87	785.33	1133.45	96.46	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:47	0	178.27	271.87	785.33	1133.44	96.46	9.83				775.50	1123.61				-0.24	-1.01
5/29/2012 5:48	0	178.28	271.87	785.33	1133.45	96.46	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:49	0	178.27	271.87	785.33	1133.45	96.46	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:50	0	178.28	271.87	785.33	1133.45	96.47	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:51	0	178.27	271.87	785.33	1133.45	96.47	9.83				775.50	1123.62				-0.24	-1.00



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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 5:52	0	178.28	271.87	785.33	1133.45	96.47	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:53	0	178.28	271.87	785.33	1133.45	96.47	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:54	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:55	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:56	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 5:57	0	178.28	271.87	785.33	1133.45	96.48	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 5:58	0	178.28	271.87	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 5:59	0	178.28	271.87	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:00	0	178.28	271.87	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:01	0	178.28	271.87	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:02	0	178.27	271.87	785.33	1133.45	96.50	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:03	0	178.28	271.87	785.33	1133.45	96.50	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:04	0	178.28	271.87	785.33	1133.45	96.50	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:05	0	178.27	271.87	785.33	1133.45	96.50	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:06	0	178.28	271.87	785.33	1133.45	96.50	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:07	0	178.28	271.87	785.33	1133.45	96.50	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:08	0	178.27	271.87	785.33	1133.44	96.49	9.84				775.49	1123.60				-0.24	-1.01
5/29/2012 6:09	0	178.28	271.87	785.33	1133.44	96.49	9.84				775.49	1123.60				-0.24	-1.01
5/29/2012 6:10	0	178.28	271.87	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:11	0	178.28	271.88	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:12	0	178.28	271.87	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:13	0	178.28	271.87	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:14	0	178.27	271.87	785.33	1133.45	96.49	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:15	0	178.27	271.87	785.33	1133.45	96.48	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:16	0	178.27	271.87	785.33	1133.45	96.48	9.84				775.49	1123.61				-0.24	-1.00
5/29/2012 6:17	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 6:18	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 6:19	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 6:20	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 6:21	0	178.28	271.88	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 6:22	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 6:23	0	178.28	271.87	785.33	1133.45	96.48	9.83				775.50	1123.62				-0.24	-1.00
5/29/2012 6:24	0	178.28	271.87	785.33	1133.46	96.48	9.83				775.50	1123.63				-0.24	-0.99
5/29/2012 6:25	0	178.28	271.87	785.33	1133.46	96.48	9.84				775.49	1123.62				-0.24	-0.99
5/29/2012 6:26	0	178.28	271.87	785.33	1133.46	96.48	9.84				775.49	1123.62				-0.24	-0.99
5/29/2012 6:27	0	178.27	271.87	785.33	1133.46	96.48	9.84				775.49	1123.62				-0.24	-0.99
5/29/2012 6:28	0	178.28	271.88	785.33	1133.46	96.48	9.84				775.49	1123.62				-0.24	-0.99
5/29/2012 6:29	0	178.28	271.87	785.33	1133.46	96.48	9.84				775.49	1123.62				-0.24	-0.99
5/29/2012 6:30	0	178.27	271.87	785.33	1133.46	96.48	9.84				775.49	1123.62				-0.24	-0.99
5/29/2012 6:31	0	178.28	271.87	785.33	1133.47	96.49	9.84				775.49	1123.63				-0.24	-0.98
5/29/2012 6:32	0	178.27	271.88	785.34	1133.47	96.49	9.84				775.50	1123.63				-0.23	-0.98
5/29/2012 6:33	0	178.28	271.88	785.34	1133.47	96.49	9.84				775.50	1123.63				-0.23	-0.98
5/29/2012 6:34	0	178.28	271.87	785.34	1133.47	96.49	9.84				775.50	1123.63				-0.23	-0.98

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 6:35	0	178.28	271.88	785.34	1133.47	96.49	9.84				775.50	1123.63				-0.23	-0.98
5/29/2012 6:36	0	178.28	271.88	785.34	1133.47	96.49	9.84				775.50	1123.63				-0.23	-0.98
5/29/2012 6:37	0	178.28	271.88	785.34	1133.47	96.49	9.84				775.50	1123.63				-0.23	-0.98
5/29/2012 6:38	0	178.28	271.87	785.34	1133.47	96.49	9.84				775.50	1123.63				-0.23	-0.98
5/29/2012 6:39	0	178.28	271.88	785.34	1133.48	96.49	9.84				775.50	1123.64				-0.23	-0.97
5/29/2012 6:40	0	178.28	271.87	785.34	1133.48	96.49	9.84				775.50	1123.64				-0.23	-0.97
5/29/2012 6:41	0	178.28	271.87	785.34	1133.48	96.49	9.84				775.50	1123.64				-0.23	-0.97
5/29/2012 6:42	0	178.28	271.87	785.34	1133.48	96.49	9.84				775.50	1123.64				-0.23	-0.97
5/29/2012 6:43	0	178.28	271.87	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:44	0	178.28	271.88	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:45	0	178.28	271.87	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:46	0	178.28	271.87	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:47	0	178.28	271.87	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:48	0	178.28	271.88	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:49	0	178.28	271.88	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:50	0	178.28	271.87	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:51	0	178.28	271.87	785.34	1133.49	96.49	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:52	0	178.28	271.87	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:53	0	178.28	271.88	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:54	0	178.28	271.87	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:55	0	178.28	271.88	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:56	0	178.28	271.87	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:57	0	178.28	271.88	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:58	0	178.28	271.88	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 6:59	0	178.28	271.88	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 7:00	0	178.28	271.87	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 7:01	0	178.28	271.88	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 7:02	0	178.28	271.87	785.34	1133.49	96.50	9.84				775.50	1123.65				-0.23	-0.96
5/29/2012 7:03	0	178.28	271.87	785.34	1133.49	96.50513333	9.837424397				775.50	1123.65				-0.23	-0.96
5/29/2012 7:04	0	178.28	271.87	785.34	1133.49	96.506	9.837512742				775.50	1123.65				-0.23	-0.96
5/29/2012 7:05	0	178.28	271.88	785.34	1133.49	96.506	9.837512742				775.50	1123.65				-0.23	-0.96
5/29/2012 7:06	0	178.28	271.87	785.34	1133.49	96.506	9.837512742				775.50	1123.65				-0.23	-0.96
5/29/2012 7:07	0	178.28	271.88	785.34	1133.5	96.506	9.837512742				775.50	1123.66				-0.23	-0.95
5/29/2012 7:08	0	178.28	271.87	785.34	1133.5	96.506	9.837512742				775.50	1123.66				-0.23	-0.95
5/29/2012 7:09	0	178.28	271.88	785.34	1133.5	96.506	9.837512742				775.50	1123.66				-0.23	-0.95
5/29/2012 7:10	0	178.28	271.87	785.34	1133.5	96.506	9.837512742				775.50	1123.66				-0.23	-0.95
5/29/2012 7:11	0	178.28	271.88	785.35	1133.5	96.506	9.837512742				775.51	1123.66				-0.22	-0.95
5/29/2012 7:12	0	178.28	271.88	785.35	1133.51	96.506	9.837512742				775.51	1123.67				-0.22	-0.94
5/29/2012 7:13	0	178.28	271.87	785.35	1133.51	96.506	9.837512742				775.51	1123.67				-0.22	-0.94
5/29/2012 7:14	0	178.28	271.87	785.35	1133.51	96.506	9.837512742				775.51	1123.67				-0.22	-0.94
5/29/2012 7:15	0	178.28	271.88	785.35	1133.51	96.506	9.837512742				775.51	1123.67				-0.22	-0.94
5/29/2012 7:16	0	178.28	271.87	785.35	1133.51	96.506	9.837512742				775.51	1123.67				-0.22	-0.94
5/29/2012 7:17	0	178.28	271.87	785.35	1133.51	96.506	9.837512742				775.51	1123.67				-0.22	-0.94

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 7:18	0	178.28	271.87	785.35	1133.51	96.506	9.837512742				775.51	1123.67				-0.22	-0.94
5/29/2012 7:19	0	178.28	271.87	785.35	1133.51	96.506	9.837512742				775.51	1123.67				-0.22	-0.94
5/29/2012 7:20	0	178.28	271.87	785.35	1133.51	96.50673333	9.837587496				775.51	1123.67				-0.22	-0.94
5/29/2012 7:21	0	178.28	271.87	785.35	1133.51	96.50746667	9.837662249				775.51	1123.67				-0.22	-0.94
5/29/2012 7:22	0	178.28	271.87	785.35	1133.51	96.5082	9.837737003				775.51	1123.67				-0.22	-0.94
5/29/2012 7:23	0	178.28	271.88	785.35	1133.51	96.50893333	9.837811757				775.51	1123.67				-0.22	-0.94
5/29/2012 7:24	0	178.28	271.87	785.35	1133.51	96.50966667	9.83788651				775.51	1123.67				-0.22	-0.94
5/29/2012 7:25	0	178.28	271.88	785.35	1133.51	96.5104	9.837961264				775.51	1123.67				-0.23	-0.95
5/29/2012 7:26	0	178.28	271.88	785.35	1133.51	96.51113333	9.838036018				775.51	1123.67				-0.23	-0.95
5/29/2012 7:27	0	178.28	271.88	785.35	1133.51	96.51186667	9.838110771				775.51	1123.67				-0.23	-0.95
5/29/2012 7:28	0	178.28	271.87	785.35	1133.51	96.5126	9.838185525				775.51	1123.67				-0.23	-0.95
5/29/2012 7:29	0	178.28	271.87	785.35	1133.51	96.51333333	9.838260279				775.51	1123.67				-0.23	-0.95
5/29/2012 7:30	0	178.28	271.88	785.35	1133.51	96.51406667	9.838335032				775.51	1123.67				-0.23	-0.95
5/29/2012 7:31	0	178.28	271.87	785.35	1133.51	96.5148	9.838409786				775.51	1123.67				-0.23	-0.95
5/29/2012 7:32	0	178.28	271.87	785.35	1133.51	96.51553333	9.83848454				775.51	1123.67				-0.23	-0.95
5/29/2012 7:33	0	178.28	271.87	785.35	1133.51	96.51626667	9.838559293				775.51	1123.67				-0.23	-0.95
5/29/2012 7:34	0	178.28	271.87	785.35	1133.51	96.517	9.838634047				775.51	1123.67				-0.23	-0.95
5/29/2012 7:35	0	178.28	271.87	785.35	1133.51	96.51766667	9.838702005				775.51	1123.67				-0.23	-0.95
5/29/2012 7:36	0	178.28	271.87	785.35	1133.51	96.51833333	9.838769963				775.51	1123.67				-0.23	-0.95
5/29/2012 7:37	0	178.28	271.88	785.35	1133.52	96.519	9.83883792				775.51	1123.68				-0.23	-0.94
5/29/2012 7:38	0	178.28	271.87	785.35	1133.52	96.51966667	9.838905878				775.51	1123.68				-0.23	-0.94
5/29/2012 7:39	0	178.28	271.87	785.35	1133.52	96.52033333	9.838973836				775.51	1123.68				-0.23	-0.94
5/29/2012 7:40	0	178.28	271.87	785.35	1133.52	96.521	9.839041794				775.51	1123.68				-0.23	-0.94
5/29/2012 7:41	0	178.28	271.87	785.35	1133.52	96.52166667	9.839109752				775.51	1123.68				-0.23	-0.94
5/29/2012 7:42	0	178.28	271.87	785.35	1133.52	96.52233333	9.83917771				775.51	1123.68				-0.23	-0.94
5/29/2012 7:43	0	178.28	271.87	785.35	1133.52	96.523	9.839245668				775.51	1123.68				-0.23	-0.94
5/29/2012 7:44	0	178.28	271.87	785.35	1133.52	96.52366667	9.839313626				775.51	1123.68				-0.23	-0.94
5/29/2012 7:45	0	178.28	271.87	785.35	1133.52	96.52433333	9.839381583				775.51	1123.68				-0.23	-0.94
5/29/2012 7:46	0	178.28	271.87	785.35	1133.52	96.525	9.839449541				775.51	1123.68				-0.23	-0.94
5/29/2012 7:47	0	178.28	271.87	785.35	1133.52	96.52566667	9.839517499				775.51	1123.68				-0.23	-0.94
5/29/2012 7:48	0	178.28	271.87	785.35	1133.52	96.52633333	9.839585457				775.51	1123.68				-0.23	-0.94
5/29/2012 7:49	0	178.28	271.88	785.35	1133.52	96.527	9.839653415				775.51	1123.68				-0.23	-0.94
5/29/2012 7:50	0	178.28	271.88	785.35	1133.52	96.52866667	9.83982331				775.51	1123.68				-0.23	-0.94
5/29/2012 7:51	0	178.28	271.88	785.35	1133.52	96.53033333	9.839993204				775.51	1123.68				-0.23	-0.94
5/29/2012 7:52	0	178.28	271.88	785.35	1133.52	96.532	9.840163099				775.51	1123.68				-0.23	-0.94
5/29/2012 7:53	0	178.28	271.87	785.35	1133.52	96.53366667	9.840332994				775.51	1123.68				-0.23	-0.94
5/29/2012 7:54	0	178.28	271.87	785.35	1133.52	96.53533333	9.840502888				775.51	1123.68				-0.23	-0.94
5/29/2012 7:55	0	178.28	271.87	785.35	1133.52	96.537	9.840672783				775.51	1123.68				-0.23	-0.94
5/29/2012 7:56	0	178.28	271.88	785.35	1133.52	96.53866667	9.840842678				775.51	1123.68				-0.23	-0.94
5/29/2012 7:57	0	178.28	271.87	785.35	1133.52	96.54033333	9.841012572				775.51	1123.68				-0.23	-0.94
5/29/2012 7:58	0	178.28	271.88	785.35	1133.52	96.542	9.841182467				775.51	1123.68				-0.23	-0.94
5/29/2012 7:59	0	178.28	271.87	785.35	1133.52	96.54366667	9.841352362				775.51	1123.68				-0.23	-0.94
5/29/2012 8:00	0	178.28	271.88	785.35	1133.52	96.54533333	9.841522256				775.51	1123.68				-0.23	-0.94

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 8:01	0	178.28	271.88	785.35	1133.52	96.547	9.841692151				775.51	1123.68				-0.23	-0.94
5/29/2012 8:02	0	178.28	271.87	785.35	1133.52	96.54866667	9.841862046				775.51	1123.68				-0.23	-0.94
5/29/2012 8:03	0	178.28	271.87	785.35	1133.52	96.55033333	9.84203194				775.51	1123.68				-0.23	-0.94
5/29/2012 8:04	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:05	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:06	0	178.28	271.88	785.35	1133.53	96.552	9.842201835				775.51	1123.69				-0.23	-0.93
5/29/2012 8:07	0	178.28	271.87	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:08	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:09	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:10	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:11	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:12	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:13	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:14	0	178.28	271.88	785.35	1133.52	96.552	9.842201835				775.51	1123.68				-0.23	-0.94
5/29/2012 8:15	0	178.28	271.88	785.35	1133.53	96.552	9.842201835				775.51	1123.69				-0.23	-0.93
5/29/2012 8:16	0	178.28	271.88	785.35	1133.53	96.552	9.842201835				775.51	1123.69				-0.23	-0.93
5/29/2012 8:17	0	178.28	271.88	785.35	1133.53	96.552	9.842201835				775.51	1123.69				-0.23	-0.93
5/29/2012 8:18	0	178.28	271.88	785.35	1133.53	96.552	9.842201835				775.51	1123.69				-0.23	-0.93
5/29/2012 8:19	0	178.28	271.88	785.35	1133.53	96.552	9.842201835				775.51	1123.69				-0.23	-0.93
5/29/2012 8:20	0	178.28	271.88	785.35	1133.54	96.552	9.842201835				775.51	1123.70				-0.23	-0.92
5/29/2012 8:21	0	178.28	271.88	785.35	1133.54	96.552	9.842201835				775.51	1123.70				-0.23	-0.92
5/29/2012 8:22	0	178.28	271.88	785.35	1133.54	96.552	9.842201835				775.51	1123.70				-0.23	-0.92
5/29/2012 8:23	0	178.28	271.87	785.35	1133.54	96.552	9.842201835				775.51	1123.70				-0.23	-0.92
5/29/2012 8:24	0	178.28	271.88	785.35	1133.54	96.552	9.842201835				775.51	1123.70				-0.23	-0.92
5/29/2012 8:25	0	178.28	271.88	785.35	1133.54	96.552	9.842201835				775.51	1123.70				-0.23	-0.92
5/29/2012 8:26	0	178.28	271.87	785.35	1133.54	96.552	9.842201835				775.51	1123.70				-0.23	-0.92
5/29/2012 8:27	0	178.28	271.88	785.36	1133.54	96.552	9.842201835				775.52	1123.70				-0.22	-0.92
5/29/2012 8:28	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:29	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:30	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:31	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:32	0	178.28	271.87	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:33	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:34	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:35	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:36	0	178.28	271.87	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:37	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:38	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:39	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:40	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:41	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:42	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:43	0	178.28	271.87	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91

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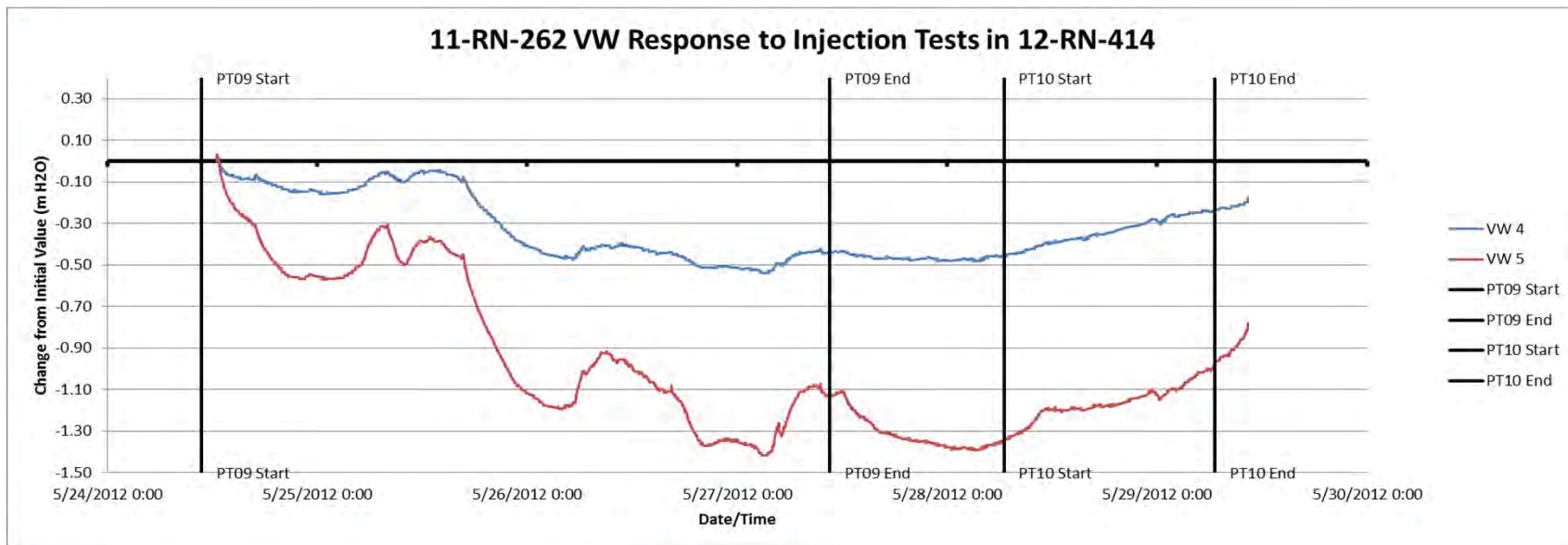
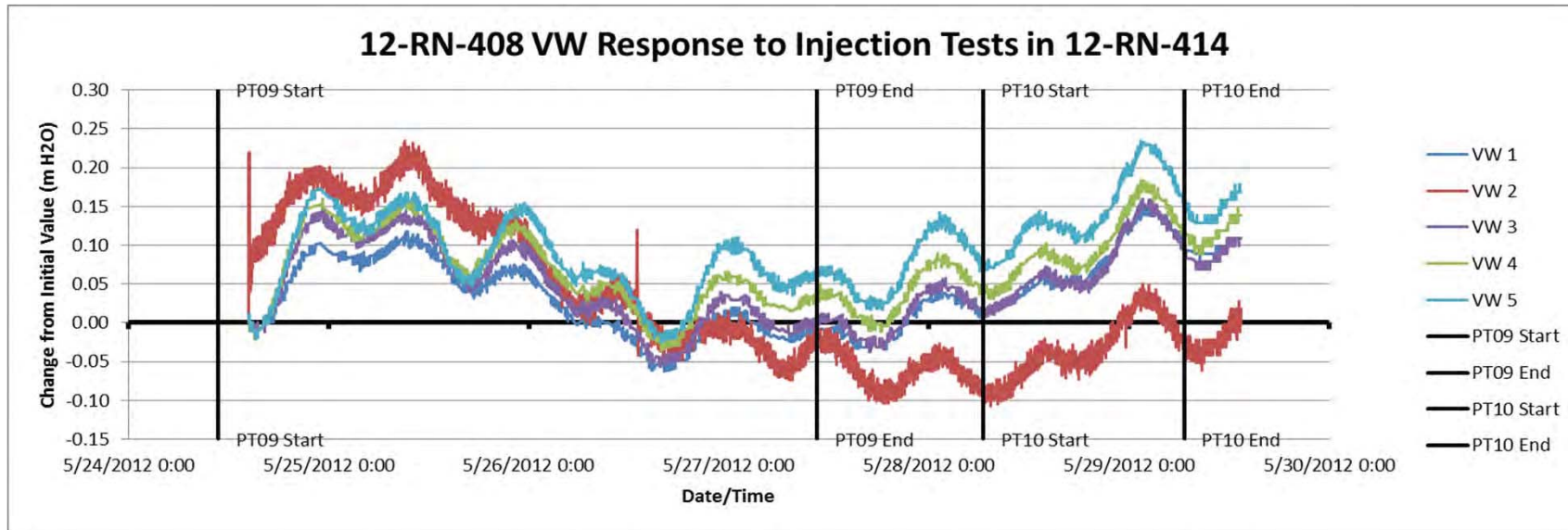
TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 8:44	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:45	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:46	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:47	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:48	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:49	0	178.28	271.88	785.36	1133.55	96.552	9.842201835				775.52	1123.71				-0.22	-0.91
5/29/2012 8:50	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:51	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:52	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:53	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:54	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:55	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:56	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:57	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:58	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 8:59	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:00	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:01	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:02	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:03	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:04	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:05	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:06	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:07	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:08	0	178.28	271.88	785.36	1133.56	96.552	9.842201835				775.52	1123.72				-0.22	-0.90
5/29/2012 9:09	0	178.28	271.88	785.36	1133.57	96.552	9.842201835				775.52	1123.73				-0.22	-0.89
5/29/2012 9:10	0	178.28	271.87	785.36	1133.57	96.552	9.842201835				775.52	1123.73				-0.22	-0.89
5/29/2012 9:11	0	178.28	271.83	785.36	1133.57	96.552	9.842201835				775.52	1123.73				-0.22	-0.89
5/29/2012 9:12	0	178.28	271.83	785.36	1133.57	96.552	9.842201835				775.52	1123.73				-0.22	-0.89
5/29/2012 9:13	0	178.28	271.83	785.36	1133.57	96.552	9.842201835				775.52	1123.73				-0.22	-0.89
5/29/2012 9:14	0	178.28	271.83	785.36	1133.58	96.552	9.842201835				775.52	1123.74				-0.22	-0.88
5/29/2012 9:15	0	178.28	271.84	785.36	1133.58	96.552	9.842201835				775.52	1123.74				-0.22	-0.88
5/29/2012 9:16	0	178.28	271.84	785.36	1133.58	96.552	9.842201835				775.52	1123.74				-0.22	-0.88
5/29/2012 9:17	0	178.28	271.84	785.36	1133.58	96.552	9.842201835				775.52	1123.74				-0.22	-0.88
5/29/2012 9:18	0	178.28	271.84	785.36	1133.58	96.552	9.842201835				775.52	1123.74				-0.22	-0.88
5/29/2012 9:19	0	178.28	271.84	785.36	1133.58	96.552	9.842201835				775.52	1123.74				-0.22	-0.88
5/29/2012 9:20	0	178.28	271.84	785.36	1133.58	96.552	9.842201835				775.52	1123.74				-0.22	-0.88
5/29/2012 9:21	0	178.28	271.85	785.36	1133.58	96.552	9.842201835				775.52	1123.74				-0.22	-0.88
5/29/2012 9:22	0	178.28	271.85	785.37	1133.58	96.552	9.842201835				775.53	1123.74				-0.21	-0.88
5/29/2012 9:23	0	178.28	271.85	785.37	1133.58	96.552	9.842201835				775.53	1123.74				-0.21	-0.88
5/29/2012 9:24	0	178.28	271.85	785.37	1133.59	96.552	9.842201835				775.53	1123.75				-0.21	-0.87
5/29/2012 9:25	0	178.28	271.85	785.37	1133.59	96.552	9.842201835				775.53	1123.75				-0.21	-0.87
5/29/2012 9:26	0	178.28	271.85	785.37	1133.59	96.552	9.842201835				775.53	1123.75				-0.21	-0.87

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition				
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5
UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 9:27	0	178.28	271.86	785.37	1133.59	96.552	9.842201835				775.53	1123.75				-0.21	-0.87
5/29/2012 9:28	0	178.28	271.86	785.37	1133.59	96.552	9.842201835				775.53	1123.75				-0.21	-0.87
5/29/2012 9:29	0	178.28	271.86	785.37	1133.59	96.552	9.842201835				775.53	1123.75				-0.21	-0.87
5/29/2012 9:30	0	178.28	271.86	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:31	0	178.28	271.86	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:32	0	178.28	271.86	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:33	0	178.28	271.86	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:34	0	178.29	271.86	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:35	0	178.29	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:36	0	178.29	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:37	0	178.29	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:38	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:39	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:40	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:41	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:42	0	178.29	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:43	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:44	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:45	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:46	0	178.29	271.87	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:47	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:48	0	178.28	271.87	785.37	1133.6	96.552	9.842201835				775.53	1123.76				-0.21	-0.86
5/29/2012 9:49	0	178.29	271.87	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:50	0	178.28	271.88	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:51	0	178.29	271.88	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:52	0	178.28	271.87	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:53	0	178.28	271.88	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:54	0	178.28	271.88	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:55	0	178.28	271.88	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:56	0	178.28	271.88	785.37	1133.61	96.552	9.842201835				775.53	1123.77				-0.21	-0.85
5/29/2012 9:57	0	178.28	271.88	785.37	1133.62	96.552	9.842201835				775.53	1123.78				-0.21	-0.84
5/29/2012 9:58	0	178.29	271.88	785.37	1133.62	96.552	9.842201835				775.53	1123.78				-0.21	-0.84
5/29/2012 9:59	0	178.28	271.88	785.38	1133.62	96.552	9.842201835				775.54	1123.78				-0.20	-0.84
5/29/2012 10:00	0	178.28	271.88	785.38	1133.62	96.552	9.842201835				775.54	1123.78				-0.20	-0.84
5/29/2012 10:01	0	178.29	271.88	785.38	1133.62	96.552	9.842201835				775.54	1123.78				-0.20	-0.84
5/29/2012 10:02	0	178.28	271.88	785.38	1133.62	96.552	9.842201835				775.54	1123.78				-0.20	-0.84
5/29/2012 10:03	0	178.29	271.88	785.38	1133.62	96.552	9.842201835				775.54	1123.78				-0.20	-0.84
5/29/2012 10:04	0	178.29	271.88	785.38	1133.63	96.552	9.842201835				775.54	1123.79				-0.20	-0.83
5/29/2012 10:05	0	178.28	271.88	785.38	1133.63	96.552	9.842201835				775.54	1123.79				-0.20	-0.83
5/29/2012 10:06	0	178.29	271.88	785.38	1133.63	96.552	9.842201835				775.54	1123.79				-0.20	-0.83
5/29/2012 10:07	0	178.28	271.88	785.38	1133.63	96.552	9.842201835				775.54	1123.79				-0.20	-0.83
5/29/2012 10:08	0	178.29	271.88	785.38	1133.63	96.552	9.842201835				775.54	1123.79				-0.20	-0.83
5/29/2012 10:09	0	178.29	271.88	785.38	1133.63	96.552	9.842201835				775.54	1123.79				-0.20	-0.83

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TIMESTAMP	Raw data - mH2O					Baro Data		Data Corrected for Barometric Pressure					Data Calculated for Change from Initial Condition					
	VW 1	VW 2	VW 3	VW 4	VW 5	Pressure	Pressure	VW 1	VW 2	VW 3	VW 4	VW 5	VW 1	VW 2	VW 3	VW 4	VW 5	
	UNITS	m H2O	m H2O	m H2O	m H2O	m H2O	KPa	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O	m H2O
5/29/2012 10:10	0	178.29	271.87	785.38	1133.63	96.552	9.842201835				775.54	1123.79					-0.20	-0.83
5/29/2012 10:11	0	178.29	271.87	785.38	1133.64	96.552	9.842201835				775.54	1123.80					-0.20	-0.82
5/29/2012 10:12	0	178.29	271.87	785.38	1133.64	96.552	9.842201835				775.54	1123.80					-0.20	-0.82
5/29/2012 10:13	0	178.29	271.87	785.38	1133.64	96.552	9.842201835				775.54	1123.80					-0.20	-0.82
5/29/2012 10:14	0	178.29	271.87	785.38	1133.64	96.552	9.842201835				775.54	1123.80					-0.20	-0.82
5/29/2012 10:15	0	178.3	271.87	785.38	1133.64	96.552	9.842201835				775.54	1123.80					-0.20	-0.82
5/29/2012 10:16	0	178.3	271.87	785.38	1133.64	96.552	9.842201835				775.54	1123.80					-0.20	-0.82
5/29/2012 10:17	0	178.3	271.87	785.38	1133.64	96.552	9.842201835				775.54	1123.80					-0.20	-0.82
5/29/2012 10:18	0	178.3	271.87	785.38	1133.64	96.552	9.842201835				775.54	1123.80					-0.20	-0.82
5/29/2012 10:19	0	178.29	271.86	785.38	1133.65	96.552	9.842201835				775.54	1123.81					-0.20	-0.81
5/29/2012 10:20	0	178.3	271.87	785.38	1133.65	96.552	9.842201835				775.54	1123.81					-0.20	-0.81
5/29/2012 10:21	0	178.29	271.86	785.38	1133.65	96.552	9.842201835				775.54	1123.81					-0.20	-0.81
5/29/2012 10:22	0	178.29	271.86	785.38	1133.65	96.552	9.842201835				775.54	1123.81					-0.20	-0.81
5/29/2012 10:23	0	178.29	271.86	785.4	1133.68	96.552	9.842201835				775.56	1123.84					-0.18	-0.78





## Appendix B: Vibe Wire Data

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» piezometers

## Fully Grouted Multi-point Piezometer String



Fully grouted installation permits multiple piezometers to be simply and reliably installed in a single borehole. The piezometer string and grout pipe are placed in the borehole and cement-bentonite grout is pumped until the borehole is filled.

Multi-point Piezometer Strings allow for multiple Vibrating Wire Piezometers to be connected on a single cable. This facilitates the installation of fully grouted multiple piezometers. The single cable prevents vertical void channels. Tough urethane jacketed, Kevlar® reinforced, non-stretch cable is employed to withstand the rigors of installation and is entirely water-blocked to minimize any leakage. No conductors are shared to maximize independent reliability of each sensor.

RST Vibrating Wire Piezometers provide excellent long-term accuracy, stability of readings and reliability under demanding geotechnical conditions. Vibrating Wire Piezometers are the electrical piezometers of choice as the frequency output of vibrating wire devices is immune to external electrical noise, and able to tolerate wet wiring common in geotechnical applications.

### fully-grouted piezometers

Traditionally, multiple piezometer installations in a borehole were slow, complex, and subject to unintended communication between piezometers.

Grouted piezometers are quick and easy to install, have excellent zone isolation, and have rapid response to pore pressure changes.

The fully grouted method is increasingly the preferred standard approach for installing piezometers in boreholes. For more information see:

McKenna, G.T. (1995), "Grouted-in Installation of Piezometers in Boreholes," Canadian Geotechnical Journal, Volume 32, pp 355-363.

Contreras, I.A. Grosser, A.T., VerStrate, R.H. (2007), "The Use of the Fully-grouted Method for Piezometer Installation". Proceedings of the Seventh International Symposium on Field Measurements in Geomechanics. FMGM, 2007. Boston, MA. ASCE Geotechnical Special Publication 175.

Also published in: Geotechnical News, June 2008, Vol. 26, No.2, [http://www.bitech.ca/pdf/GeoTechNews/2008/GIN\\_June08.pdf](http://www.bitech.ca/pdf/GeoTechNews/2008/GIN_June08.pdf)

Contreras, I.A. Grosser, A.T., VerStrate, R.H. (2011), "Practical Aspects of the Fully-Grouted Method for Piezometer Installation", Proceedings of the Eighth International Symposium on Field Measurements in Geomechanics. FMGM, 2011. Berlin, Germany, September 12-16, 2011

For further references and information regarding grout mixes, contact RST Instruments Ltd.

RST Instruments Ltd. reserves the right to change specifications without notice.  
\*Kevlar® is a registered trademark of E. I. duPont de Nemours and Company or its affiliates.



**RST Instruments Ltd.**  
11545 Kingston St.,  
Maple Ridge, BC  
Canada V2X 0Z5

Telephone: 604 540 1100  
Facsimile: 604 540 1005  
Toll Free: 1 800 665 5599

[info@rstinstruments.com](mailto:info@rstinstruments.com)

[www.rstinstruments.com](http://www.rstinstruments.com)

### applications

Ideal when more than one piezometer reading is needed at various depths - at the same location.

Assessing performance and investigating stability of:  
- earth fill dams & embankments  
- slope stability

Monitoring of:  
- pressures behind retaining walls and diaphragm walls  
- pore pressures during fill or excavation  
- pore pressure in land reclamation applications

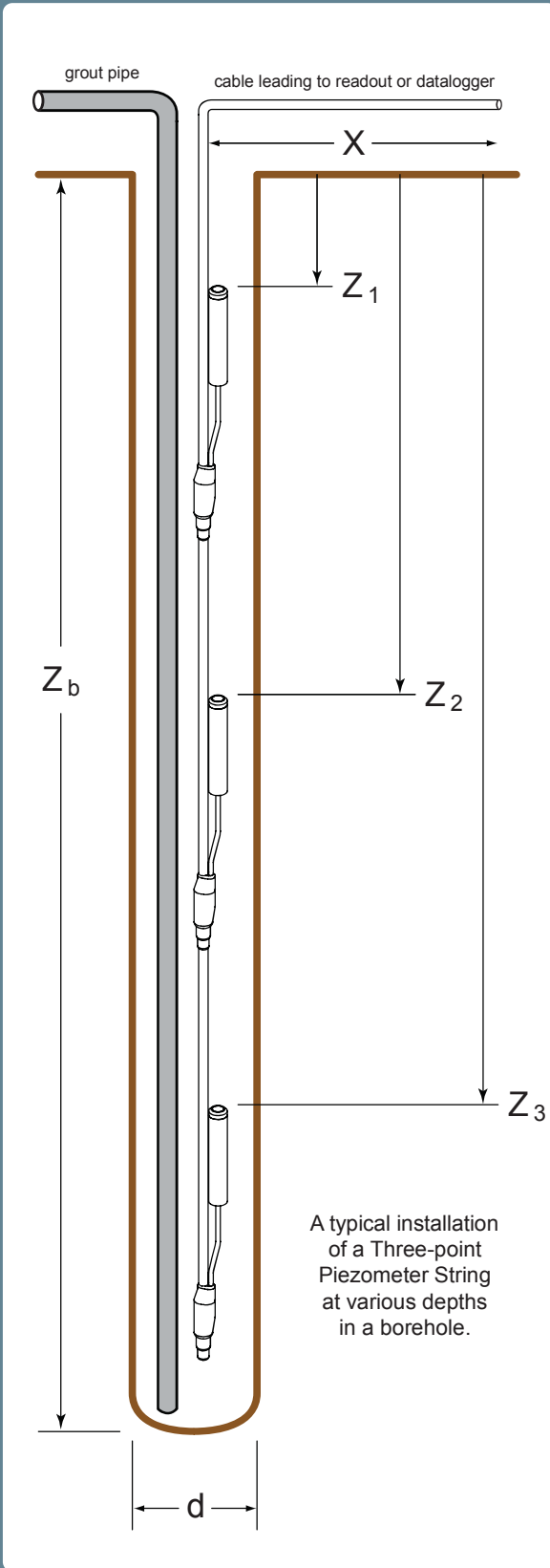
### features

- No inter-zone leakage.
- Straightforward installation.
- Field proven reliability and accuracy.
- Will tolerate wet wiring common in geotechnical applications.
- Immune from external electrical noise.
- Signal transmission of several kilometers.
- Cable lengths may be changed without affecting the calibration.
- Thermistor for temperature measurement is standard.
- Negligible displacement of pore water during the measurement process.
- Hermetically sealed, stainless steel construction.
- Heavy case to minimize reading errors caused by overburden pressure.
- Data logger compatible.
- Integral lightning protection.



specifications + ordering info

# Fully Grouted Multi-point Piezometer String



## vibrating wire piezometer specs

The following specifications are for an individual vibrating wire piezometer.

DESCRIPTION	SPECIFICATION
Over range	2 X F.S.
Resolution	0.025% F.S. minimum
Accuracy	0.1% F.S.
Operating Temperature	-20 to 80°C (-4 to 176°F)
Diaphragm Displacement	<0.001 cc at F.S.
Thermal Zero Shift	<0.05% F.S./°C
Materials	Hermetically sealed stainless steel housing
Thermistor Type	NTC 3K Ohms @ 25°C
Thermistor Interchangeability	±0.2°C (optional ±0.1°C)
Thermistor Resolution	0.1°C
Filter	50 micron sintered filter. (High air entry alumina filter 1, 3, 5 Bar available)

## electrical cable specs

PART #	DESCRIPTION
EL380013P	13 pair, Kevlar® wire with water-blocked polyurethane jacket
EL380052	26 pair, Kevlar® wire with water-blocked polyurethane jacket

Other types of cables, depending on site conditions, are available upon request.

## ordering info

PART #	DESCRIPTION	PRESSURE RANGES	DIMENSION
VW2100MP-XXXX	Multi-point Piezometer String	0.35, 0.7, 1.0, 2.0, 3.0, 5.0, 7.0, and 10.0 MPa (Standard model vibrating wire piezometer ranges shown).	Dimensions dependent on cable and pressure ranges chosen.

Due to the semi-custom nature of Multi-point Piezometer Strings, please contact RST Instruments for complete ordering info. Ordering info will be dependent on required cable depth, number of piezometers per string and measurement parameters regarding pressure and/or temperature.

## optional equipment

VW2106 Vibrating Wire Readout
Dataloggers
Terminal stations
Electrical cable
Cable grip
VW2100-WT Weight Adapter

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# Calibration Record

RST Instruments Ltd., 11545 Kingston St., Maple Ridge, British Columbia, Canada V2X 0Z5  
Tel: 604 540 1100 • Fax: 604 540 1005 • Toll Free: 1 800 665 5599 (North America only)  
e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
Model: VW2100-2.0  
Serial Number: VW20622  
Mfg Number: 1204385  
Range: 2.0 MPa  
Temperature: 24.2 °C  
Barometric Pressure: 978.8 millibars  
Work Order Number: Q023029  
Cable Length: 202 meters  
Cable Markings: 101444 m - 101647 m  
Cable Colour Code: Red / Black (Coil) Green / White (Thermistor)  
Cable Type: EL380004K  
Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	8723	8724	8724	0.004	0.21	-0.01
0.4	8032	8032	8032	0.399	-0.03	0.01
0.8	7337	7337	7337	0.797	-0.17	0.00
1.2	6637	6638	6638	1.196	-0.19	-0.01
1.6	5933	5933	5933	1.599	-0.06	-0.01
2.0	5223	5223	5223	2.005	0.23	0.01
<b>Max. Error (%):</b>					0.23	0.01

Linear Calibration Factor: C.F. = 0.00057144 MPa/B unit  
Regression Zero: At Calibration = 8730.9 B unit  
Temperature Correction Factor: Tk = 0.0005729 MPa/°C rise

Polynomial Gage Factors (MPa) A: -2.7178E-09 B: -0.00053353 C: 4.8609

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = C.F. \cdot (Li - Lc) - [Tk(Ti - Tc)] + [0.00010(Bi - Bc)]$

Polynomial:  $P(\text{MPa}) = A(Lc)^2 + BLc + C + Tk(Tc - Ti) - [0.00010(Bc - Bi)]$

	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>20-Apr-12</u>	<u>8720</u>	<u>19.8</u>	<u>1020.8</u>

Li, Lc = initial ( at installation) and current readings

Ti, Tc = initial ( at installation) and current temperature, in °C

Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars

B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts

B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: W. Mok *WM*

Date: 20-Apr-12

This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1



Document Number: ELL0143H



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RST Instruments Ltd., 11545 Kingston St., Maple Ridge, British Columbia, Canada V2X 0Z5  
Tel: 604 540 1100 • Fax: 604 540 1005 • Toll Free: 1 800 665 5599 (North America only)  
e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
 Model: VW2100-3.0  
 Serial Number: VW20623  
 Mfg Number: 1147228  
 Range: 3.0 MPa  
 Temperature: 24.0 °C  
 Barometric Pressure: 996.5 millibars  
 Work Order Number: Q023029  
 Cable Length: 302 meters  
 Cable Markings: 101140 m - 101443 m  
 Cable Colour Code: Red / Black (Coil) Green / White (Thermistor)  
 Cable Type: EL380004K  
 Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	8985	8985	8985	0.007	0.24	0.00
0.6	8301	8301	8301	0.599	-0.04	0.01
1.2	7613	7613	7613	1.194	-0.20	-0.01
1.8	6919	6919	6919	1.794	-0.20	0.00
2.4	6220	6220	6220	2.399	-0.04	0.01
3.0	5516	5517	5517	3.007	0.24	0.00
<b>Max. Error (%):</b>					<b>0.24</b>	<b>0.01</b>

Linear Calibration Factor: C.F. = 0.00086490 MPa/B unit  
 Regression Zero: At Calibration = 8993.3 B unit  
 Temperature Correction Factor: Tk = 0.001279 MPa/°C rise

Polynomial Gage Factors (MPa) A: -4.5413E-09 B: -0.00079904 C: 7.5460

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = C.F. \cdot (Li - Lc) - [Tk(Ti - Tc)] + [0.00010(Bi - Bc)]$

Polynomial:  $P(\text{MPa}) = A(Lc)^2 + BLc + C + Tk(Tc - Ti) - [0.00010(Bc - Bi)]$

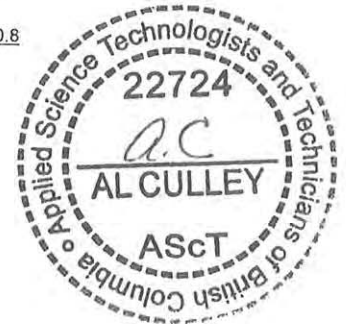
	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>20-Apr-12</u>	<u>8986</u>	<u>19.6</u>	<u>1020.6</u>

Li, Lc = initial ( at installation) and current readings  
 Ti, Tc = initial ( at installation) and current temperature, in °C  
 Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
 B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
 B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: W. Mok *WM*

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# Calibration Record

RST Instruments Ltd., 11545 Kingston St., Maple Ridge, British Columbia, Canada V2X 0Z5  
Tel: 604 540 1100 • Fax: 604 540 1005 • Toll Free: 1 800 665 5599 (North America only)  
e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
Model: VW2100-3.0  
Serial Number: VW20624  
Mfg Number: 1147229  
Range: 3.0 MPa  
Temperature: 24.0 °C  
Barometric Pressure: 996.5 millibars  
Work Order Number: Q023029  
Cable Length: 402 meters  
Cable Markings: 100228 m - 100632 m  
Cable Colour Code: Red / Black (Coil) Green / White (Thermistor)  
Cable Type: EL380004K  
Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	9014	9014	9014	0.006	0.21	-0.01
0.6	8342	8342	8342	0.599	-0.04	0.01
1.2	7666	7666	7666	1.195	-0.16	0.01
1.8	6986	6987	6987	1.794	-0.19	-0.01
2.4	6301	6302	6302	2.399	-0.05	0.00
3.0	5612	5612	5612	3.007	0.22	0.00
<b>Max. Error (%):</b>					0.22	0.01

Linear Calibration Factor: C.F. = 0.00088193 MPa/B unit  
Regression Zero: At Calibration = 9021.1 B unit  
Temperature Correction Factor: Tk = 0.001117 MPa/°C rise

Polynomial Gage Factors (MPa) A: -4.2023E-09 B: -0.00082046 C: 7.7369

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = C.F. \cdot (Li - Lc) - [Tk(Ti - Tc)] + [0.00010(Bi - Bc)]$

Polynomial:  $P(\text{MPa}) = A(Lc)^2 + BLc + C + Tk(Tc - Ti) - [0.00010(Bc - Bi)]$

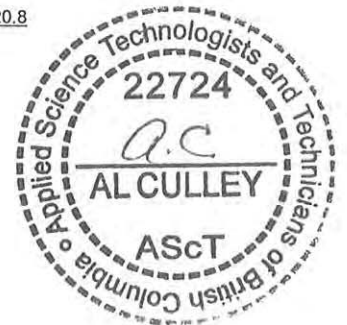
	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>20-Apr-12</u>	<u>9012</u>	<u>19.6</u>	<u>1020.8</u>

Li, Lc = initial ( at installation) and current readings  
Ti, Tc = initial ( at installation) and current temperature, in °C  
Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: W. Mok *LM*

Date: 20-Apr-12

This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1



Document Number: ELL0143H



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# Calibration Record

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e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
Model: VW2100-5.0-HD  
Serial Number: VW20625  
Mfg Number: 1148260  
Range: 5.0 MPa  
Temperature: 23.8 °C  
Barometric Pressure: 1012.3 millibars  
Work Order Number: Q023029  
Cable Length: 502 meters  
Cable Markings: 100634 m - 101139 m  
Cable Colour Code: Red / Black (Coil) Green / White (Thermistor)  
Cable Type: EL380004K  
Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	8895	8895	8895	0.013	0.25	-0.02
1.0	8129	8129	8129	0.999	-0.02	0.04
2.0	7361	7360	7361	1.989	-0.22	0.00
3.0	6585	6584	6585	2.988	-0.24	-0.01
4.0	5801	5802	5802	3.997	-0.07	-0.01
5.0	5011	5012	5012	5.014	0.28	0.01
Max. Error (%):					0.28	0.04

Linear Calibration Factor: C.F. = 0.00128785 MPa/B unit  
Regression Zero: At Calibration = 8904.8 B unit  
Temperature Correction Factor: Tk = 0.001661 MPa/°C rise

Polynomial Gage Factors (MPa) A: -6.7892E-09 B: -0.0011934 C: 11.152

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = \text{C.F.} \cdot (\text{Li} - \text{Lc}) - [\text{Tk}(\text{Ti} - \text{Tc})] + [0.00010(\text{Bi} - \text{Bc})]$

Polynomial:  $P(\text{MPa}) = \text{A}(\text{Lc})^2 + \text{B}\text{Lc} + \text{C} + \text{Tk}(\text{Tc} - \text{Ti}) - [0.00010(\text{Bc} - \text{Bi})]$

	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>20-Apr-12</u>	<u>8897</u>	<u>19.7</u>	<u>1020.8</u>

Li, Lc = initial ( at installation) and current readings  
Ti, Tc = initial ( at installation) and current temperature, in °C  
Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: W. Mok *WM*

Date: 20-Apr-12

This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1



Document Number: ELL0143H



# Calibration Record

200 - 2050 Hartley Ave., Coquitlam, British Columbia, Canada V3K 6W5  
 Tel: 604.540.1100 • Fax: 604.540.1005 • Toll Free: 1.800.665.5599 (North America only)  
 e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Steffen, Robertson & Kirsten  
 Model: VW2100-3.0  
 Serial Number: VW20755  
 Mfg Number: 1136207  
 Range: 3.0 MPa  
 Temperature: 22.4 °C  
 Barometric Pressure: 987.9 millibars  
 Work Order Number: Q022129  
 Cable Length: 402 meters  
 Cable Markings: 100359 m - 100763 m  
 Cable Colour Code: Red / Black (Coil) Green / White (Thermistor)  
 Cable Type: EL380004K  
 Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	8995	8995	8995	0.008	0.26	-0.01
0.6	8303	8304	8304	0.599	-0.03	0.02
1.2	7608	7609	7609	1.193	-0.22	-0.01
1.8	6907	6908	6908	1.793	-0.24	-0.02
2.4	6199	6199	6199	2.399	-0.04	0.02
3.0	5487	5487	5487	3.008	0.26	-0.01
Max. Error (%):					0.26	0.02

Linear Calibration Factor: C.F. = 0.00085521 MPa/B unit  
 Regression Zero: At Calibration = 9004.0 B unit  
 Temperature Correction Factor: Tk = 0.0006227 MPa/°C rise

Polynomial Gage Factors (MPa) A: -4.8559E-09 B: -0.00078489 C: 7.4527

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = C.F. \cdot (Li - Lc) - [Tk(Ti - Tc)] + [0.00010(Bi - Bc)]$

Polynomial:  $P(\text{MPa}) = A(Lc)^2 + BLc + C + Tk(Tc - Ti) - [0.00010(Bc - Bi)]$

	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>24-Jan-12</u>	<u>8992</u>	<u>18.3</u>	<u>1012.7</u>

Li, Lc = initial ( at installation) and current readings  
 Ti, Tc = initial ( at installation) and current temperature, in °C  
 Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
 B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
 B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: M. Gaskin Date: 24-Jan-12

This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1



Document Number: ELL0143H







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# Calibration Record

RST Instruments Ltd., 11545 Kingston St., Maple Ridge, British Columbia, Canada V2X 0Z5  
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e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
Model: VW2100MP-5-642  
Piezo String S/N: PZ0146-1  
Serial Number: VW21527  
Mfg Number: 1148252  
Range: 5.0 MPa  
Temperature: 23.8 °C  
Barometric Pressure: 1012.3 millibars  
Work Order Number: Q022327  
Cable Length: 402 meters  
Cable Colour Code: Orange / White (Coil) Violet / White (Thermistor)  
Cable Type: EL380013P / EL380004  
Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	9128	9129	9129	0.013	0.25	-0.02
1.0	8388	8388	8388	0.999	-0.02	0.03
2.0	7644	7644	7644	1.990	-0.21	0.01
3.0	6895	6894	6895	2.988	-0.25	-0.02
4.0	6137	6137	6137	3.996	-0.07	-0.01
5.0	5373	5372	5373	5.014	0.29	0.01
Max. Error (%):					0.29	0.03

Linear Calibration Factor: C.F. = 0.0013315 MPa/B unit  
Regression Zero: At Calibration = 9138.1 B unit  
Temperature Correction Factor: Tk = 0.001166 MPa/°C rise

Polynomial Gage Factors (MPa) A: -7.3370E-09 B: -0.0012252 C: 11.795

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = \text{C.F.} \cdot (\text{Li} - \text{Lc}) - [\text{Tk}(\text{Ti} - \text{Tc})] + [0.00010(\text{Bi} - \text{Bc})]$

Polynomial:  $P(\text{MPa}) = \text{A}(\text{Lc})^2 + \text{B}\text{Lc} + \text{C} + \text{Tk}(\text{Tc} - \text{Ti}) - [0.00010(\text{Bc} - \text{Bi})]$

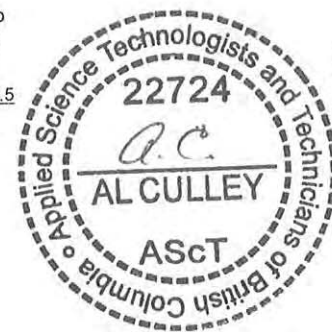
	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>13-Apr-12</u>	<u>9135</u>	<u>21.0</u>	<u>1011.5</u>

Li, Lc = initial ( at installation) and current readings  
Ti, Tc = initial ( at installation) and current temperature, in °C  
Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: H. Chang *HC*

Date: 13-Apr-12

This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1



Document Number: ELL0143H



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# Calibration Record

RST Instruments Ltd., 11545 Kingston St., Maple Ridge, British Columbia, Canada V2X 0Z5  
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e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
Model: VW2100MP-5-652  
Piezo String S/N: PZ0146-2  
Serial Number: VW21528  
Mfg Number: 1148253  
Range: 5.0 MPa  
Temperature: 23.8 °C  
Barometric Pressure: 1012.3 millibars  
Work Order Number: Q022327  
Cable Length: 502 meters  
Cable Colour Code: Yellow / White (Coil) Black / White (Thermistor)  
Cable Type: EL380013P / EL380004  
Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	8934	8934	8934	0.013	0.26	-0.02
1.0	8167	8167	8167	0.999	-0.02	0.04
2.0	7398	7397	7398	1.989	-0.23	0.00
3.0	6621	6620	6621	2.987	-0.25	-0.02
4.0	5836	5836	5836	3.996	-0.08	-0.01
5.0	5044	5043	5044	5.015	0.30	0.01
Max. Error (%):					0.30	0.04

Linear Calibration Factor: C.F. = 0.0012856 MPa/B unit  
Regression Zero: At Calibration = 8944.2 B unit  
Temperature Correction Factor: Tk = 0.001220 MPa/°C rise

Polynomial Gage Factors (MPa) A: -7.1149E-09 B: -0.0011862 C: 11.164

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = C.F. \cdot (Li - Lc) - [Tk(Ti - Tc)] + [0.00010(Bi - Bc)]$

Polynomial:  $P(\text{MPa}) = A_i(Lc)^2 + BLc + C + Tk(Tc - Ti) - [0.00010(Bc - Bi)]$

	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>13-Apr-12</u>	<u>8936</u>	<u>20.4</u>	<u>1011.5</u>

Li, Lc = initial ( at installation) and current readings  
Ti, Tc = initial ( at installation) and current temperature, in °C  
Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: H. Chang

Date: 13-Apr-12

This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1



Document Number: ELL0143H



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# Calibration Record

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e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
Model: VW2100MP-5-642  
Piezo String S/N: PZ0146-3  
Serial Number: VW21529  
Mfg Number: 1144438  
Range: 7.5 MPa  
Temperature: 22.6 °C  
Barometric Pressure: 995.5 millibars  
Work Order Number: Q022327  
Cable Length: 592 meters  
Cable Colour Code: Blue / White (Coil) Green / White (Thermistor)  
Cable Type: EL380013P / EL380004  
Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	8997	8997	8997	0.021	0.28	0.00
1.5	8172	8171	8172	1.497	-0.04	0.01
3.0	7341	7341	7341	2.982	-0.25	-0.02
4.5	6501	6501	6501	4.483	-0.22	0.01
6.0	5656	5655	5656	5.995	-0.07	-0.01
7.5	4801	4802	4802	7.522	0.29	0.00
Max. Error (%):					0.29	0.02

Linear Calibration Factor: C.F.= 0.0017877 MPa/B unit  
Regression Zero: At Calibration = 9008.8 B unit  
Temperature Correction Factor: Tk = 0.001244 MPa/°C rise

Polynomial Gage Factors (MPa) A: -9.1830E-09 B: -0.0016610 C: 15.687

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = C.F. \cdot (L_i - L_c) - [Tk(T_i - T_c)] + [0.00010(B_i - B_c)]$

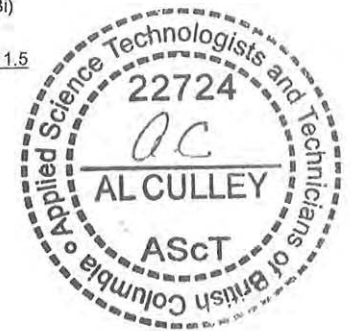
Polynomial:  $P(\text{MPa}) = A(L_c)^2 + B L_c + C + Tk(T_c - T_i) - [0.00010(B_c - B_i)]$

	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>13-Apr-12</u>	<u>9000</u>	<u>20.6</u>	<u>1011.5</u>

Li, Lc = initial ( at installation) and current readings  
Ti, Tc = initial ( at installation) and current temperature, in °C  
Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: H. Chang

Date: 13-Apr-12



This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1

Document Number: ELL0143H



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## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
Model: VW2100MP-5-462  
Piezo String S/N: PZ0146-4  
Serial Number: VW21530  
Mfg Number: 1144439  
Range: 7.5 MPa  
Temperature: 22.6 °C  
Barometric Pressure: 995.5 millibars  
Work Order Number: Q022327  
Cable Length: 602 meters  
Cable Colour Code: Red / White (Coil) Gray / White (Thermistor)  
Cable Type: EL380013P / EL380004  
Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	9057	9056	9057	0.017	0.23	-0.02
1.5	8213	8213	8213	1.500	0.00	0.05
3.0	7369	7370	7370	2.983	-0.23	-0.03
4.5	6515	6516	6516	4.484	-0.21	0.00
6.0	5656	5656	5656	5.996	-0.06	0.00
7.5	4789	4790	4790	7.519	0.25	0.01
Max. Error (%):					0.25	0.05

Linear Calibration Factor: C.F.= 0.0017582 MPa/B unit  
Regression Zero: At Calibration = 9066.2 B unit  
Temperature Correction Factor: Tk = 0.001226 MPa/°C rise

Polynomial Gage Factors (MPa) A: -7.7196E-09 B: -0.0016513 C: 15.586

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = C.F. \cdot (Li - Lc) - [Tk(Ti - Tc)] + [0.00010(Bi - Bc)]$

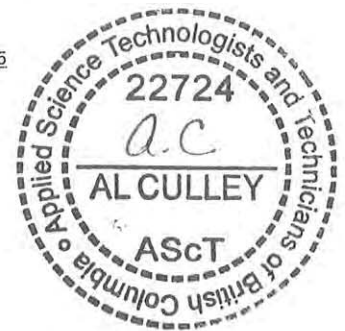
Polynomial:  $P(\text{MPa}) = A(Lc)^2 + BLc + C + Tk(Tc - Ti) - [0.00010(Bc - Bi)]$

	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>13-Apr-12</u>	<u>9062</u>	<u>20.5</u>	<u>1011.5</u>

Li, Lc = initial ( at installation) and current readings  
Ti, Tc = initial ( at installation) and current temperature, in °C  
Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: H. Chang

Date: 13-Apr-12



This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1

Document Number: ELL0143H



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# Calibration Record

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e-mail: info@rstinstruments.com • Website: www.rstinstruments.com

## Vibrating Wire Piezometer

Customer: Royal Nickel Corporation  
Model: VW2100MP-5-642  
Piezo String S/N: PZ0145-5  
Serial Number: VW21531  
Mfg Number: 1144440  
Range: 7.5 MPa  
Temperature: 22.6 °C  
Barometric Pressure: 995.5 millibars  
Work Order Number: Q022327  
Cable Length: 642 meters  
Cable Colour Code: Brown / White (Coil) Pink / White (Thermistor)  
Cable Type: EL380013P / EL380004  
Thermistor Type: 3 Kohms

Applied Pressure (MPa)	First Reading (B units)	Second Reading (B units)	Average Reading (B units)	Calculated Linear (MPa)	Linearity Error (% FS)	Polynomial Error (% FS)
0.0	8984	8983	8984	0.019	0.26	-0.02
1.5	8149	8149	8149	1.498	-0.02	0.03
3.0	7312	7311	7312	2.983	-0.23	-0.01
4.5	6465	6466	6466	4.483	-0.23	-0.01
6.0	5613	5612	5613	5.995	-0.07	-0.01
7.5	4751	4752	4752	7.521	0.28	0.01
Max. Error (%):					0.28	0.03

Linear Calibration Factor: C.F. = 0.0017727 MPa/B unit  
Regression Zero: At Calibration = 8994.3 B unit  
Temperature Correction Factor: Tk = 0.001362 MPa/°C rise

Polynomial Gage Factors (MPa) A: -8.5984E-09 B: -0.0016546 C: 15.556

Pressure is calculated with the following equations:

Linear:  $P(\text{MPa}) = C.F. \cdot (Li - Lc) - [Tk(Ti - Tc)] + [0.00010(Bi - Bc)]$

Polynomial:  $P(\text{MPa}) = A(Lc)^2 + BLc + C + Tk(Tc - Ti) - [0.00010(Bc - Bi)]$

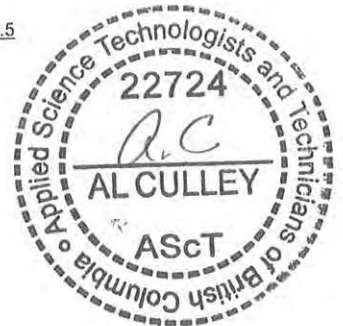
	Date (dd/mm/yy)	VW Readout Pos. B (Li)	Temp °C (Ti)	Baro (Bi)
Shipped Zero Readings:	<u>13-Apr-12</u>	<u>8990</u>	<u>20.6</u>	<u>1011.5</u>

Li, Lc = initial ( at installation) and current readings  
Ti, Tc = initial ( at installation) and current temperature, in °C  
Bi, Bc = initial ( at installation) and current barometric pressure readings, in millibars  
B units = B scale output of VW 2102, VW 2104, VW 2106 and DT 2011 readouts  
B units = Hz<sup>2</sup> / 1000 ie: 1700Hz = 2890 B units

Technician: H. Chang

Date: 13-Apr-12

This instrument has been calibrated using standards traceable to the NIST in compliance with ANSI Z540-1



Document Number: ELL0143H

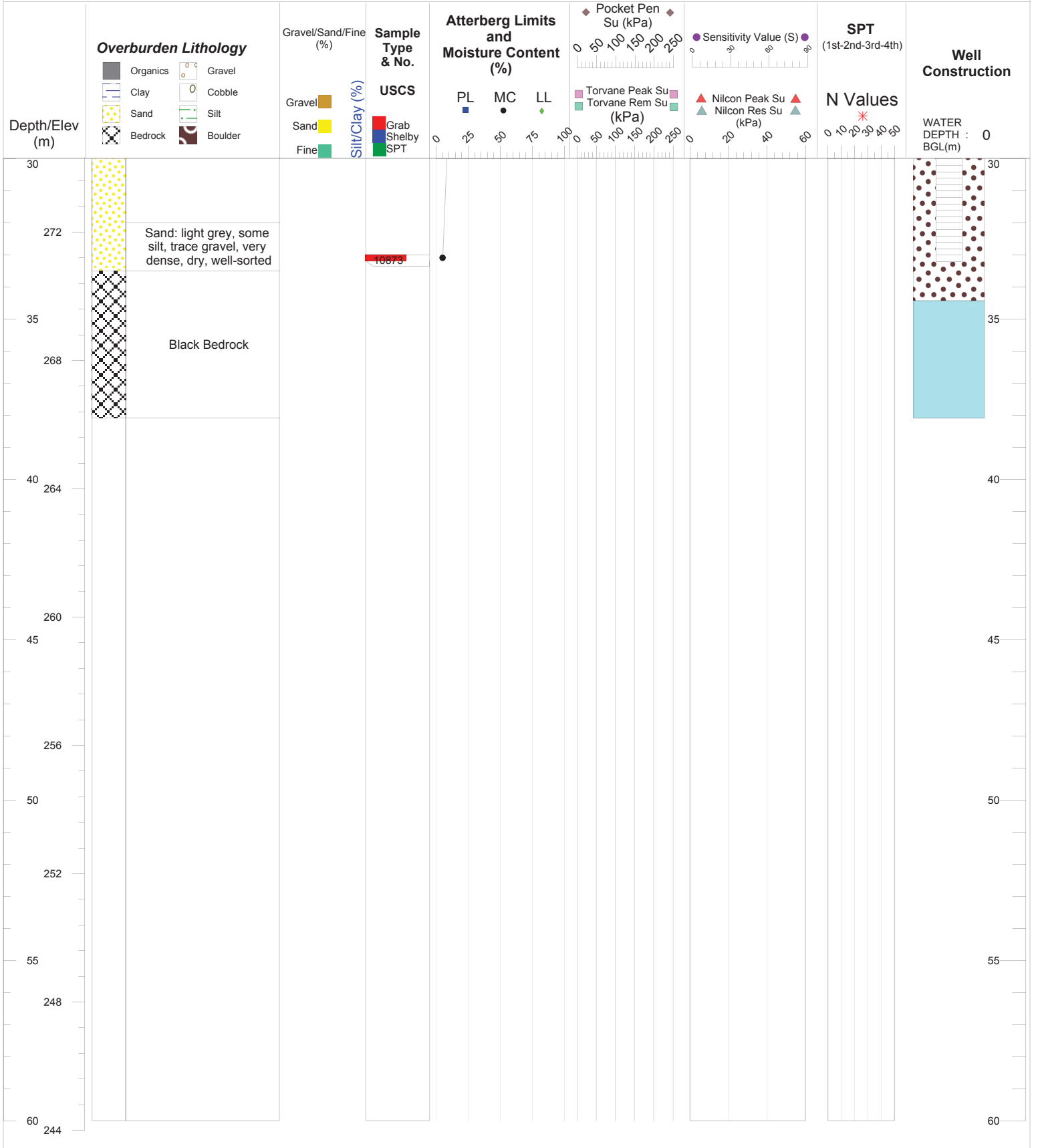
Appendix C: Pump Test Analyses

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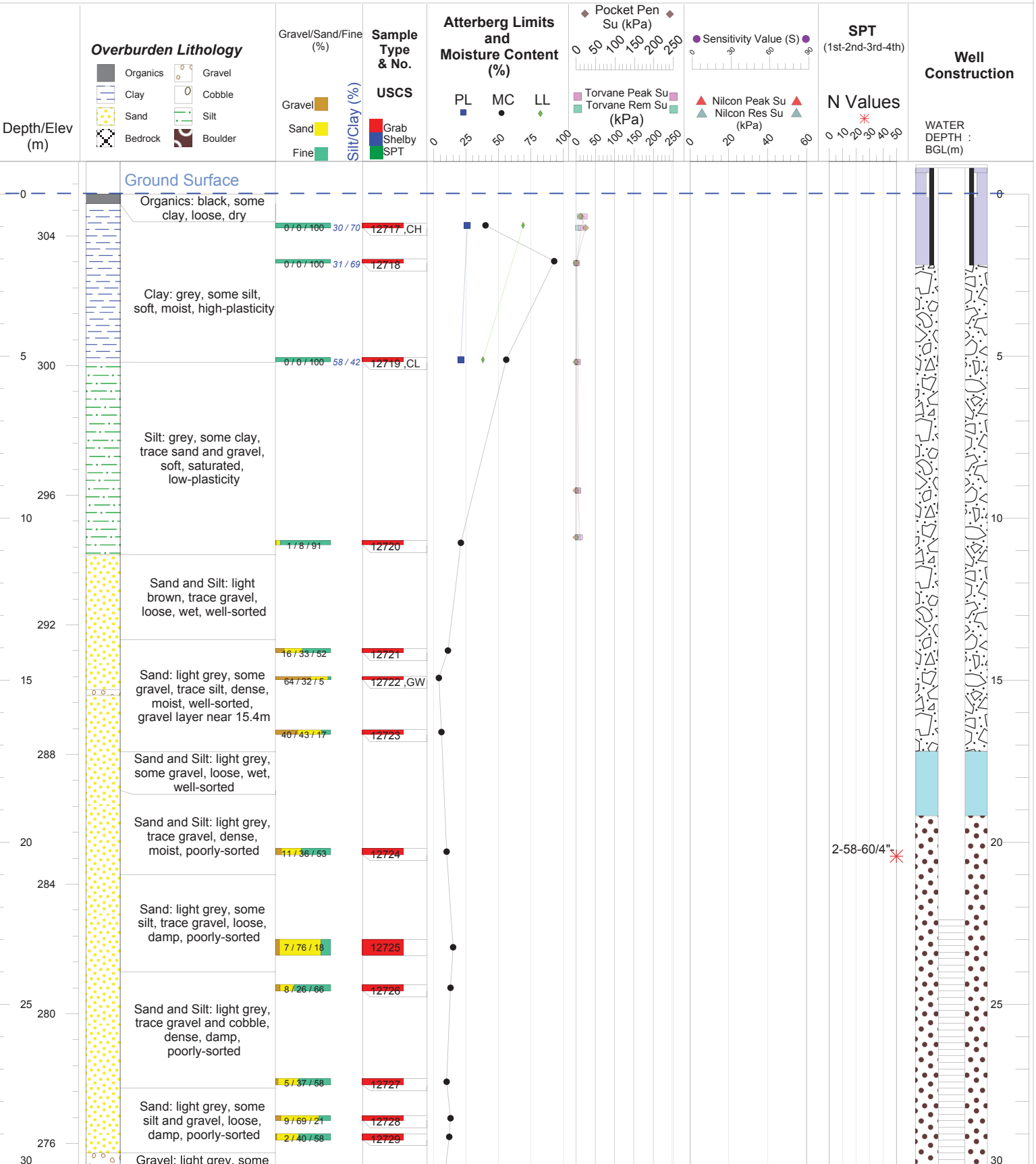




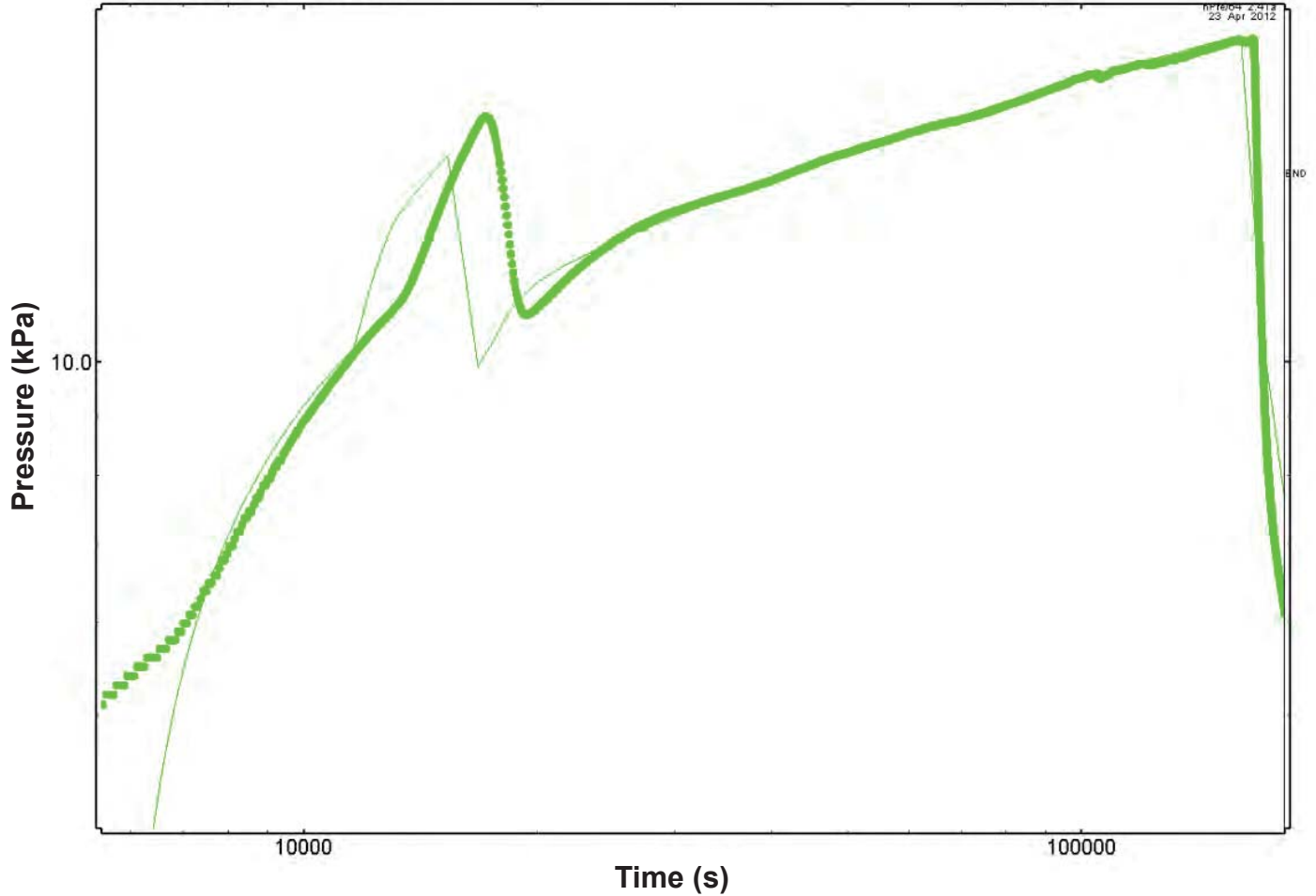
ROYAL NICKEL CORP











## nSites Analysis

### Project Information

*Company:* SRK Consulting

*Location:* Dumont Project

*Client:* RNC

*Test Well:* 11-RN-GD69OW

*Project:* 2CR012.002

*Test Date:* 5 August 2011

### Aquifer Data

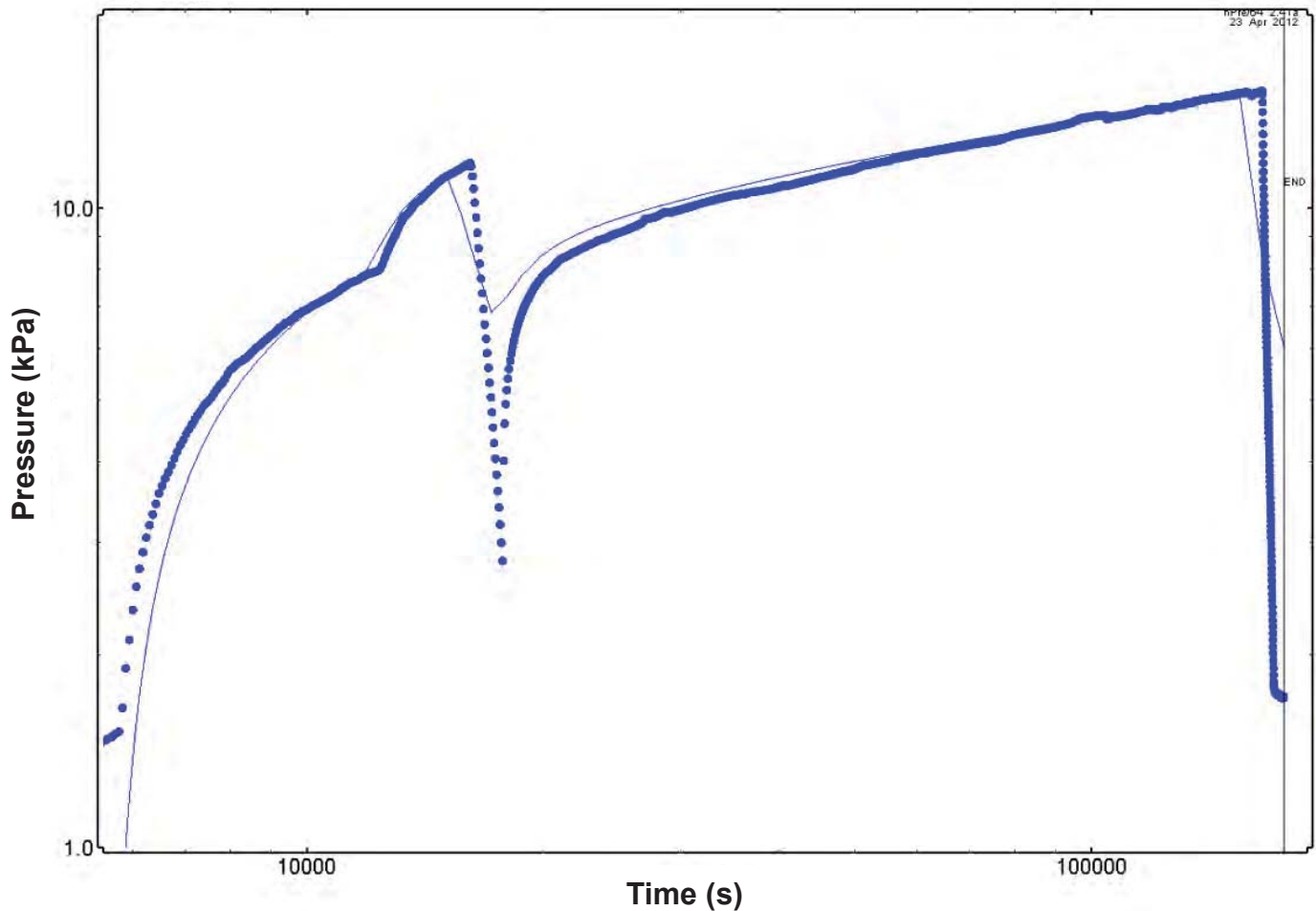
*Thickness:* 20 m

*Radial Distance:* 30.4

### Pumping Test Results

*Hydraulic Conductivity:*  $1.6 \times 10^{-5}$  m/s

*Specific Storage:*  $4.6 \times 10^{-5}$  m<sup>-1</sup>



## nSites Analysis

### Project Information

*Company:* SRK Consulting

*Location:* Dumont Project

*Client:* RNC

*Test Well:* OW129

*Project:* 2CR012.002

*Test Date:* 5 August 2011

### Aquifer Data

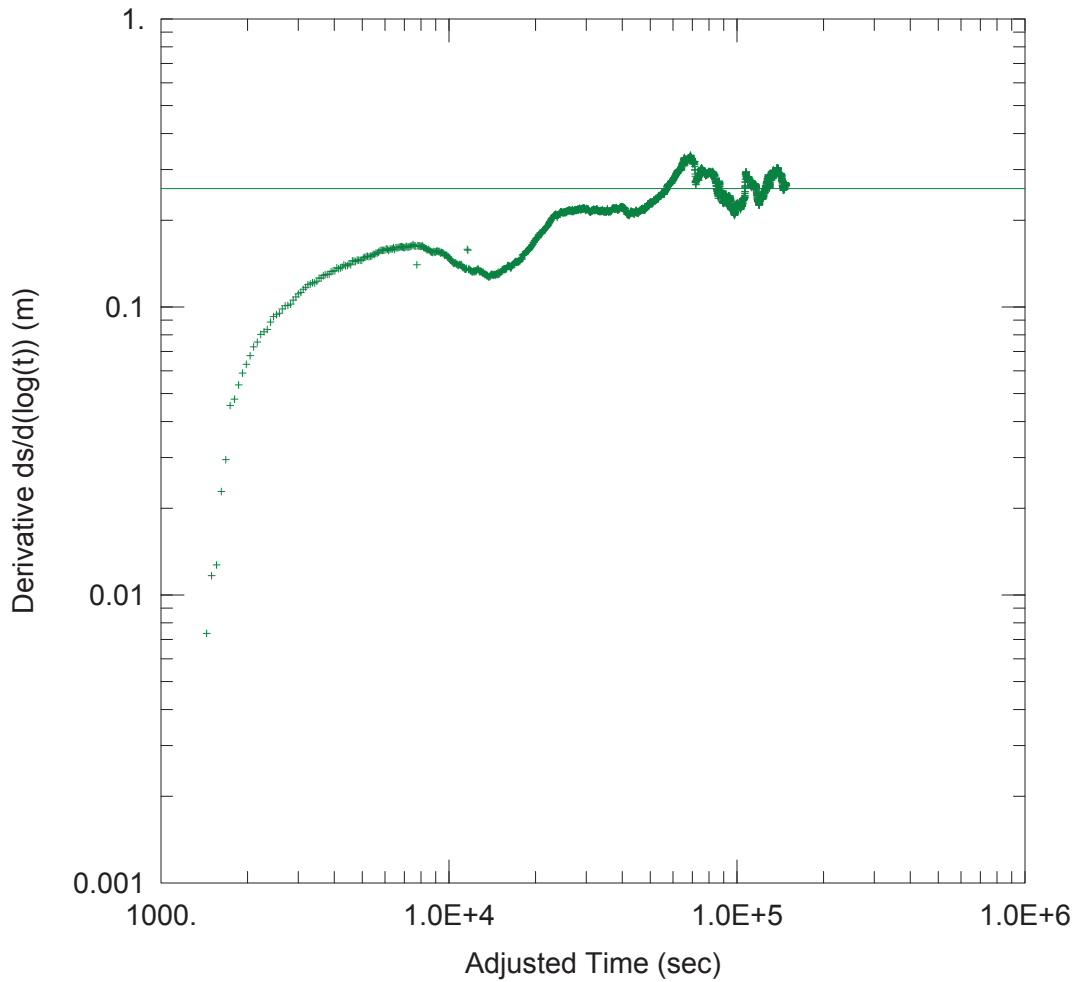
*Thickness:* 20 m

*Radial Distance:* 36.1

### Pumping Test Results

*Hydraulic Conductivity:*  $1.1 \times 10^{-5}$  m/s

*Specific Storage:*  $1.5 \times 10^{-5}$  m<sup>-1</sup>



WELL TEST ANALYSIS

Data Set: \\...\Pumping Test - OW69.aqt  
 Date: 04/24/12

Time: 11:47:56

PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

WELL DATA

Pumping Wells

Observation Wells

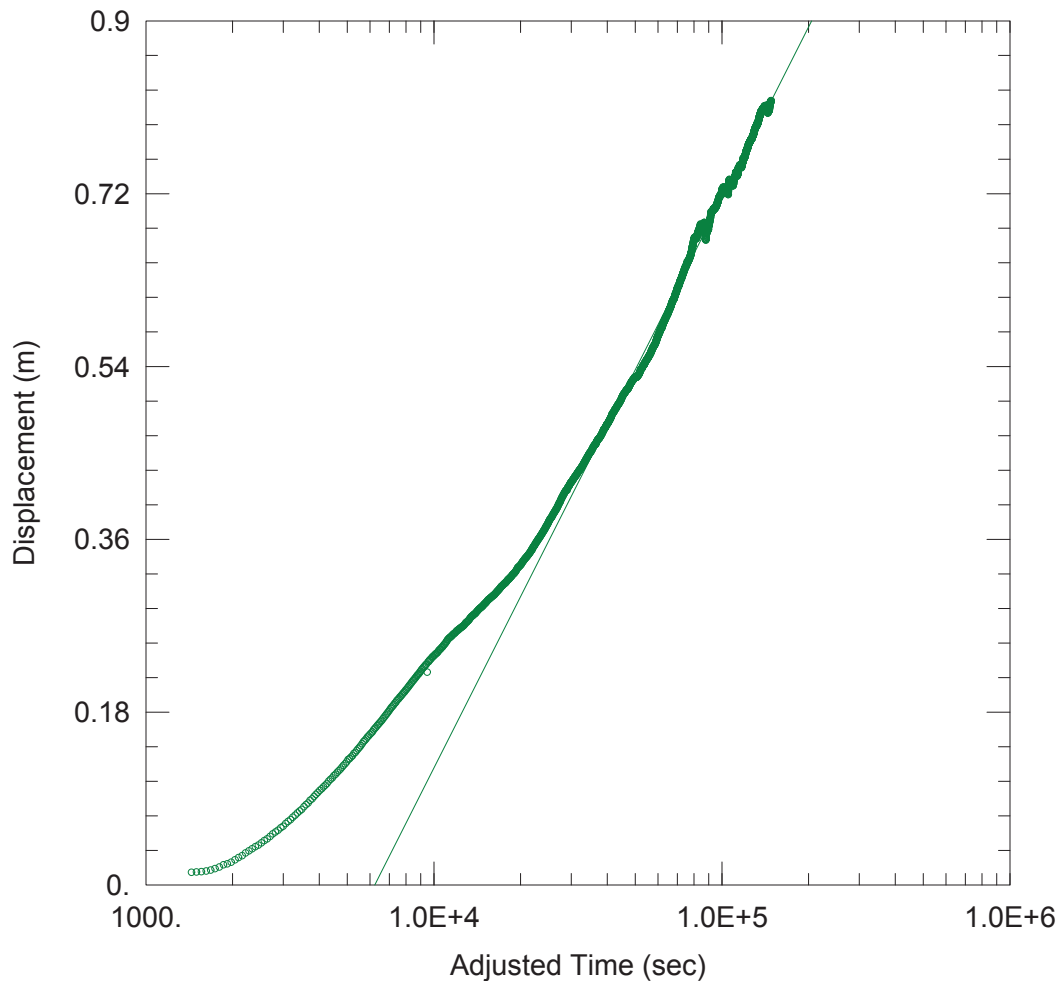
Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766

Well Name	X (m)	Y (m)
◦ 11-RN-GD69OW	687890	5391744

SOLUTION

Aquifer Model: Confined  
 T = 0.0004871 m<sup>2</sup>/sec

Solution Method: Cooper-Jacob  
 S = 0.004719



WELL TEST ANALYSIS

Data Set: \\...\Pumping Test - OW69.aqt  
 Date: 04/24/12

Time: 11:47:15

PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

WELL DATA

Pumping Wells

Observation Wells

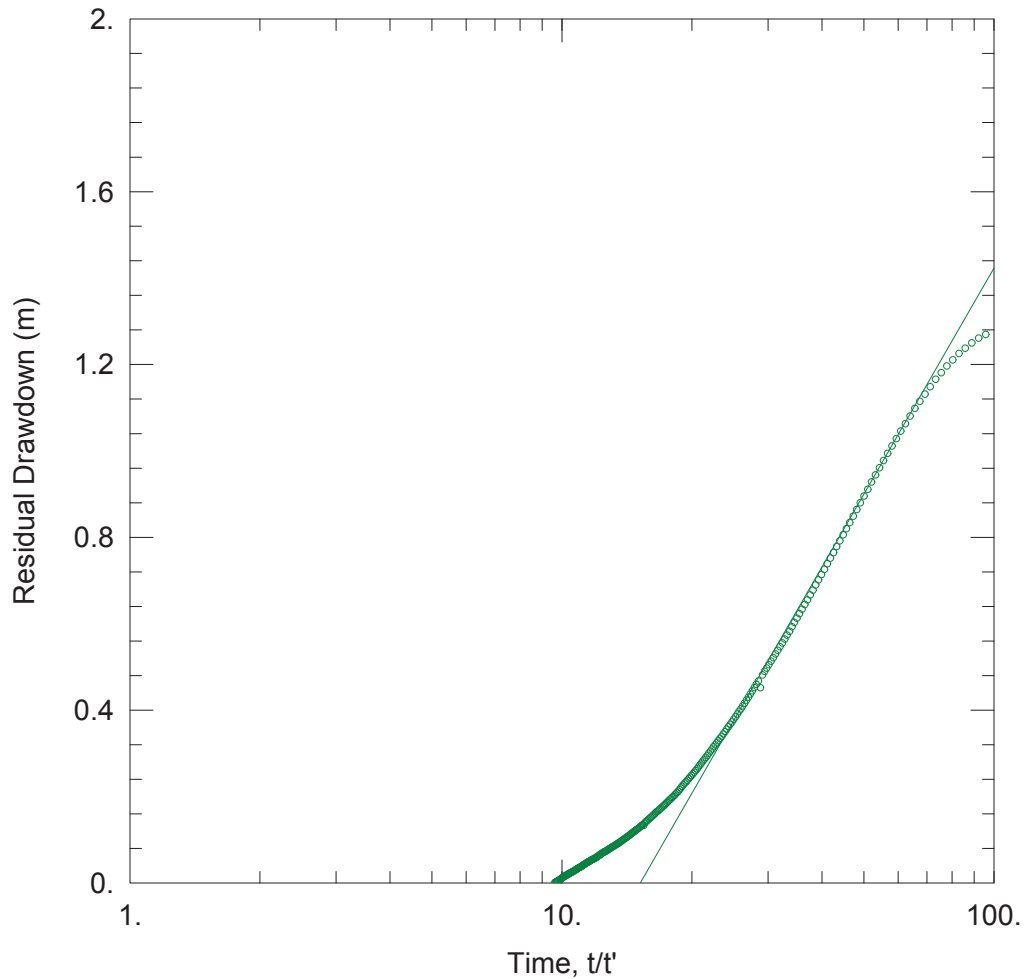
Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766

Well Name	X (m)	Y (m)
◦ 11-RN-GD69OW	687890	5391744

SOLUTION

Aquifer Model: Confined  
 T = 0.0004871 m<sup>2</sup>/sec

Solution Method: Cooper-Jacob  
 S = 0.004719



### WELL TEST ANALYSIS

Data Set: \\...\Recovery Test - OW69.aqt  
 Date: 04/24/12

Time: 11:48:57

### PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

### AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

### WELL DATA

#### Pumping Wells

#### Observation Wells

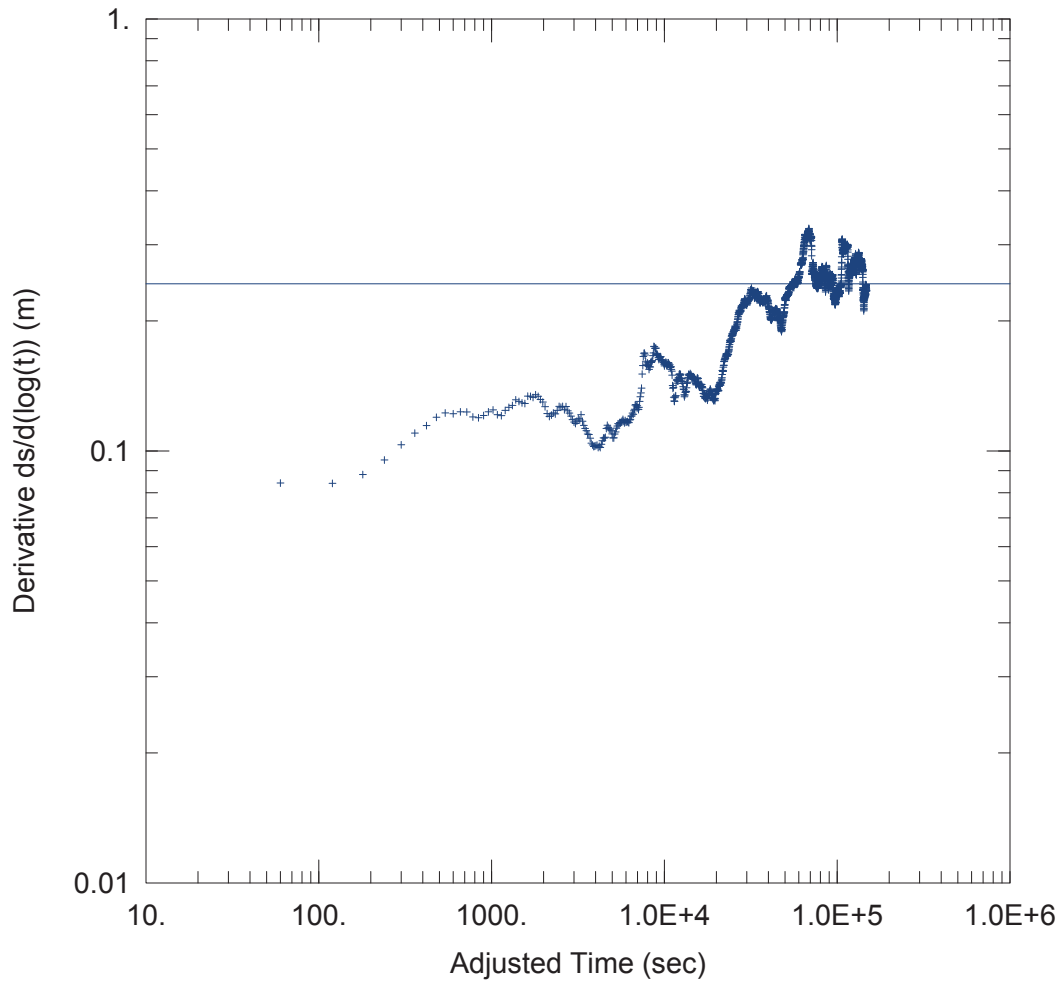
Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766

Well Name	X (m)	Y (m)
◦ 11-RN-GD69OW	687890	5391744

### SOLUTION

Aquifer Model: Confined  
 T = 0.0001662 m<sup>2</sup>/sec

Solution Method: Theis (Recovery)  
 S/S' = 15.19



### WELL TEST ANALYSIS

Data Set: ...\Pumping Test - OW129.aqt  
 Date: 04/24/12

Time: 11:48:03

### PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

### AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

### WELL DATA

#### Pumping Wells

#### Observation Wells

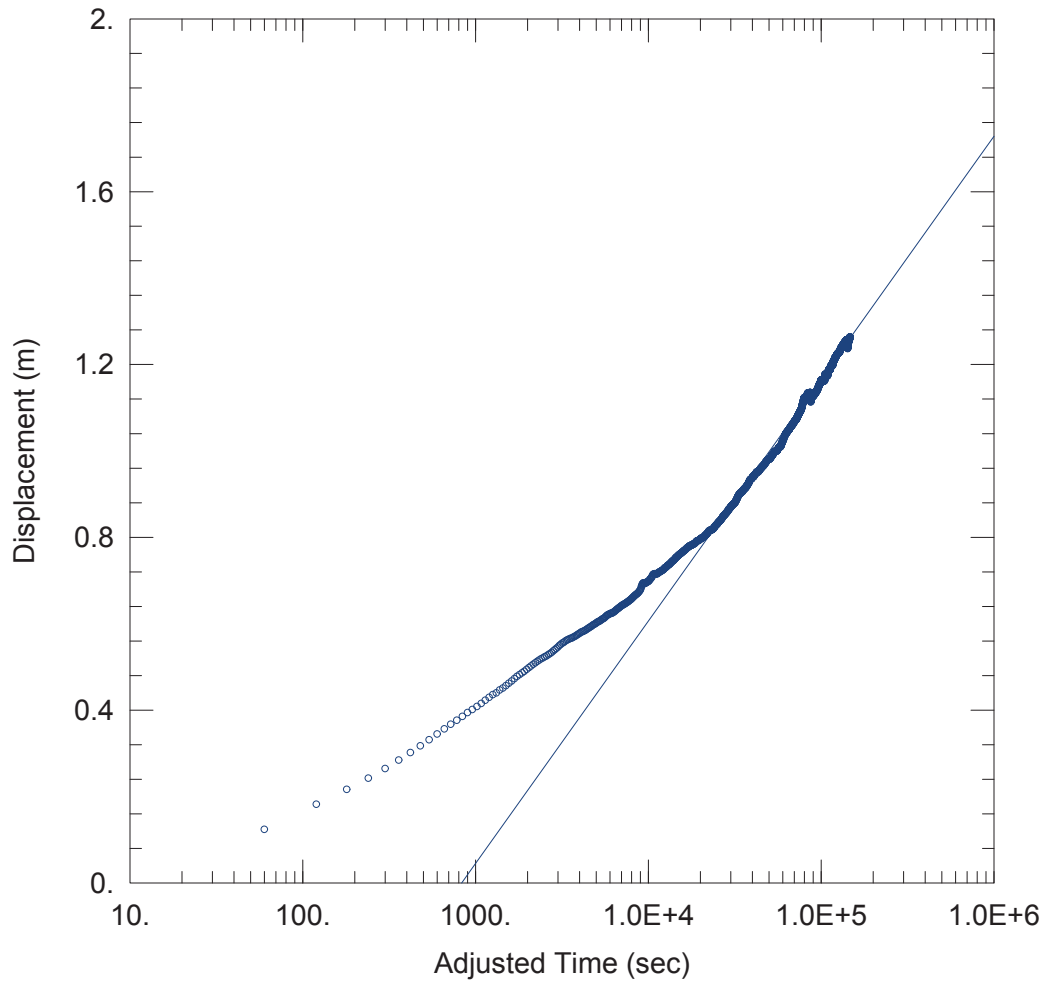
Well Name	X (m)	Y (m)	Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766	◦ OW129	687834	5391775

### SOLUTION

Aquifer Model: Confined  
 T = 0.000515 m<sup>2</sup>/sec

Solution Method: Cooper-Jacob  
 S = 0.001363





WELL TEST ANALYSIS

Data Set: \\...\Pumping Test - OW129.aqt  
 Date: 04/24/12

Time: 11:47:22

PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

WELL DATA

Pumping Wells

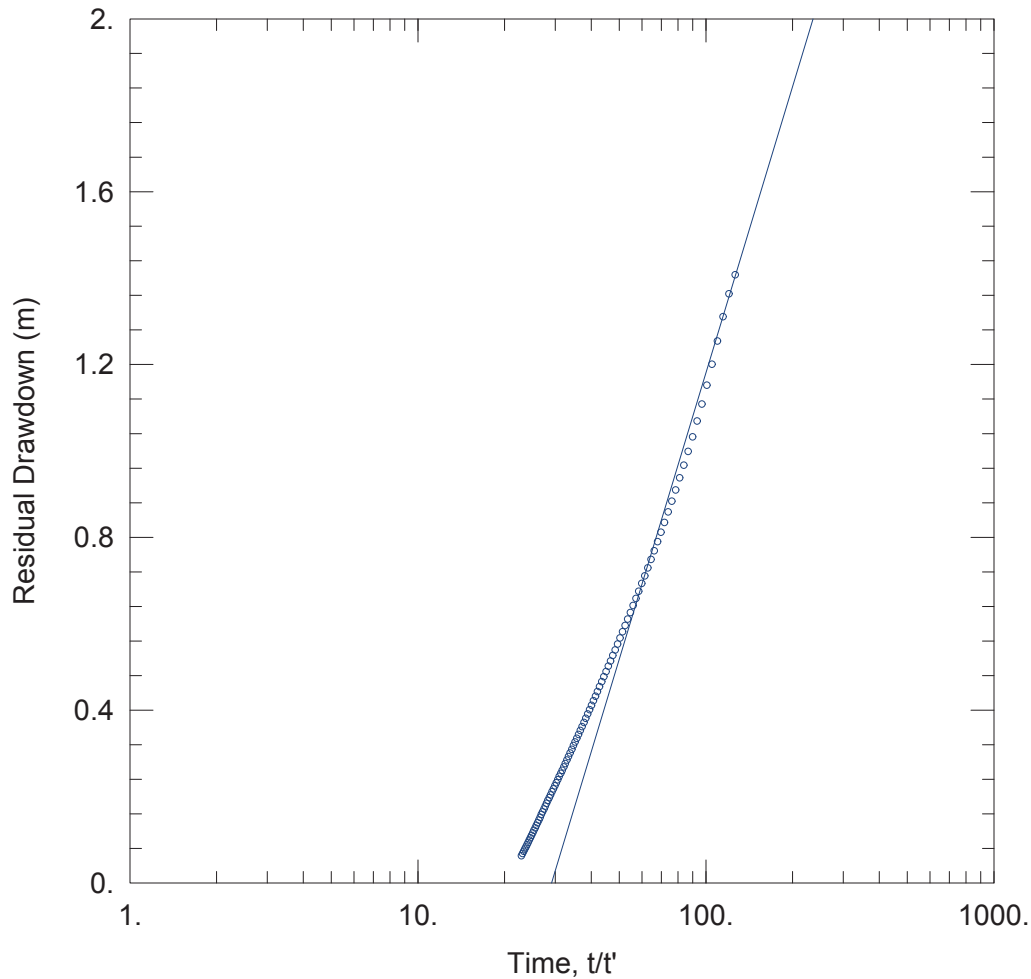
Observation Wells

Well Name	X (m)	Y (m)	Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766	◦ OW129	687834	5391775

SOLUTION

Aquifer Model: Confined  
 T = 0.000515 m<sup>2</sup>/sec

Solution Method: Cooper-Jacob  
 S = 0.001363



### WELL TEST ANALYSIS

Data Set: \\...\Recovery Test - OW129.aqt  
 Date: 04/24/12

Time: 11:48:59

### PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

### AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

### WELL DATA

#### Pumping Wells

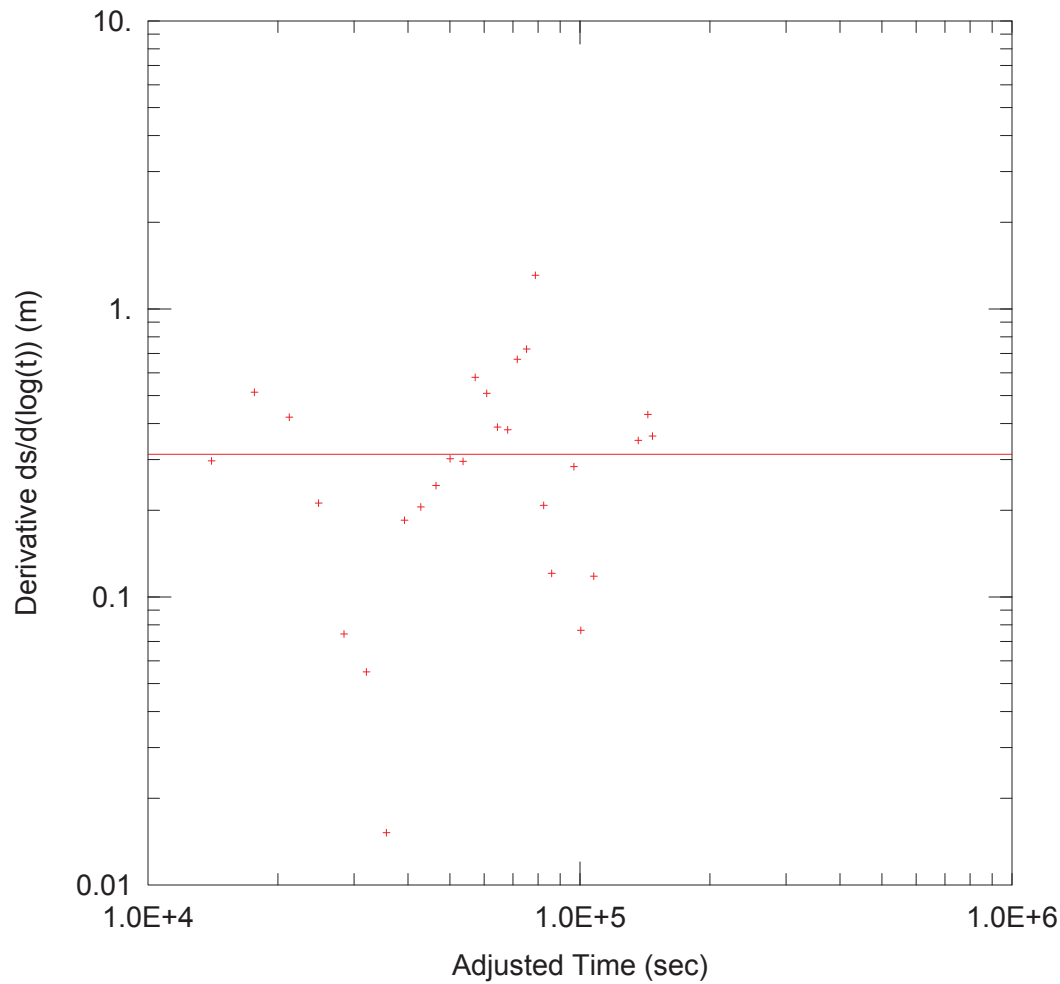
#### Observation Wells

Well Name	X (m)	Y (m)	Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766	◦ OW129	687834	5391775

### SOLUTION

Aquifer Model: Confined  
 T = 0.0001312 m<sup>2</sup>/sec

Solution Method: Theis (Recovery)  
 S/S' = 29.11



WELL TEST ANALYSIS

Data Set: ...\Pumping Test - PW35.aqt  
 Date: 04/23/12

Time: 18:10:46

PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

WELL DATA

Pumping Wells

Observation Wells

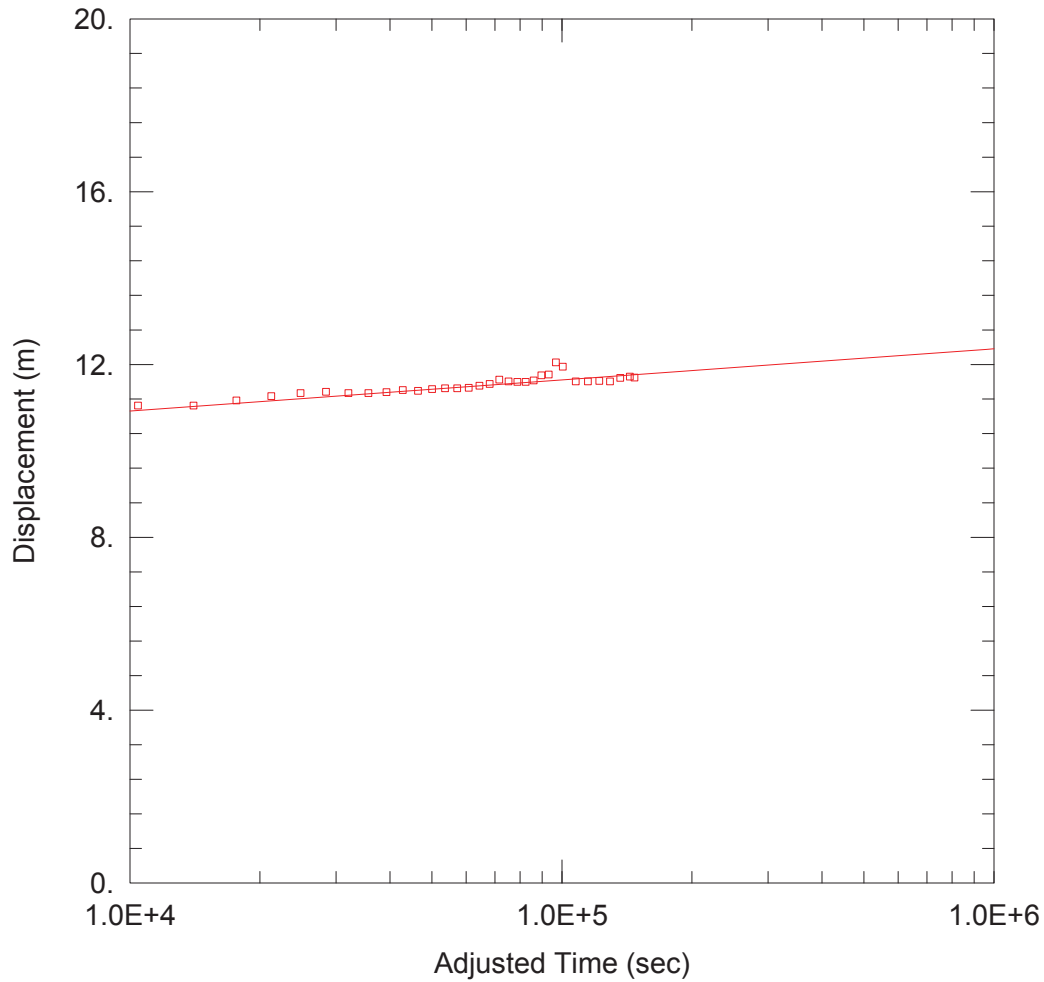
Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766

Well Name	X (m)	Y (m)
□ 11-RN-GD35PW	687859	5391766

SOLUTION

Aquifer Model: Confined  
 T = 0.0004013 m<sup>2</sup>/sec

Solution Method: Cooper-Jacob  
 S = 3.782E-13



WELL TEST ANALYSIS

Data Set: \\...\Pumping Test - PW35.aqt  
 Date: 04/23/12

Time: 18:09:46

PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

WELL DATA

Pumping Wells

Observation Wells

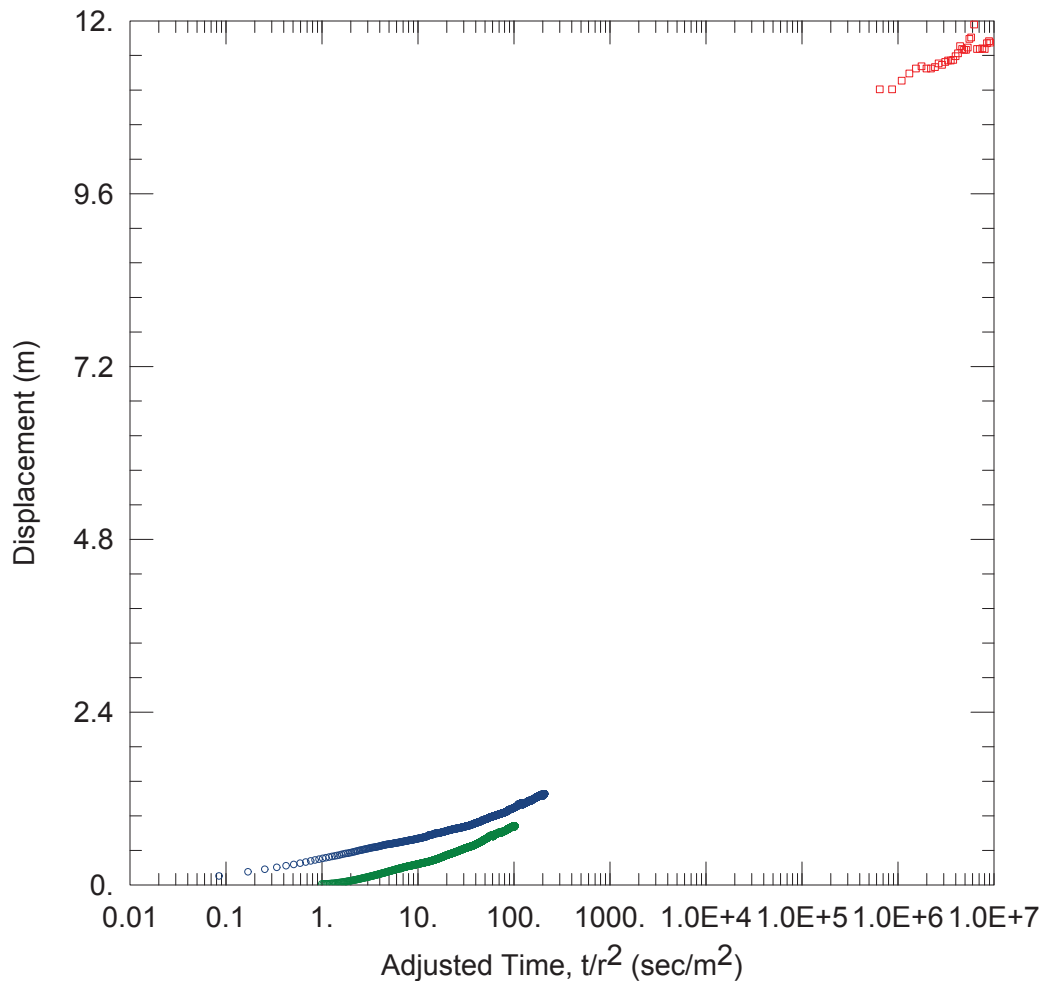
Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766

Well Name	X (m)	Y (m)
□ 11-RN-GD35PW	687859	5391766

SOLUTION

Aquifer Model: Confined  
 T = 0.0004013 m<sup>2</sup>/sec

Solution Method: Cooper-Jacob  
 S = 3.782E-13



WELL TEST ANALYSIS

Data Set: \...\Radial-Time Plot.aqt  
 Date: 04/24/12

Time: 11:51:26

PROJECT INFORMATION

Company: SRK Consulting Inc  
 Client: RNC  
 Project: 2CR012.002  
 Location: Project Dumont  
 Test Well: 11-RN-GD-35PW  
 Test Date: 5 August 2011

AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 1.

WELL DATA

Pumping Wells

Observation Wells

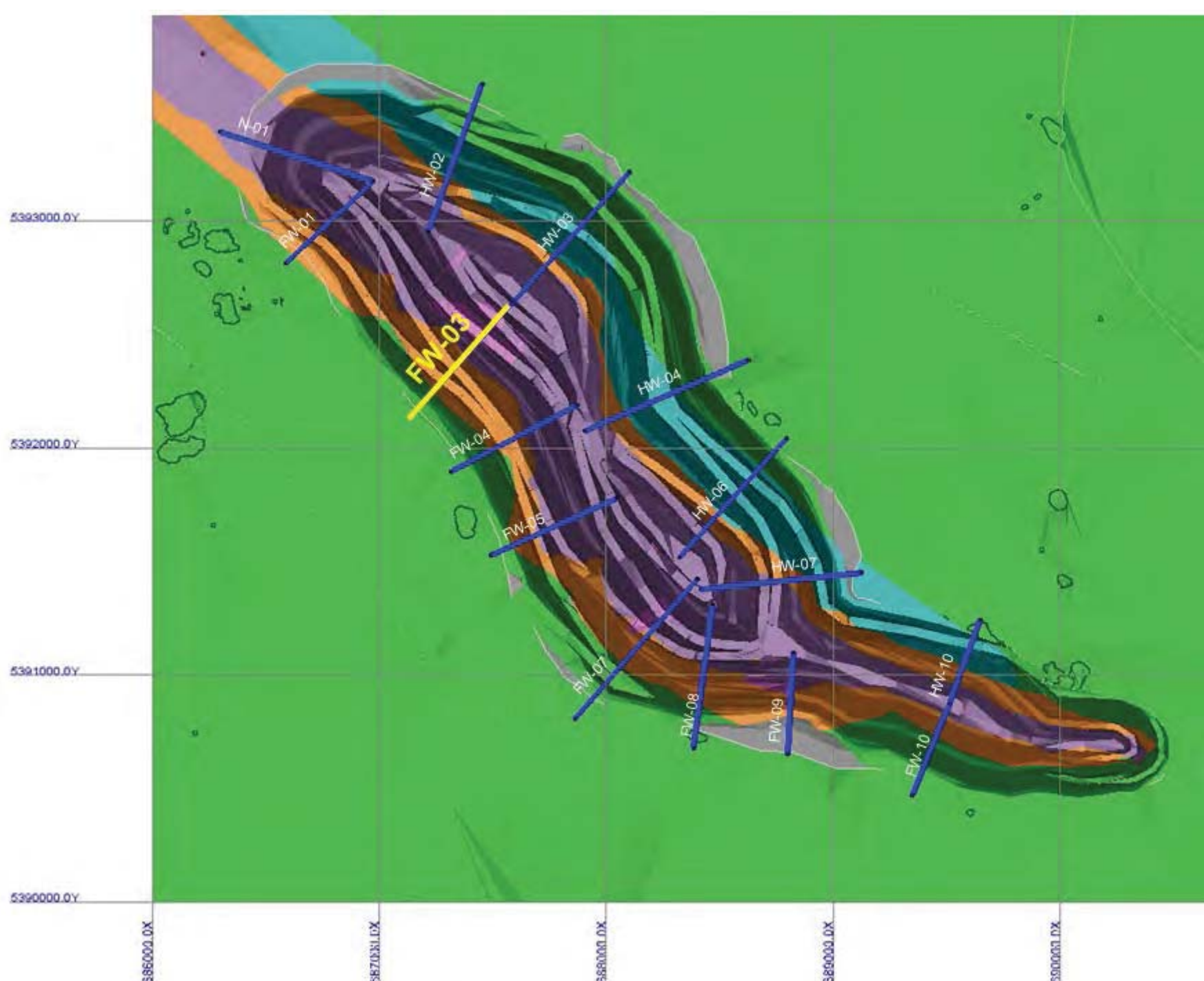
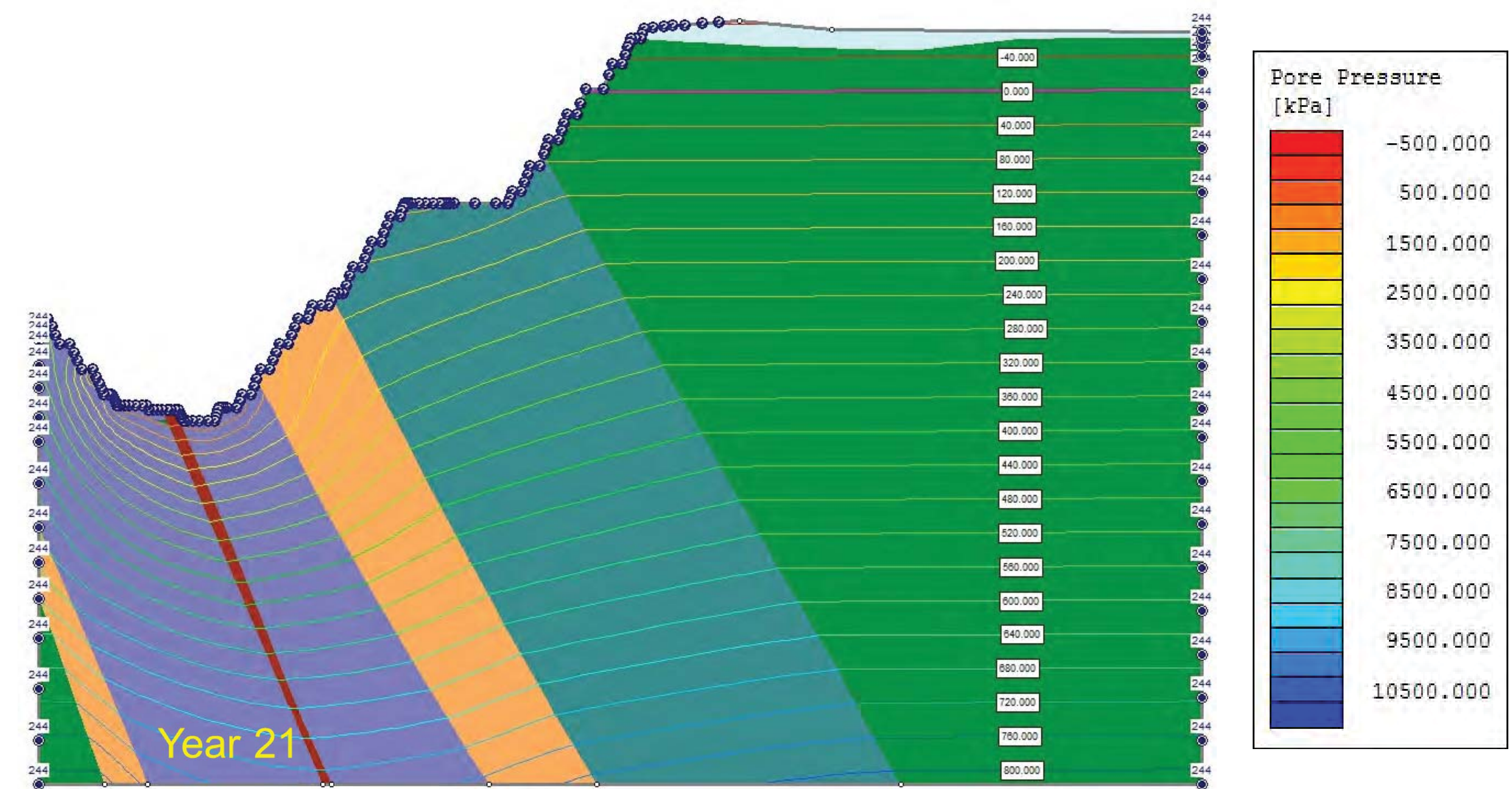
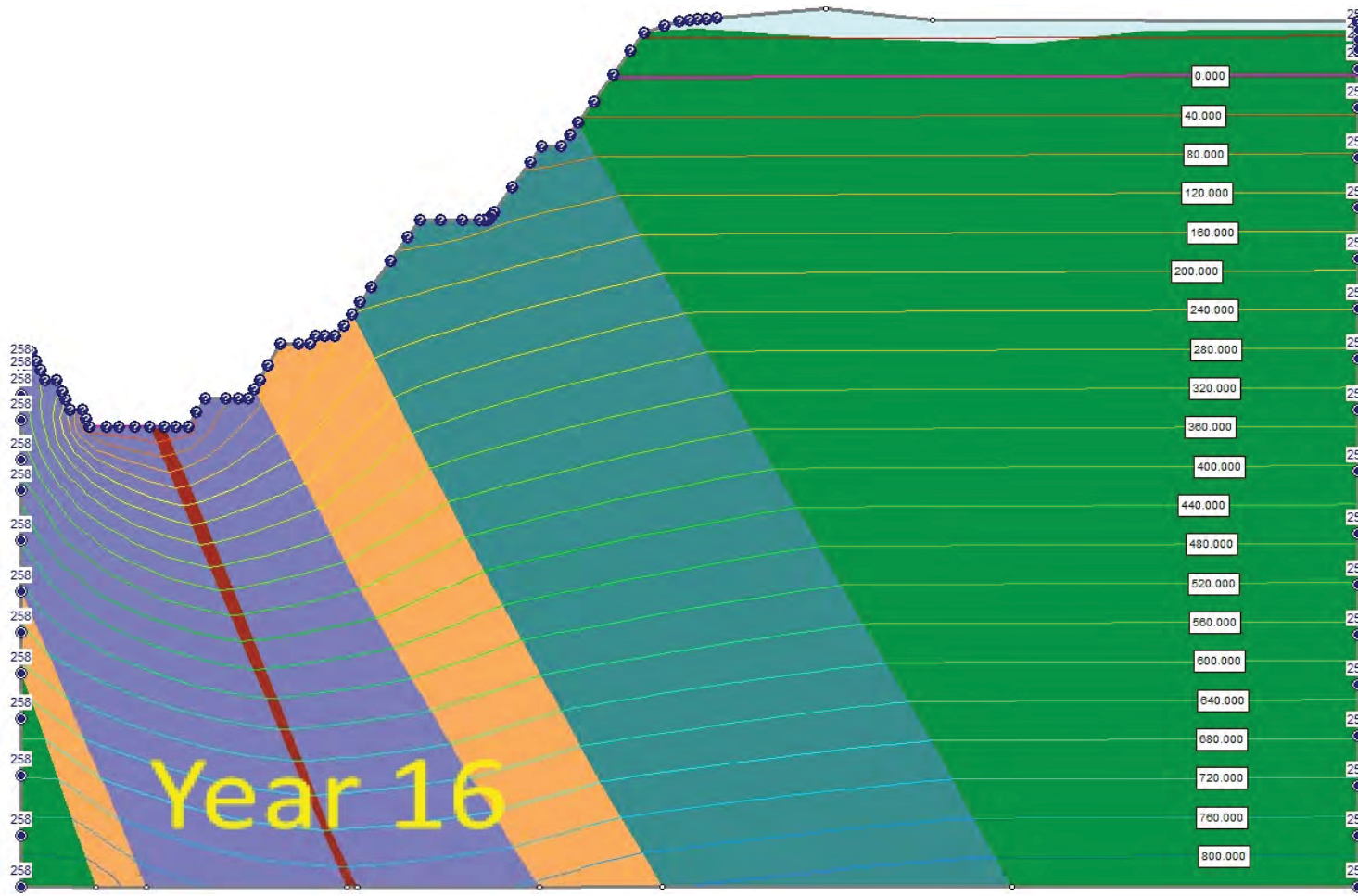
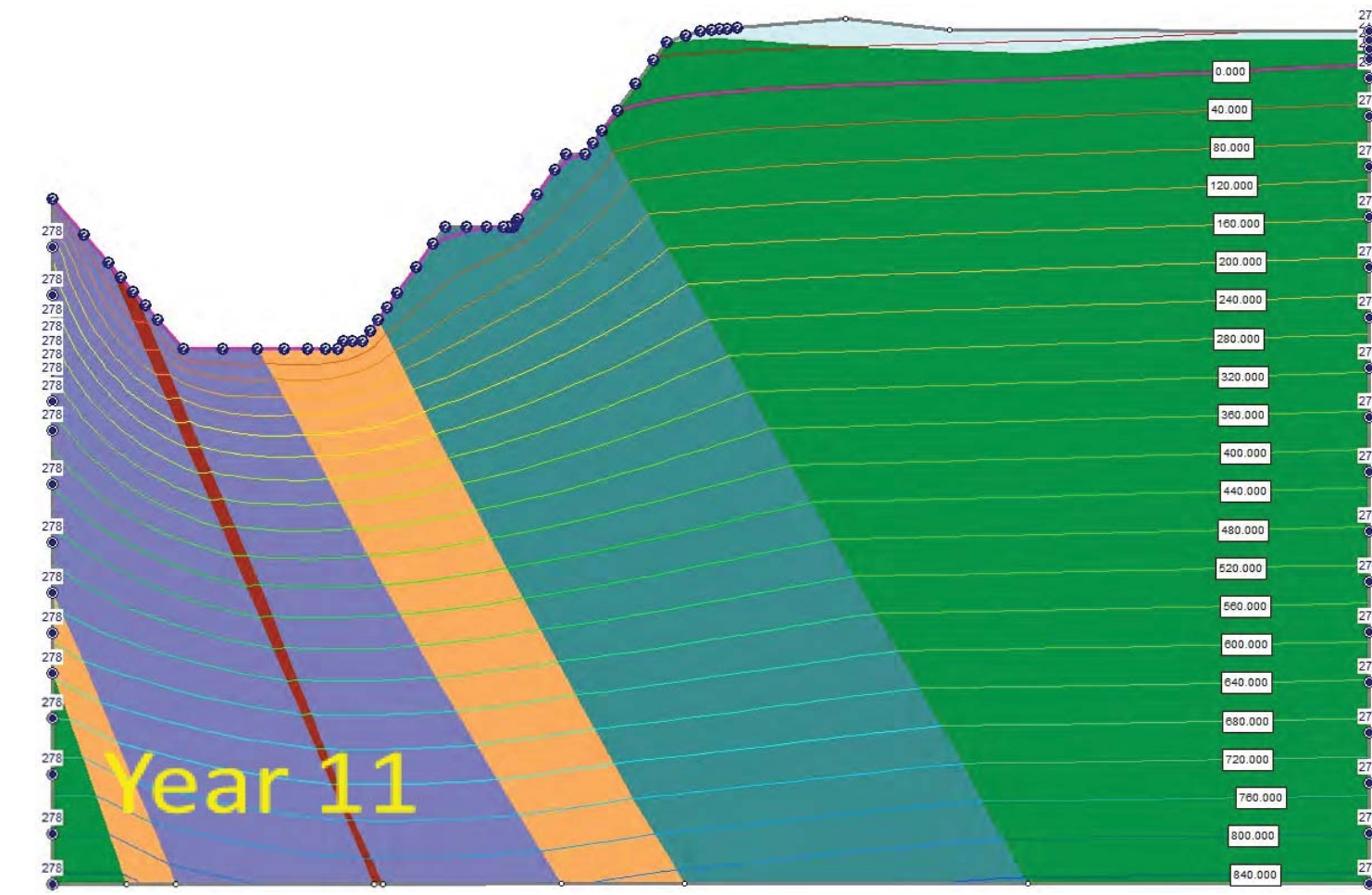
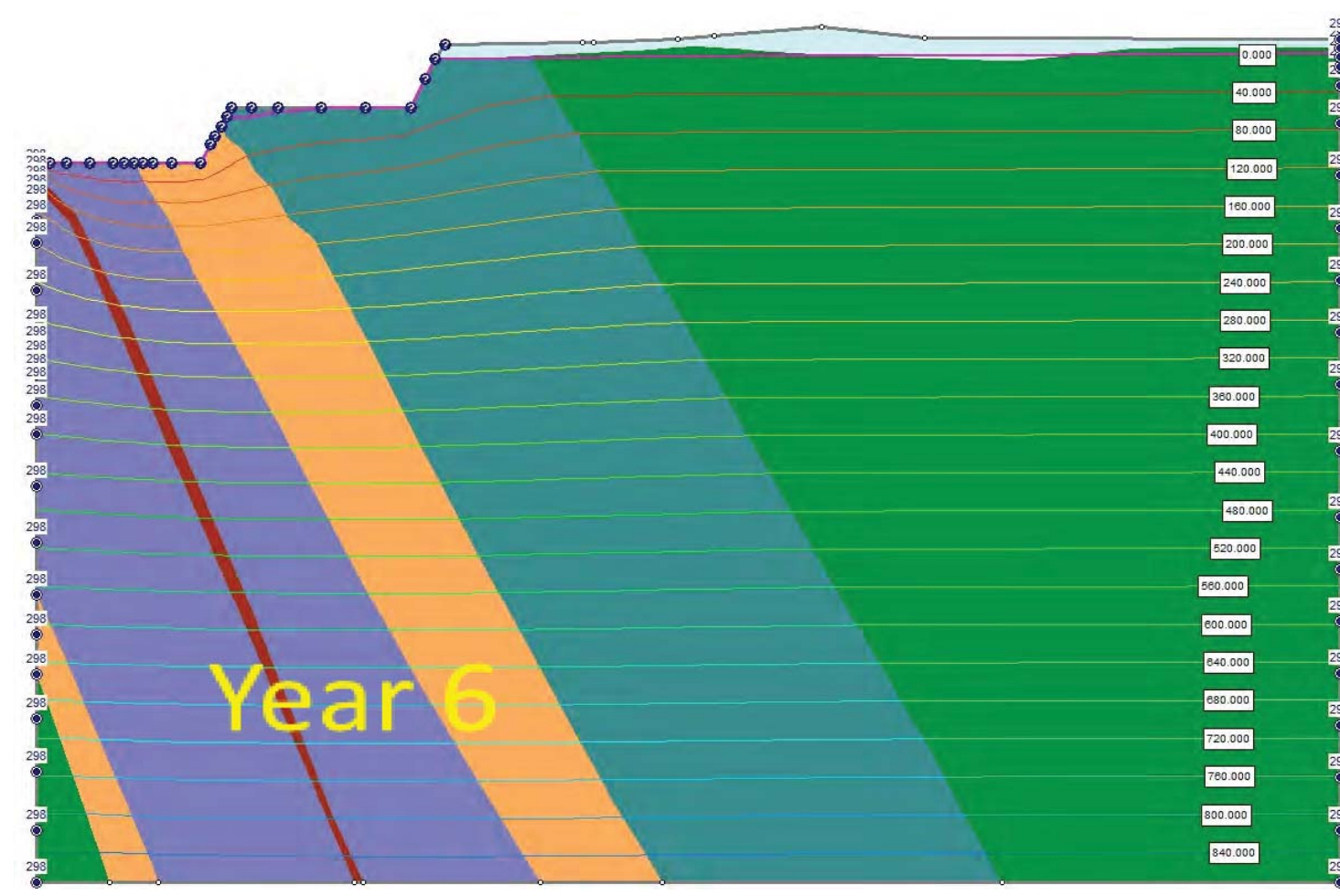
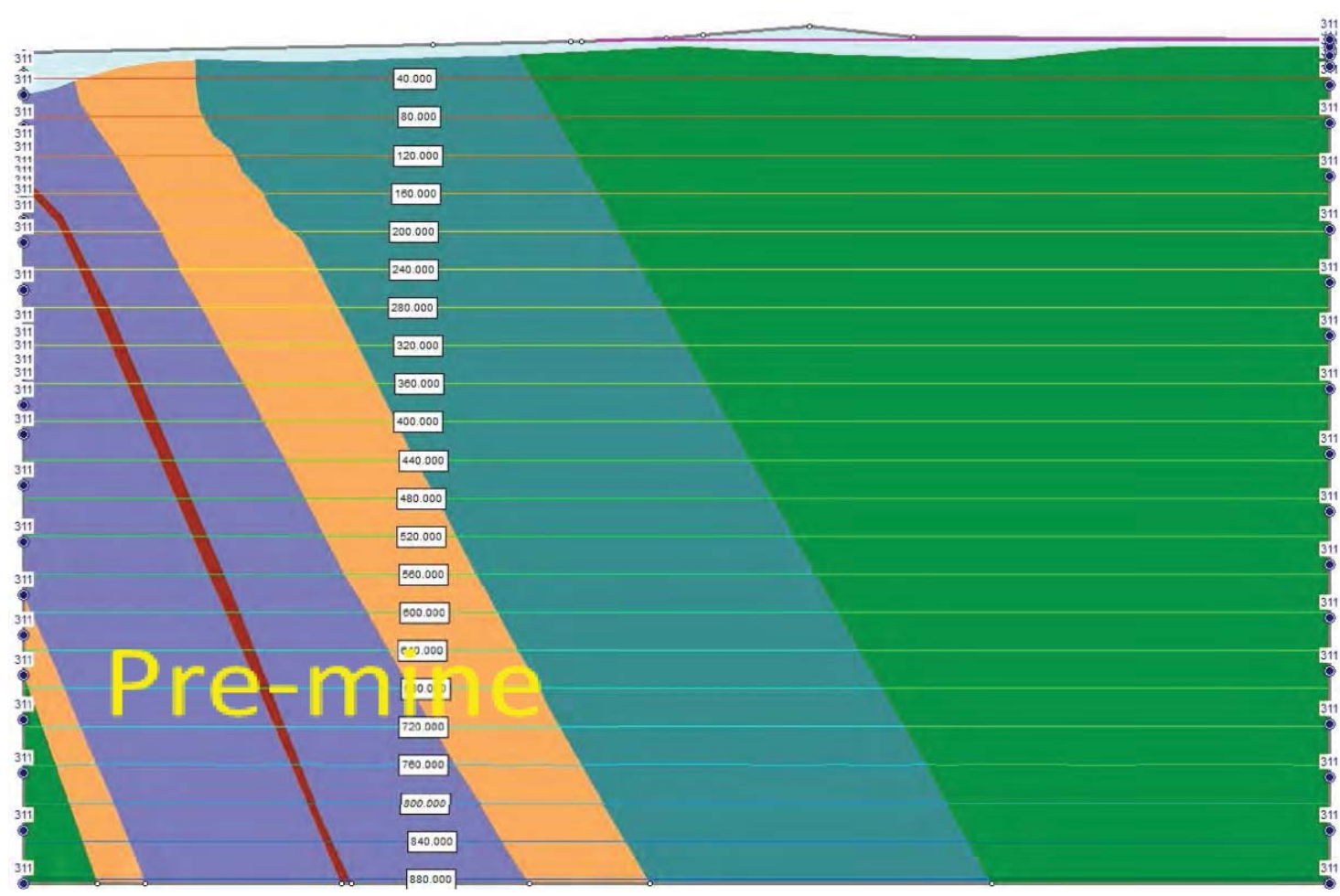
Well Name	X (m)	Y (m)
11-RN-GD35PW	687859	5391766

Well Name	X (m)	Y (m)
□ 11-RN-GD35PW	687859	5391766
○ 11-RN-GD69OW	687890	5391744
○ OW129	687834	5391775

## Appendix 3: Pore Pressure Model Sections

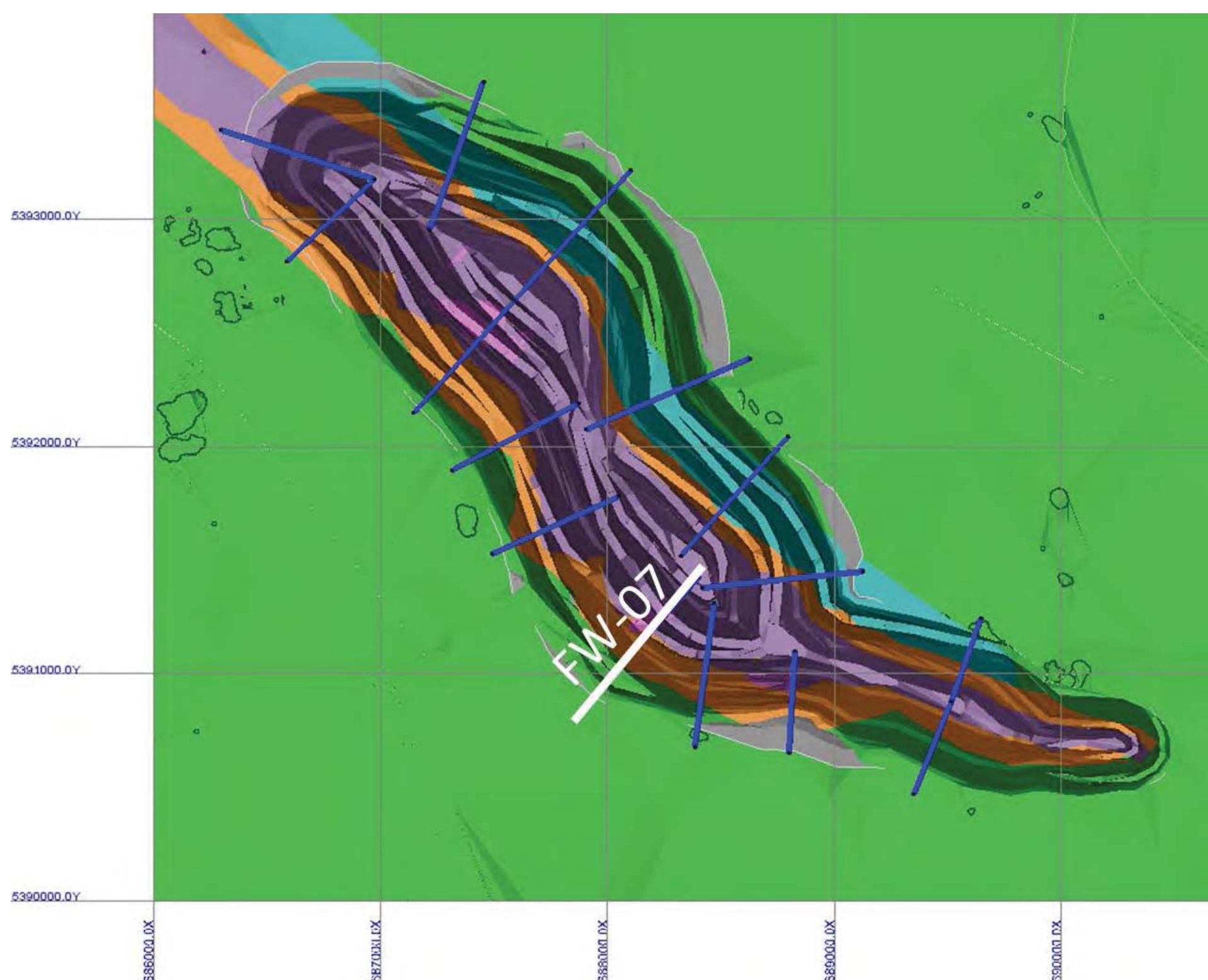
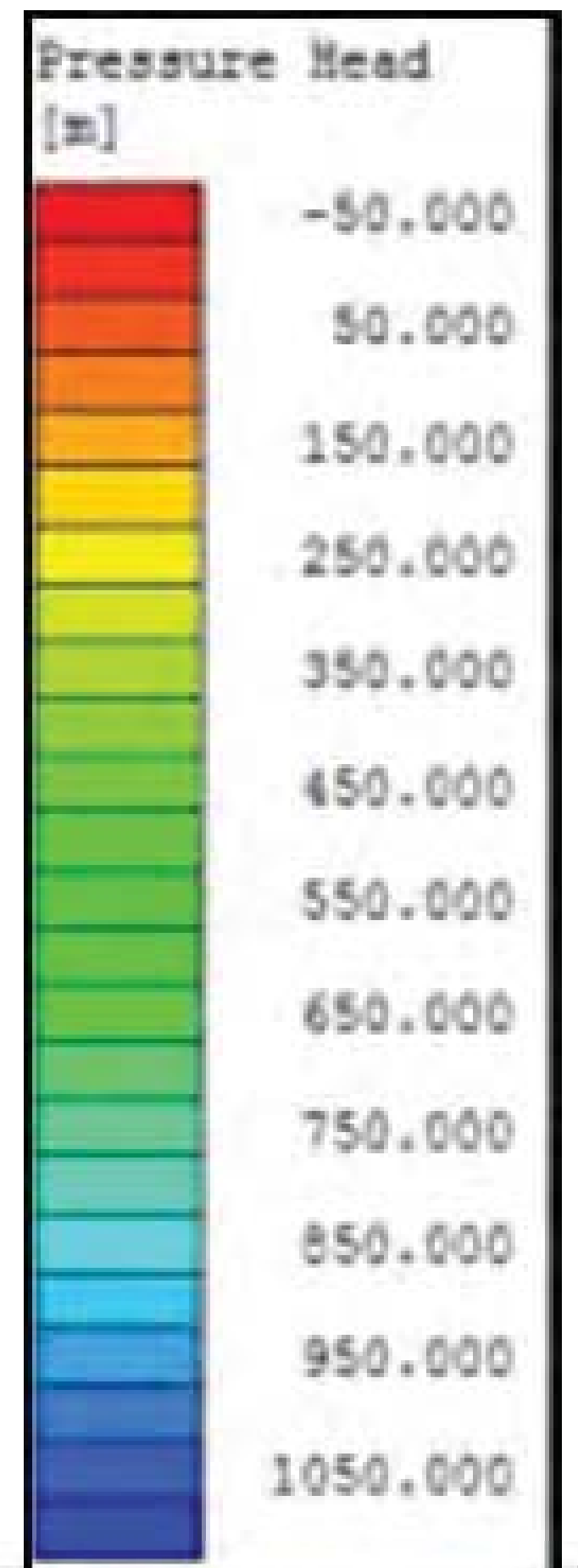
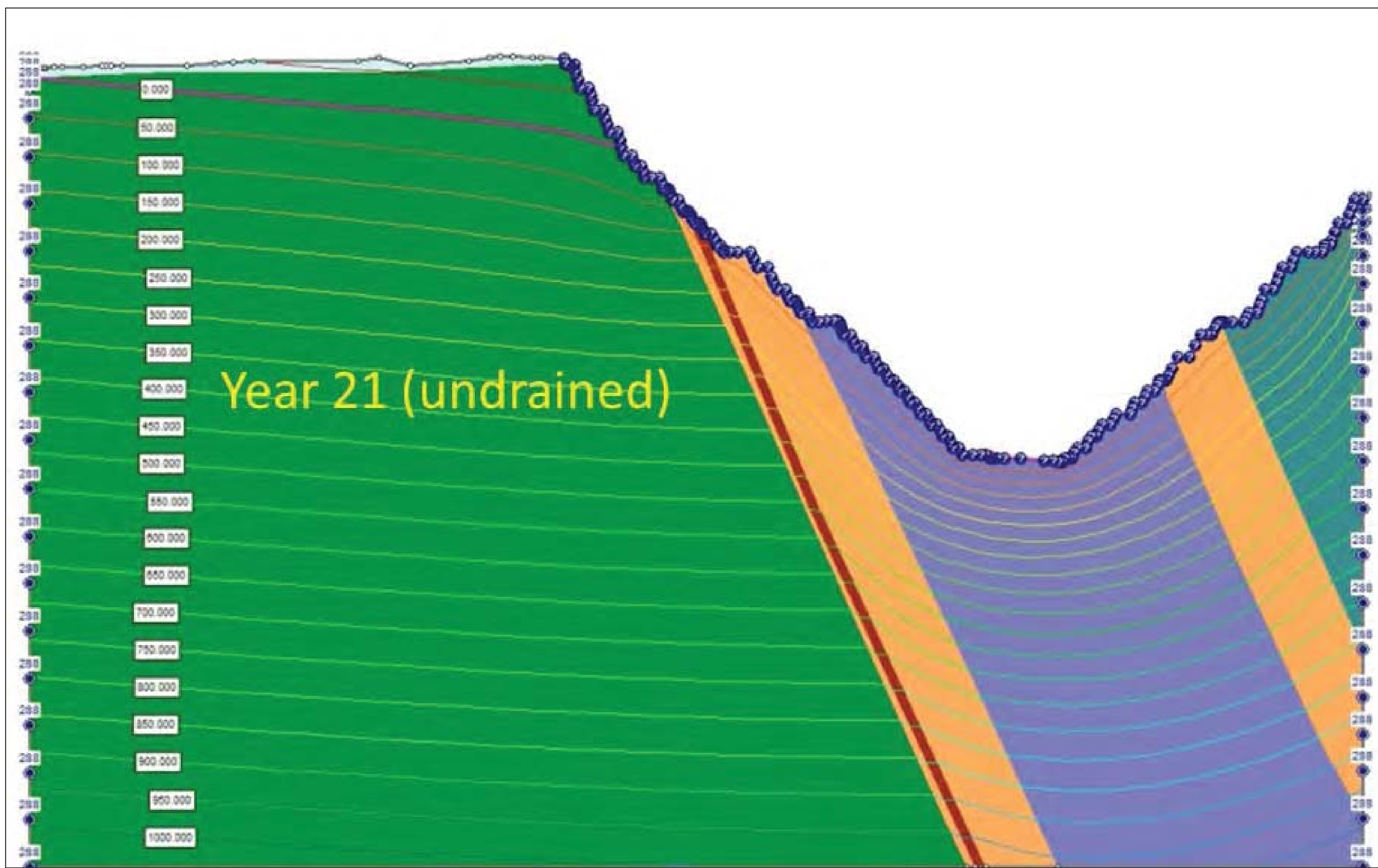
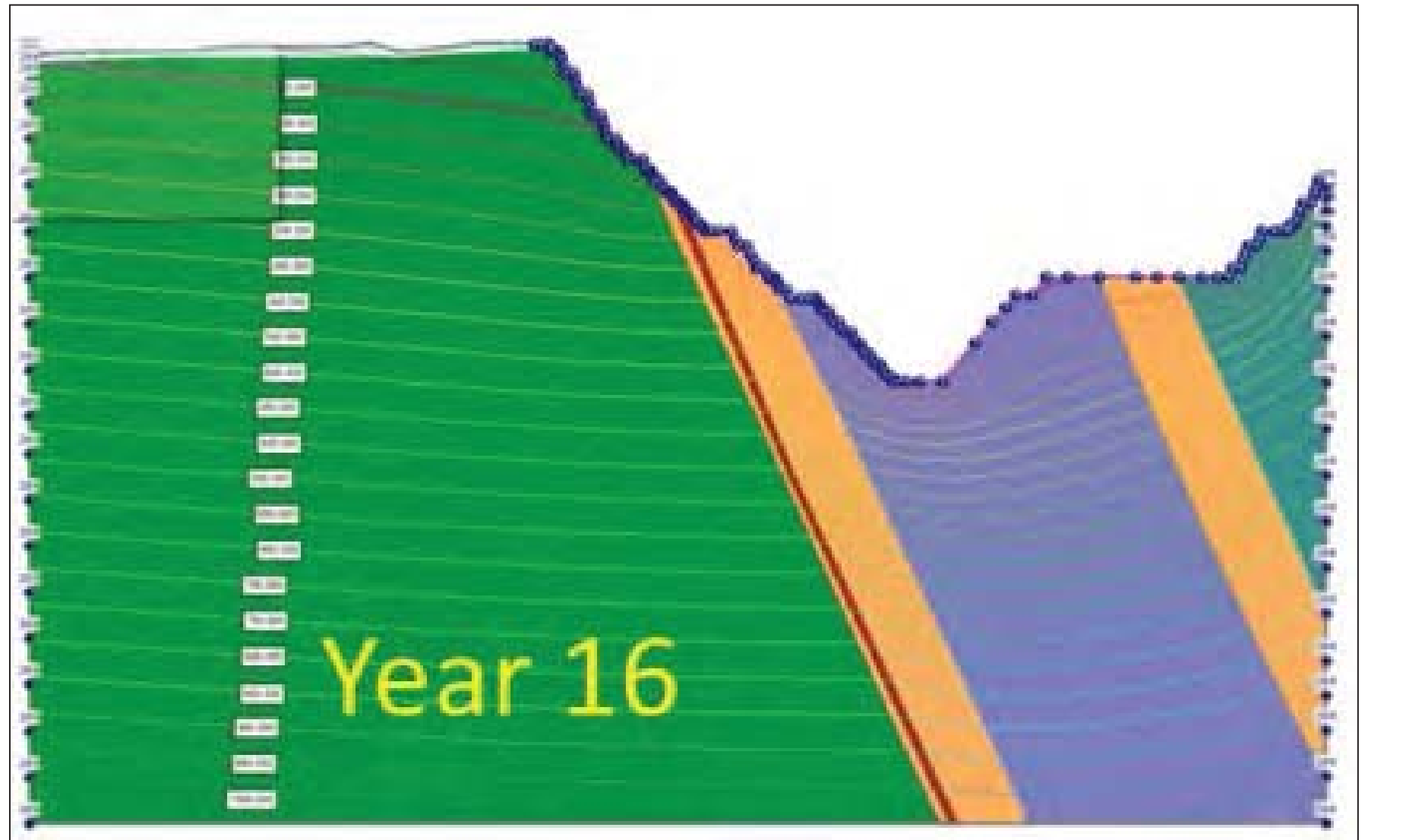
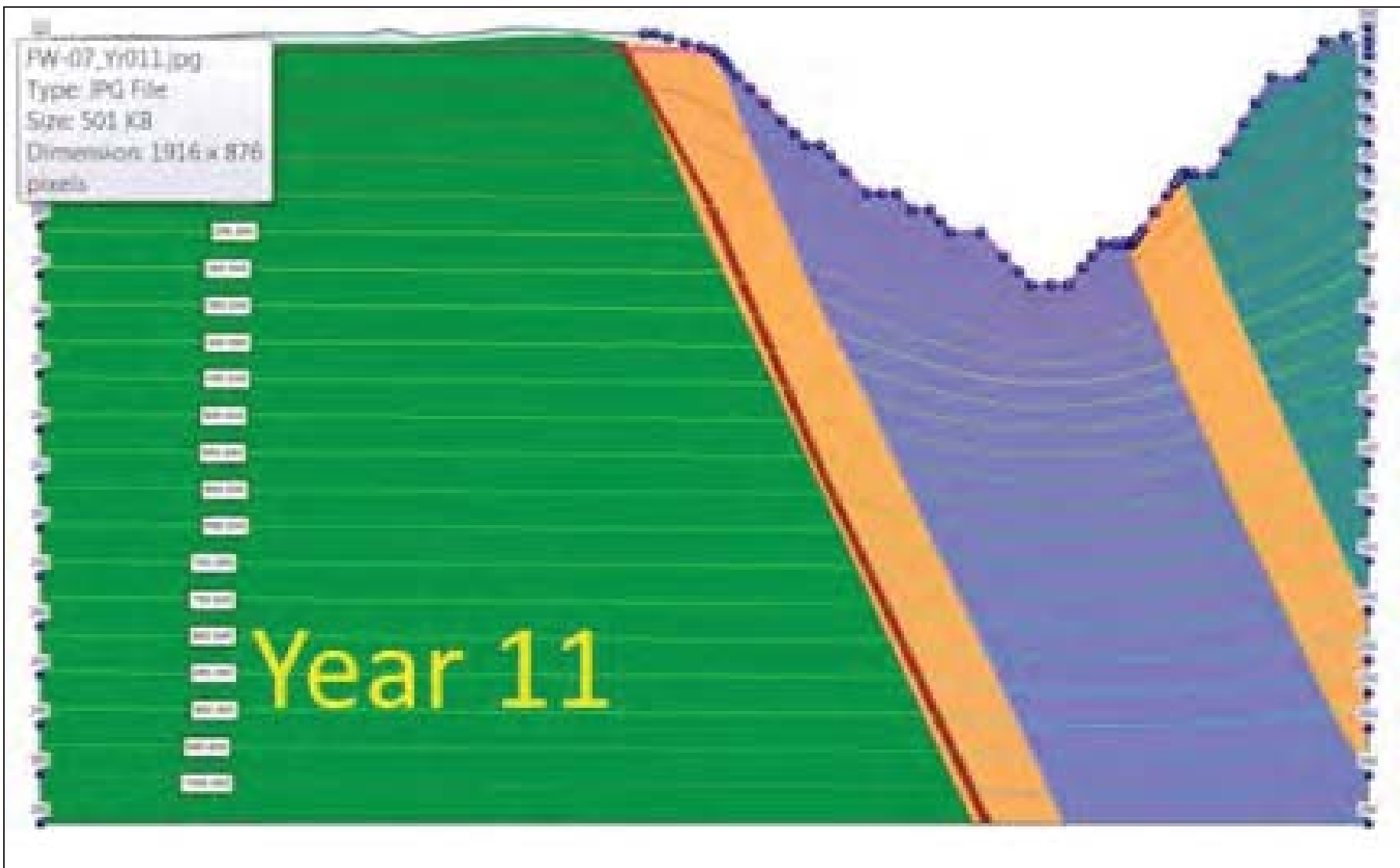
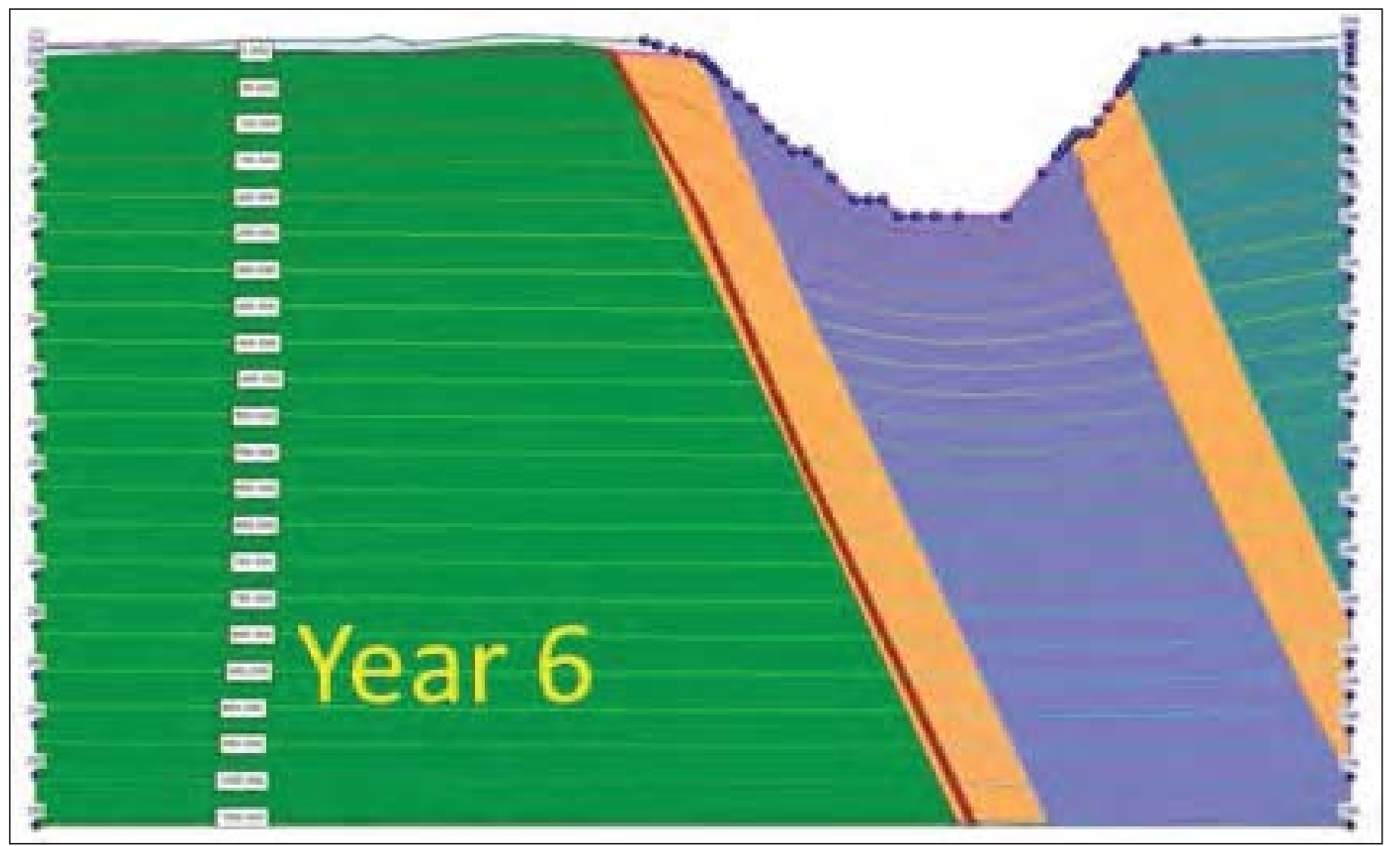
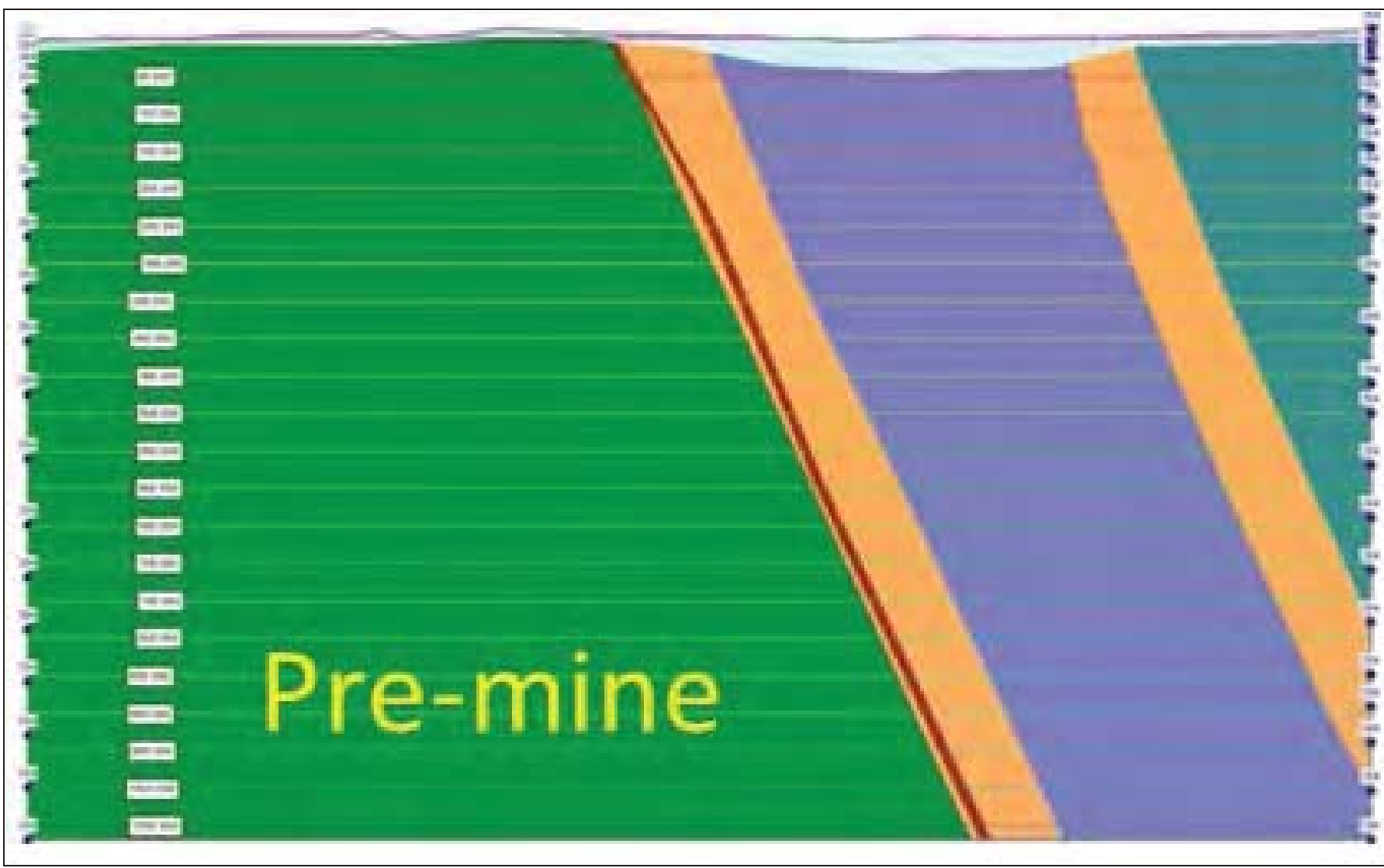
---

# Transient pore pressure simulations – FW 03



Material Name	Color	KS (m/s)	MV (1/kPa)
basHW_D=0.7	■	2e-007	1e-007
gab_D=0.7	■	6e-009	1e-007
perHW_D=0.7	■	3e-009	1e-007
dun_D=0.7	■	6e-009	1e-007
perFW_D=0.7	■	3e-009	1e-007
basFW_D=0.7	■	2e-007	1e-007
FZ_D=0.7	■	7e-008	1e-008
Material 43	■	3e-006	0.0003

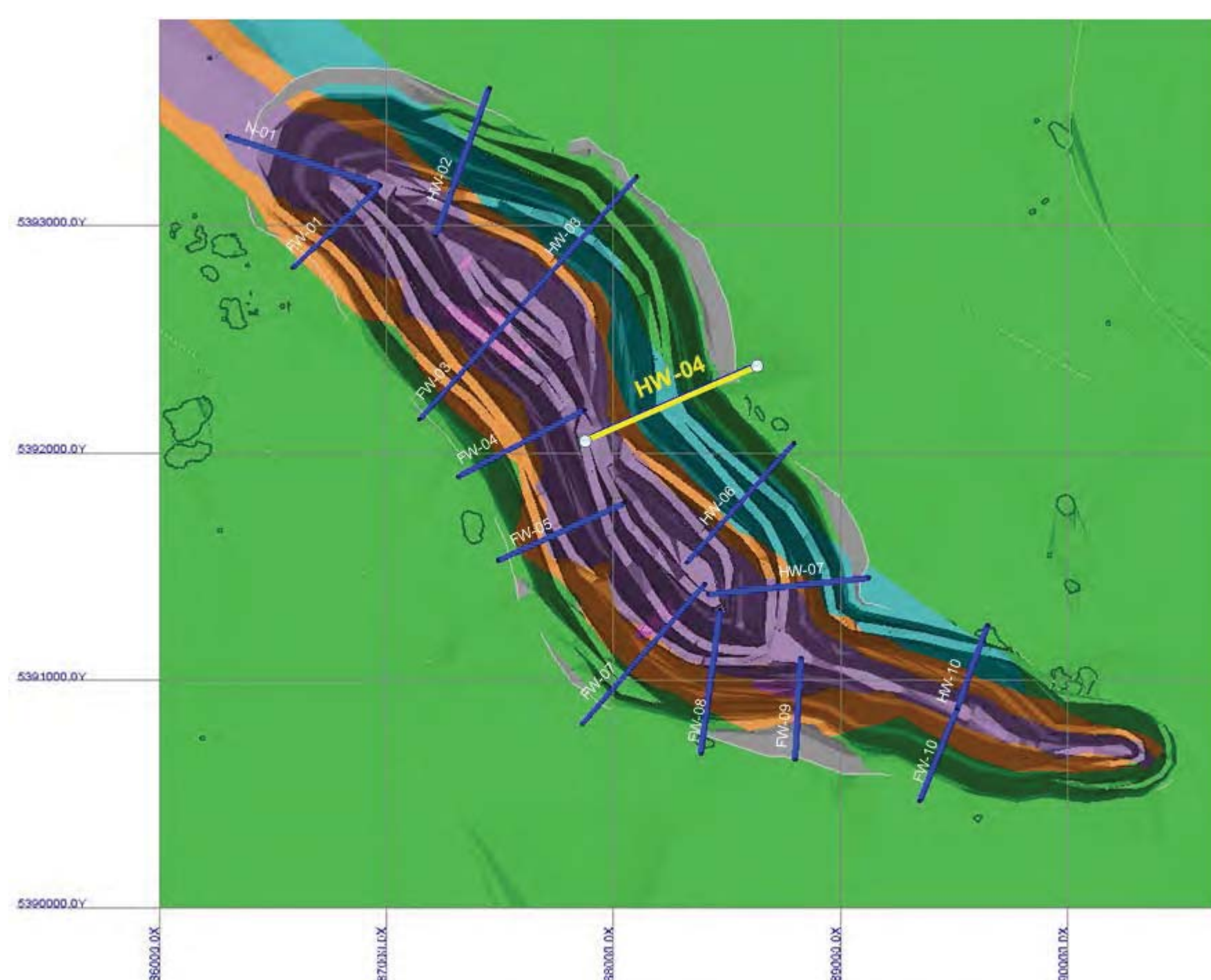
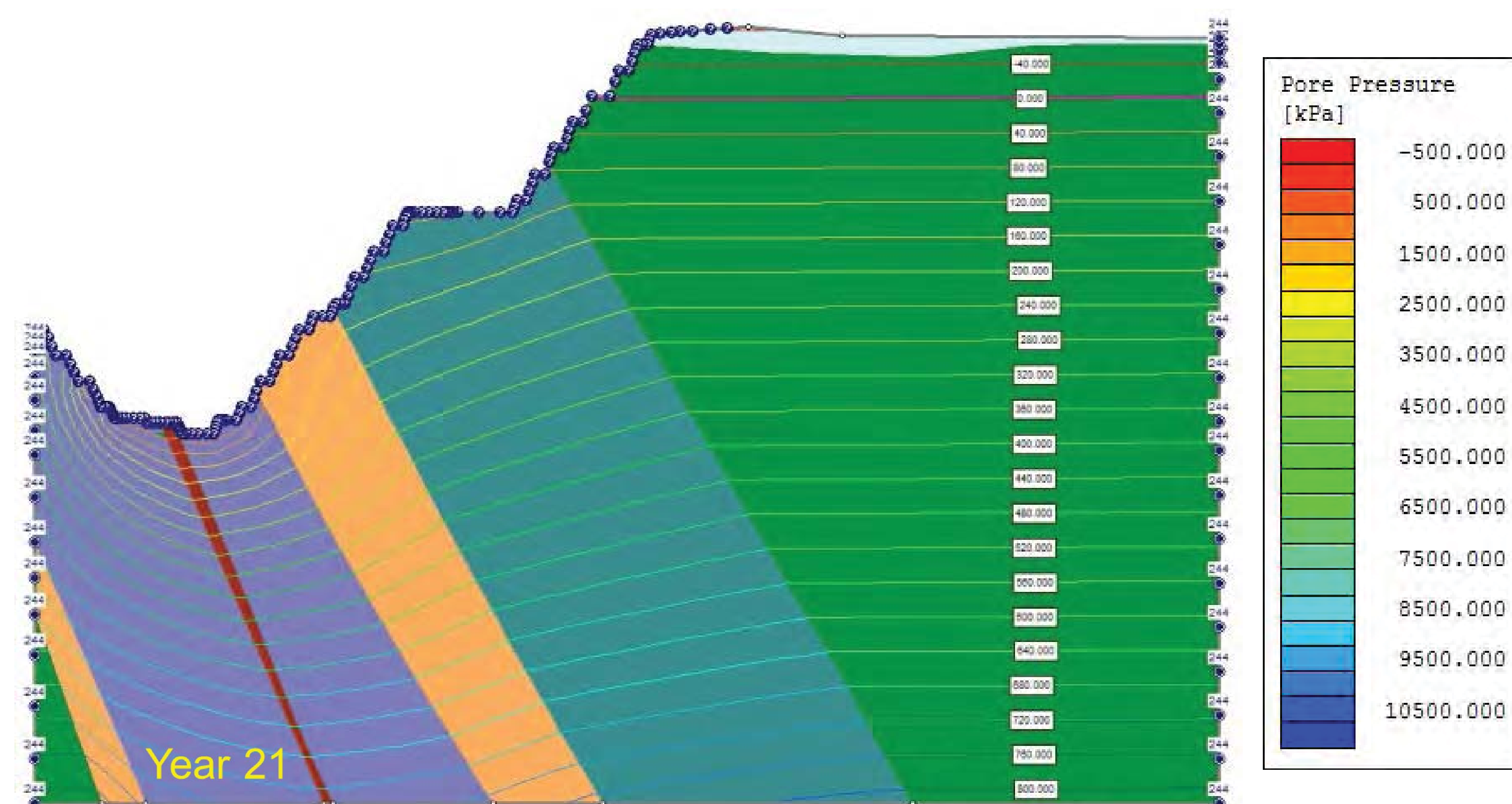
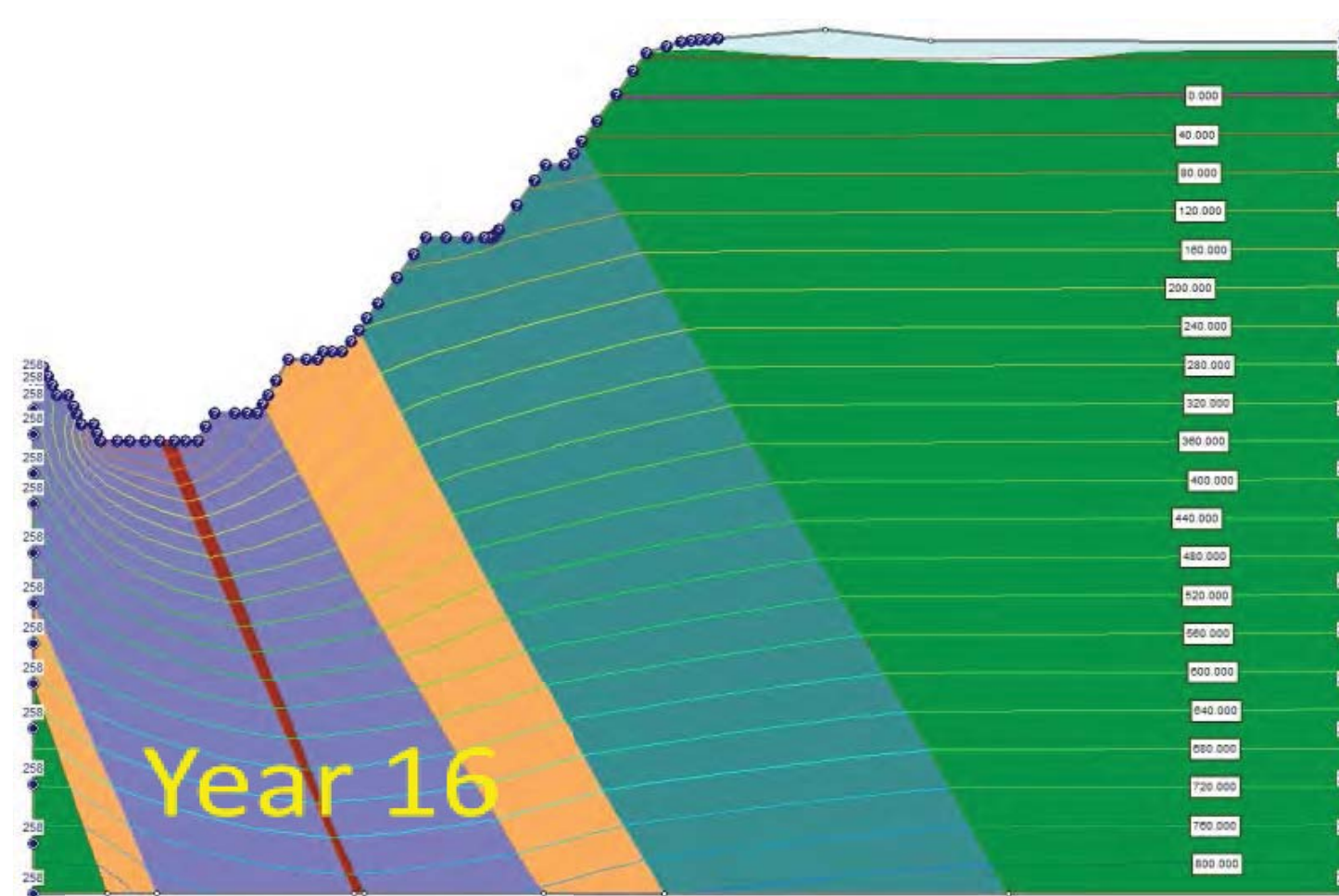
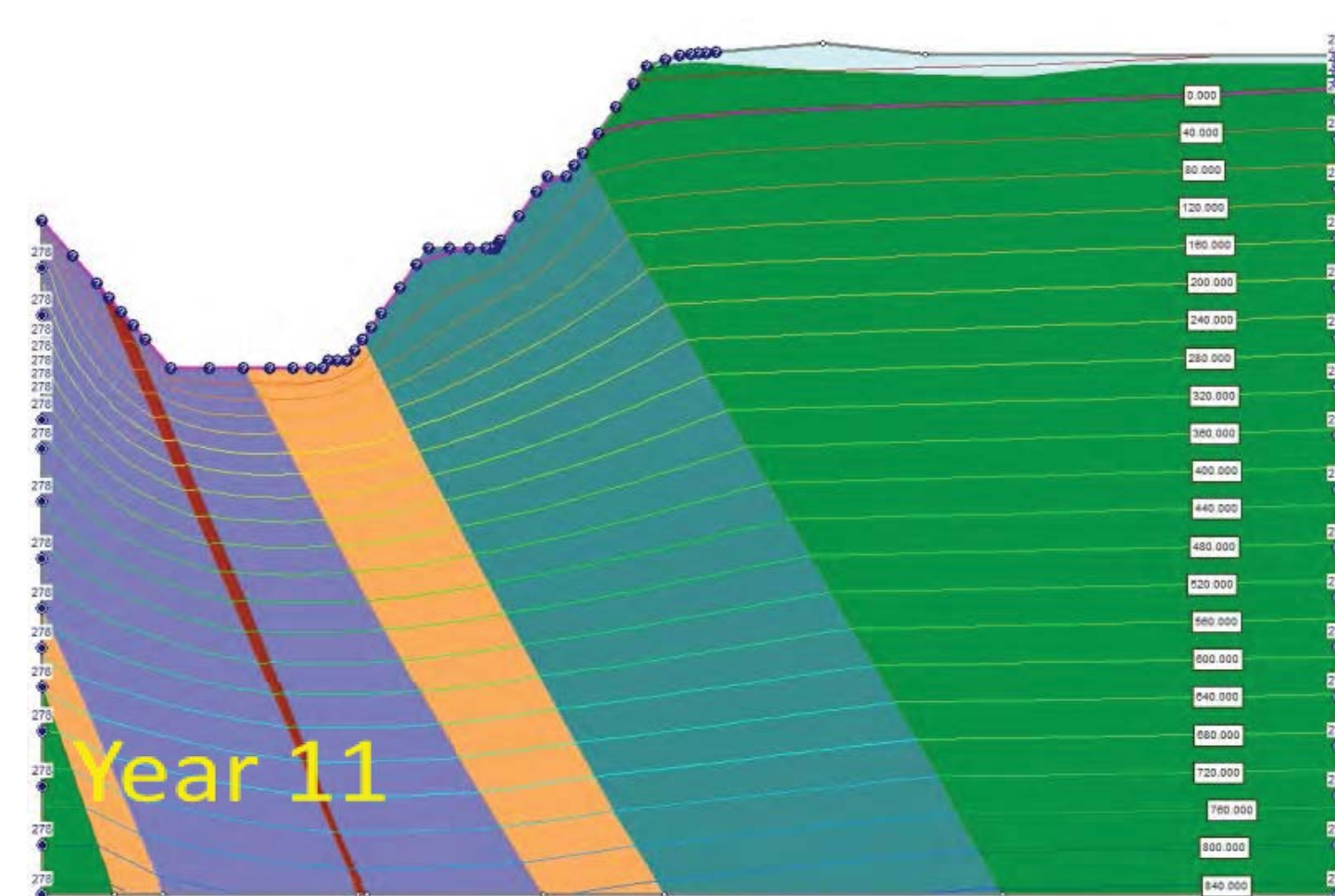
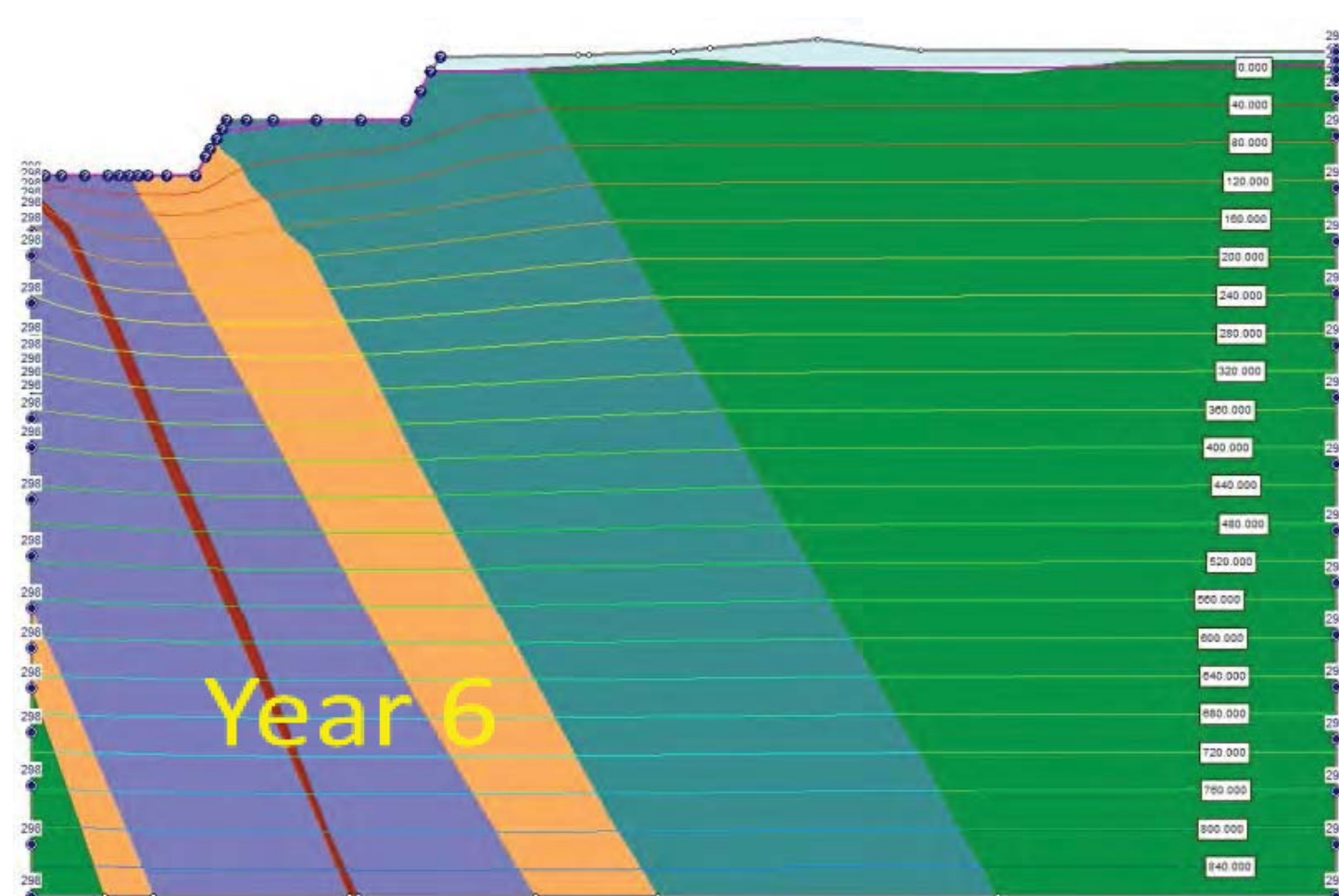
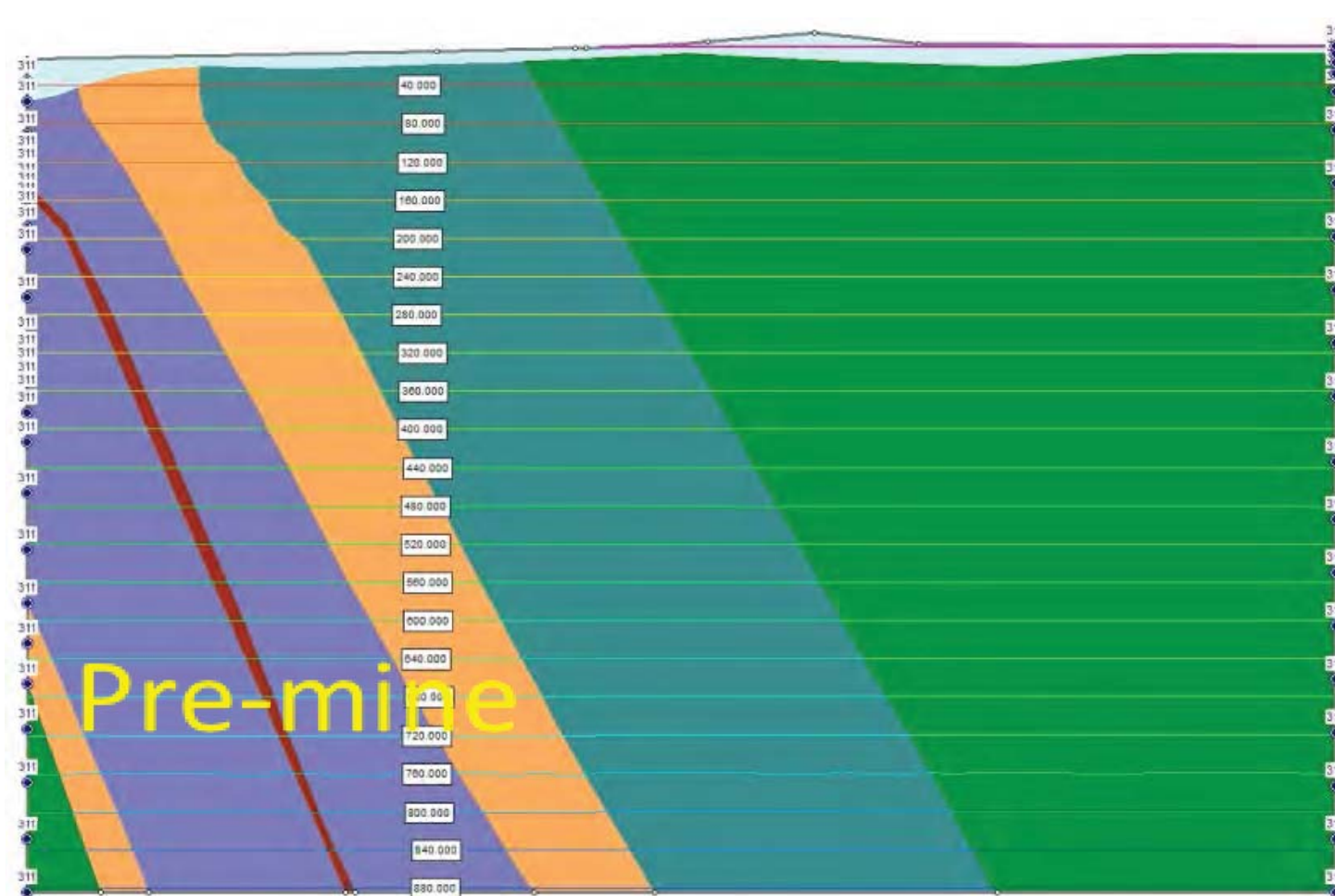
# Transient pore pressure simulations – FW 07



Material Name	Color	KS (m/s)	MV (1/kPa)
gab_D=0.7		6e-009	1e-007
perHW_D=0.7		3e-009	1e-007
dun_D=0.7		4e-009	1e-007
perFW_D=0.7		3e-009	1e-007
basFW_D=0.7		2e-007	1e-007
FZ_D=0.7		4e-008	1e-008
Material 43		3e-006	0.0003

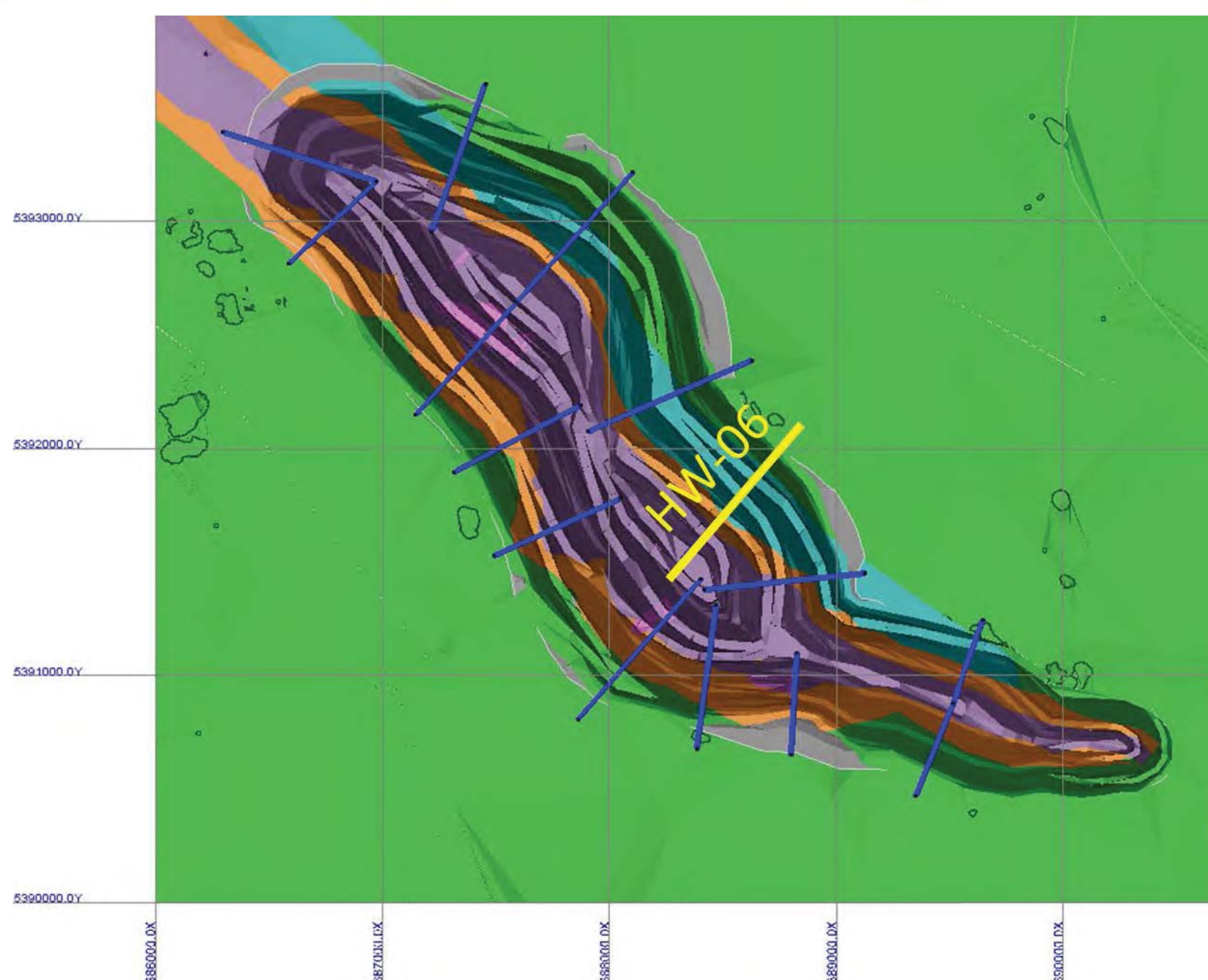
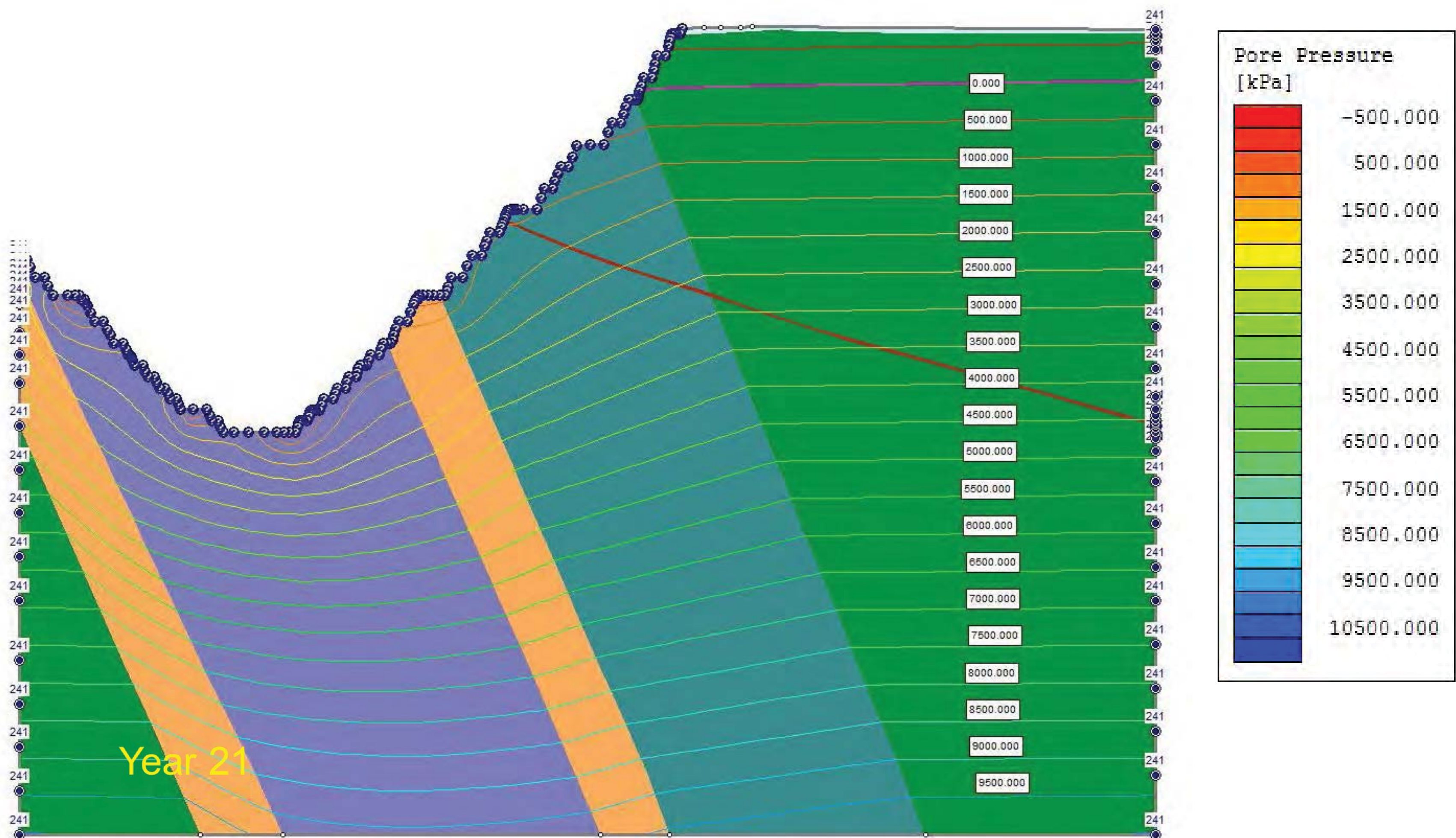
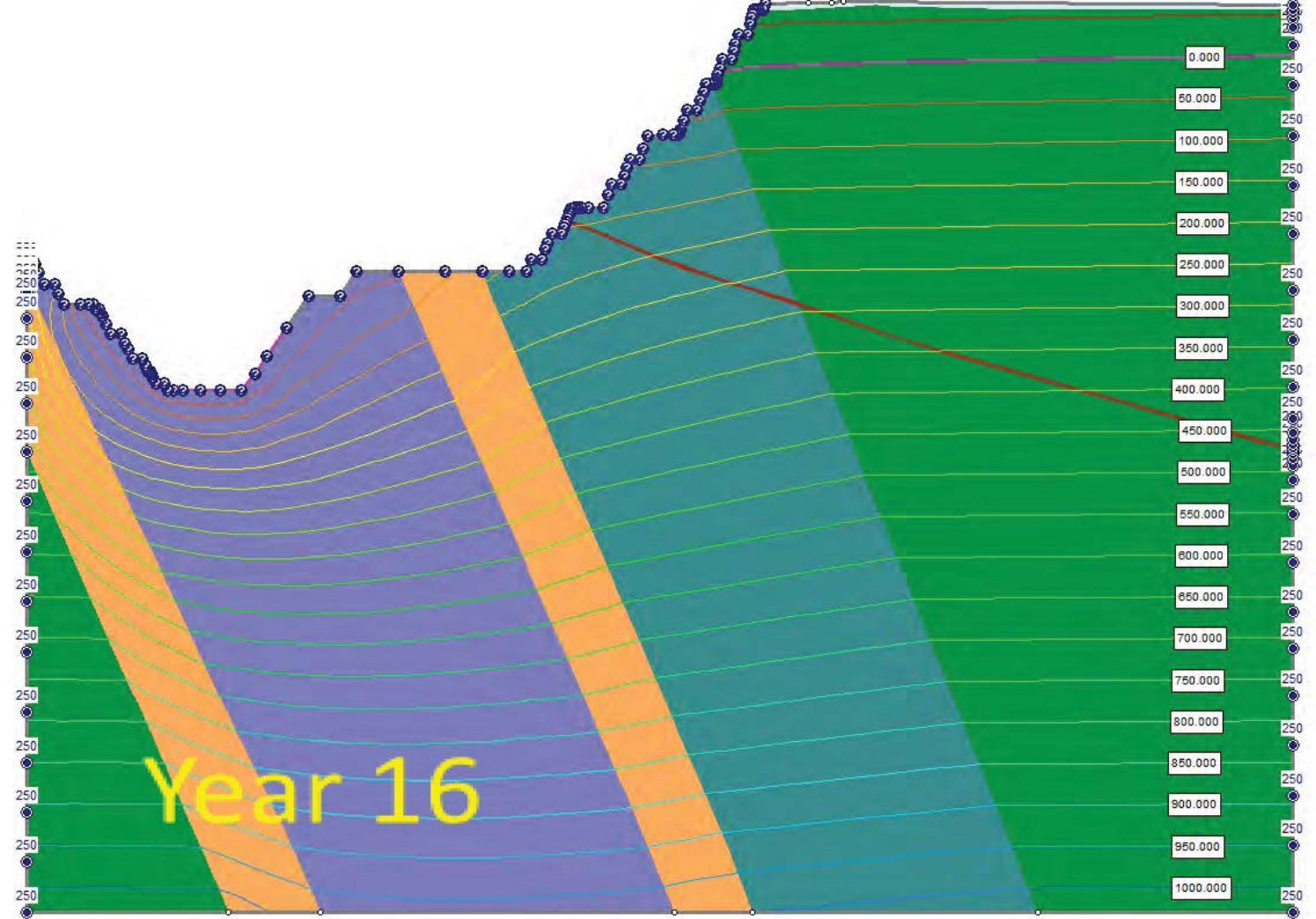
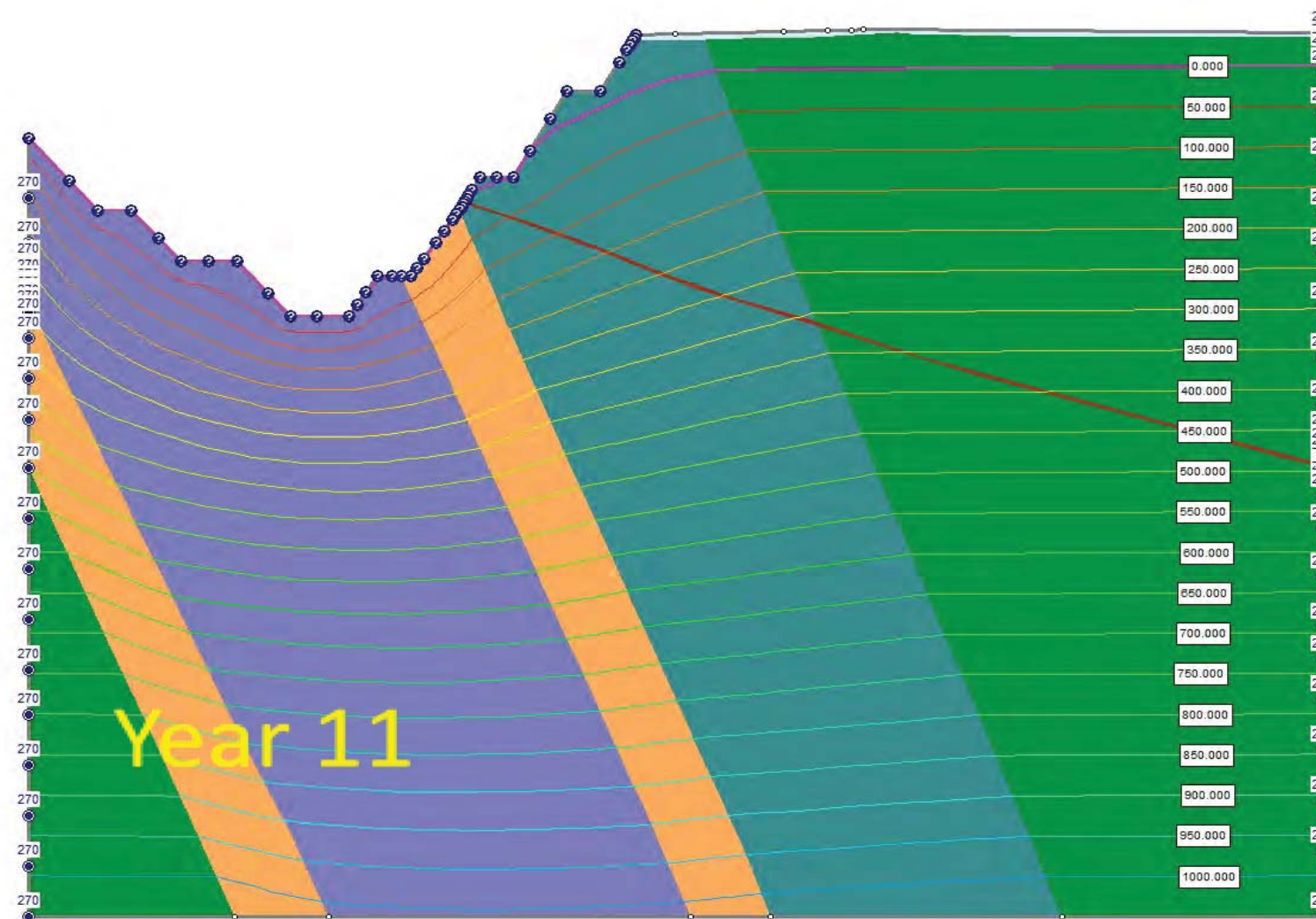
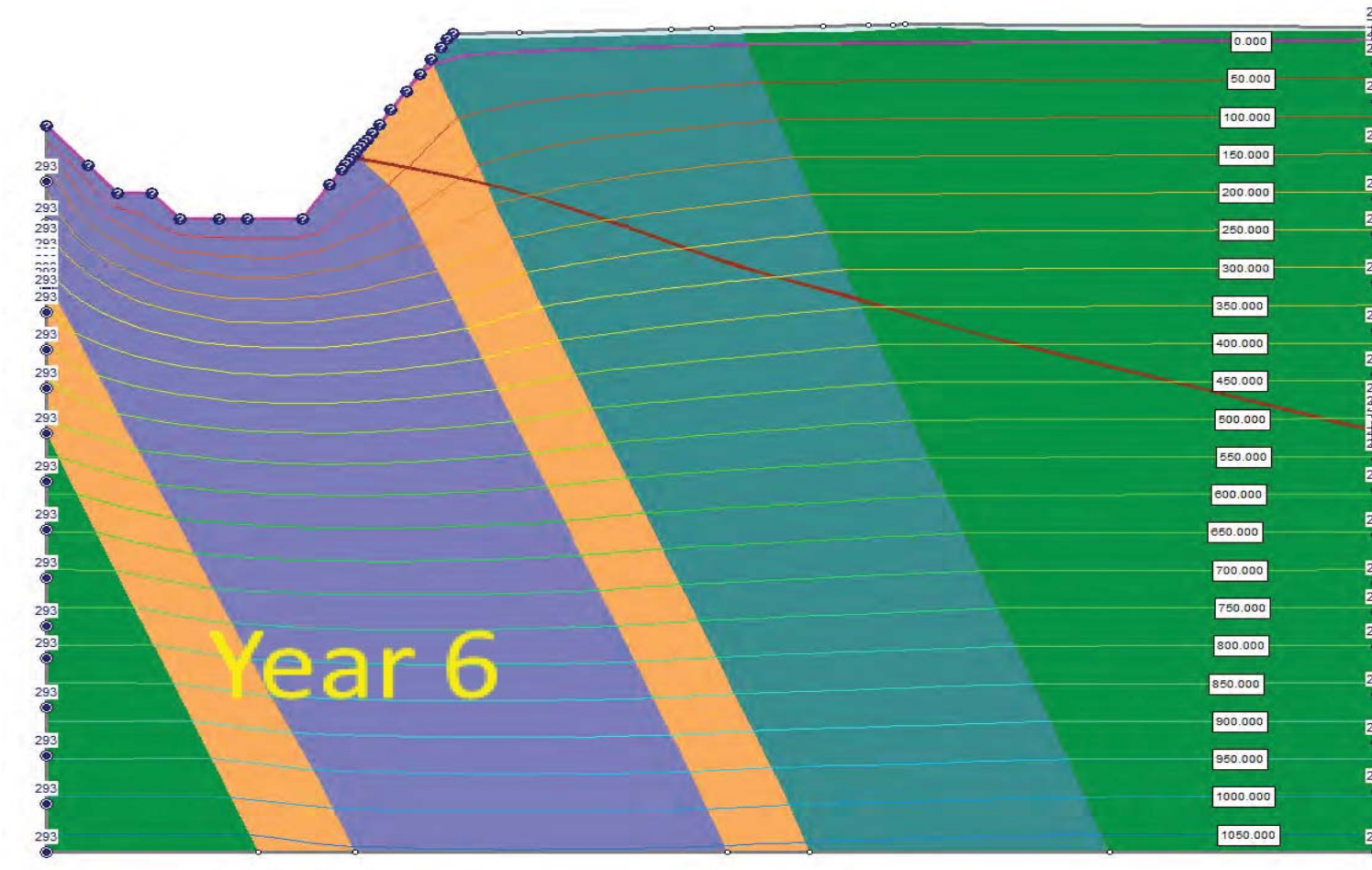
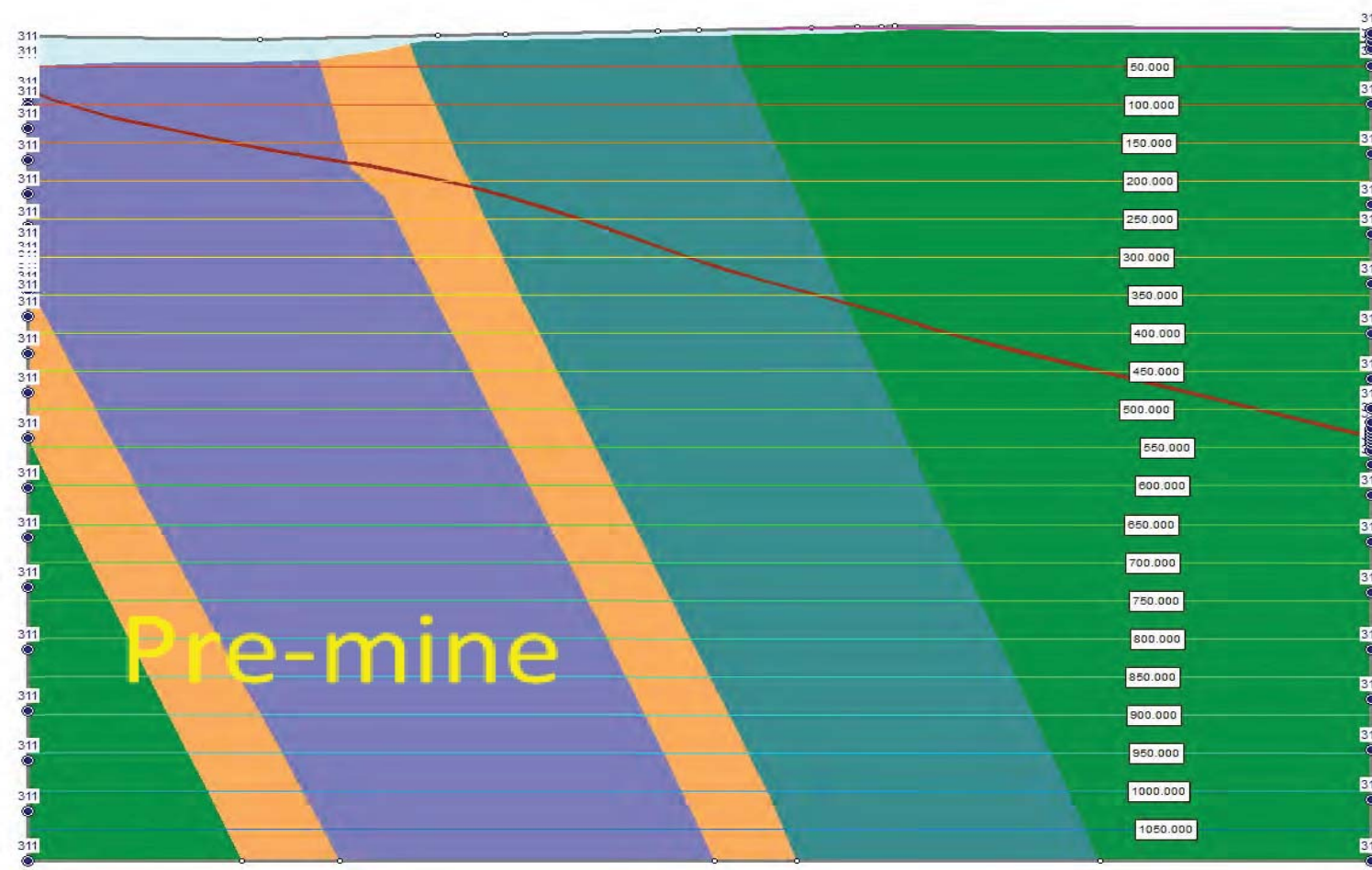


# Transient pore pressure simulations – HW 03



Material Name	Color	KS (m/s)	MV (1/kPa)
basHW_D=0.7	Green	2e-007	1e-007
gab_D=0.7	Teal	6e-009	1e-007
perHW_D=0.7	Orange	3e-009	1e-007
dun_D=0.7	Purple	6e-009	1e-007
perFW_D=0.7	Light Orange	3e-009	1e-007
basFW_D=0.7	Dark Green	2e-007	1e-007
FZ_D=0.7	Red	7e-008	1e-008
Material 43	Light Blue	3e-006	0.0003

# Transient pore pressure simulations – HW 06



Material Name	Color	KS (m/s)	MV (1/kPa)
basHW_D=0.7	Green	2e-007	1e-007
gab_D=0.7	Teal	6e-009	1e-007
perHW_D=0.7	Orange	3e-009	1e-007
dun_D=0.7	Purple	6e-009	1e-007
perFW_D=0.7	Light Orange	3e-009	1e-007
basFW_D=0.7	Dark Green	2e-007	1e-007
FZ_D=0.7	Red	7e-008	1e-008
Material 43	Light Blue	3e-006	0.0003

## ANNEXE 3

Plan intégré de gestion des émissions de poussières du projet Dumont





# PROJET DUMONT

**Plan intégré de gestion des émissions atmosphériques**

---

**Version 1.1 - Mars 2014**

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## 1 CONTEXTE ET OBJECTIFS

Royal Nickel Corporation (RNC) projette d'exploiter un gisement nickélifère, le projet Dumont, à environ 25 km à l'ouest de la ville d'Amos, à proximité des agglomérations de Launay et de Villemontel. La modélisation de la dispersion atmosphérique réalisée dans le cadre de l'étude d'impact sur l'environnement et le milieu social du projet a montré des enjeux significatifs au niveau des émissions atmosphériques, notamment au niveau des poussières.

RNC s'engage donc à mettre en place un « **Plan intégré de gestion des émissions atmosphériques** » comprenant un contrôle des émissions, l'implantation d'une station météorologique, un programme détaillé de suivi de la qualité de l'air et un programme de suivi des émissions à la source.

Ce plan intégré de gestion des émissions atmosphériques est présenté dans les sections suivantes.

## 2 SOURCES D'ÉMISSIONS ATMOSPHÉRIQUES

La première phase du projet Dumont sera la phase de construction/préproduction comprenant la construction des infrastructures, la préparation du terrain et l'extraction des stériles et du minerai, sans toutefois débiter le traitement du minerai. Durant cette phase, les principales sources d'émissions découleront des activités suivantes :

- Défrichage;
- Décapage (argiles et morts-terrains);
- Opération de forage;
- Dynamitage au niveau du sol et dans la fosse;
- Chargement et déchargement des matériaux;
- Boutage sur les haldes et les digues du parc à résidus;
- Transport des différents matériaux (routage);
- Concasseur de granulats;
- Érosion éolienne des haldes et des digues du parc à résidus.

Par la suite, durant la phase d'exploitation de la mine, le traitement du minerai sera ajouté aux activités de la phase de construction/préproduction. Les principales sources d'émissions atmosphériques qui s'ajouteront alors seront :

- Concassage du minerai;
- Manutention du minerai;
- Expédition du concentré (chargement et transport).

### **3 MESURES D'ATTÉNUATION COURANTES**

La stratégie de gestion de RNC est d'appliquer continuellement des mesures d'atténuation courantes à l'ensemble de ses activités minières génératrices d'émissions atmosphériques, et ce, afin de répondre aux exigences suivantes :

- Limiter les effets individuels et cumulatifs d'émissions atmosphériques sur la qualité de l'air dans la région;
- Contrôler et contenir les émissions sur le site;
- Minimiser les effets négatifs sur les aménagements et les écosystèmes du secteur.

#### **3.1 Phase de construction/préproduction**

##### **3.1.1 Défrichage**

Les volumes de bois marchands seront valorisés par les canaux habituels pour leur transformation. Les résidus ligneux provenant du défrichage seront entreposés sous forme de copeaux pour un usage ultérieur afin de stabiliser et végétaliser les zones perturbées. Ainsi, l'entreprise évitera de disposer de cette matière ligneuse en les brûlant.

##### **3.1.2 Décapage (argiles et morts-terrains)**

La couche d'argile, habituellement saturée d'eau, sera maintenue humide, le cas échéant, afin de réduire la poussière générée par les opérations, et ce, en évitant de créer des conditions trop boueuses pour le passage de la machinerie.

Le décapage sera limité au minimum afin d'éviter l'érosion éolienne sur les surfaces décapées. En effet, les opérations de décapage seront planifiées en fonction des besoins du plan d'exploitation.

##### **3.1.3 Opérations de forage**

Les appareils de forage seront équipés de dispositifs de dépoussiérage. Un système d'aspiration et/ou le forage à l'eau seront mis en place sur les foreuses.

L'entretien mécanique des équipements sera effectué régulièrement afin de réduire la vibration des équipements qui peuvent augmenter les émissions. Le système de dépoussiéreurs sera contrôlé quotidiennement (inspection visuelle) et nettoyé régulièrement. La poussière recueillie par ces appareils sera éliminée de manière à prévenir sa dispersion.



### **3.1.4 Dynamitage au niveau du sol et dans la fosse**

Un plan de gestion des sautages sera élaboré afin d'optimiser la conception des sautages, et ce, si les résultats de l'analyse de risque à la santé montrent une exposition potentiellement dangereuse pour les résidents avoisinants.

### **3.1.5 Chargement et déchargement des matériaux**

Le matériel de surface et la roche extraite seront relativement humides en raison d'un apport continu en eau provenant des effets de rabattement de la nappe phréatique, de leur saturation en eau et de leur très bas taux de perméabilité. C'est pourquoi aucun arrosage n'est prévu pour les activités de chargement et déchargement.

Par ailleurs, lors du chargement, la hauteur à laquelle le matériel est relâché ainsi que la distance sur laquelle il sera en chute libre seront gardées au minimum. De plus, puisque la poussière s'accumule généralement à proximité de la machinerie, le nettoyage et l'arrosage régulier des zones de travail seront effectués afin d'empêcher la resuspension de ces poussières.

Autant que possible, le basculage des morts-terrains et des stériles par les camions sur les haldes sera limité à une hauteur de 20 mètres afin de minimiser les émissions de poussière.

### **3.1.6 Boutage sur les haldes et les digues du parc à résidus**

Les opérations de boutage des matières déchargées seront gérées en tenant compte des conditions météorologiques en vigueur afin d'éviter la manipulation du matériel dans les zones exposées à des vents forts défavorables. Si parfois de telles opérations ne peuvent être interrompues, d'autres méthodes de contrôle des poussières seront mises en place.

### **3.1.7 Transport des différents matériaux (routage)**

Le transport des matériaux sur des routes non pavées représente la plus grande source d'émission de poussières du projet. Les poussières sont soulevées de terre par les roues et entraînées par la turbulence créée lors du déplacement des véhicules.

L'utilisation de matériaux non friables et présentant une bonne résistance à l'abrasion routière sera utilisée pour la construction et l'entretien des routes. Aucune pierre argileuse ou friable ne sera utilisée dans la conception des routes. De plus, uniquement des matériaux granulaires exempts de fibres de chrysotile et de silice cristalline (gabbro inférieur et basalte) seront privilégiés pour la surface de roulement des routes de halage.

Un entretien régulier des routes afin de maintenir une bonne surface de roulement et un taux de silt bas sera également appliqué. Pour ce faire, une analyse périodique des teneurs en silt sera effectuée afin d'ajuster au besoin l'entretien des surfaces de roulement.

Les moyens de contrôle sur les routes seront l'arrosage régulier des surfaces routières et/ou les traitements chimiques (chlorure de calcium ou autres produits certifiés conformes par le Bureau de Normalisation du Québec à la norme NQ 2410-300). En effet, il peut être approprié d'utiliser des pulvérisations chimiques pour supprimer la poussière plutôt que de l'eau dans certaines circonstances. Ces produits chimiques sont généralement hygroscopiques, c'est-à-dire qu'ils attirent la vapeur d'eau qui se retrouve dans l'air. Cette pratique augmente l'efficacité du contrôle des poussières et peut également être utile pour lier la surface des différentes zones d'opération.

Un registre sera mis en place pour documenter le suivi de l'épandage des abats-poussières. La fréquence et l'intensité d'arrosage des routes seront ajustées en fonction des conditions météorologiques et notées au registre. Un soleil fort contribue à l'évaporation plus rapide de l'eau étendue et nécessite un arrosage plus fréquent. Ce suivi permettra d'évaluer l'efficacité de cette mesure de contrôle, et ce, en fonction des concentrations de poussières mesurées en temps réel dans le cadre du programme d'échantillonnage de la qualité de l'air ambiant.

### **3.1.8 Concasseur de granulats**

Le déchargement au concasseur de granulats sera protégé du vent par un enclos. Des jets d'eau pourront aussi être utilisés si ceux-ci n'affectent pas négativement la suite du procédé. Les taux d'application d'eau seront soigneusement ajustés afin de minimiser les émissions de poussière.

### **3.1.9 Érosion éolienne des haldes et des digues du parc à résidus**

Il est prévu que le parc à résidus, les piles de dépôts meubles et la halde de roches stériles seront revégétés une fois complétés. Par contre, tout au long de l'exploitation de la mine, la restauration progressive sera favorisée lorsque possible afin de maximiser la réduction des émissions de poussière générées par l'érosion éolienne. Cette mesure aura également comme effet de réduire les apports en matières en suspension (MES) dans les eaux de ruissellement et ainsi limiter la nécessité de traitement en aval des empilements.

## **3.2 Phase d'exploitation**

### **3.2.1 Concassage du minerai**

Des jets d'eau et des systèmes de filtration seront installés aux deux concasseurs.

L'entretien des équipements sera effectué régulièrement afin de réduire la vibration des équipements qui peuvent augmenter les émissions.

Le système de dépoussiéreurs sera contrôlé quotidiennement (inspection visuelle) et nettoyé régulièrement. La poussière recueillie par ces appareils sera éliminée de manière à prévenir sa dispersion.

### **3.2.2 Manutention du minerai**

Le minerai après concassage sera transféré à l'aide de convoyeurs fermés dans deux silos d'entreposage afin de prévenir l'érosion éolienne. Des convoyeurs également fermés situés sous les silos achemineront ensuite le minerai vers le broyeur semi-autogène. Des dépoussiéreurs seront installés aux silos.

Les dépoussiéreurs seront contrôlés quotidiennement (inspection visuelle) et nettoyés régulièrement. La poussière recueillie par ces appareils sera éliminée de manière à prévenir sa dispersion.

### **3.2.3 Expédition du concentré (chargement et transport).**

Le chargement du concentré se fera à l'intérieur d'un entrepôt équipé d'un système de dépoussiérage. Le système sera contrôlé quotidiennement (inspection visuelle) et nettoyé régulièrement. La poussière recueillie sera éliminée de manière à prévenir sa dispersion.

Lors du transport du concentré (expédition), les wagons et les camions seront entièrement fermés.

## **4 STATION MÉTÉOROLOGIQUE**

Une station météo sera installée à court terme à un emplacement représentatif afin d'acquérir suffisamment de données pour déterminer le positionnement des stations d'air ambiant lors du démarrage du projet. Cette station permettra aussi de juger convenablement des conditions locales pour appuyer l'interprétation des mesures de qualité de l'air obtenues aux nouvelles stations qui seront installées dans le cadre du suivi de la qualité de l'air.

Les équipements utilisés, leurs modalités d'installation, la compilation des données météorologiques incluant la fréquence de mesure, le calcul des valeurs horaires ainsi que les étiquettes de données seront conformes aux normes édictées dans le document Normes de gestion et d'exploitation des réseaux du Réseau météorologique coopératif du Québec.

Avant l'installation, la localisation de la station météo et les équipements prévus seront présentés au MDDEFP pour approbation dans un devis détaillé.

Les données météorologiques seront par ailleurs transmises au Ministère quotidiennement via un site FTP ou selon un autre format défini par le Réseau météorologique coopératif du Québec.

## **5 PROGRAMME DE SUIVI DE LA QUALITÉ DE L'AIR**

L'objectif du programme de suivi sera de mesurer l'impact des activités minières sur la qualité de l'air locale et régionale, et ensuite de déterminer la conformité et l'acceptabilité des activités minières par rapport aux normes et critères applicables tel que présentés dans le *Règlement sur l'assainissement de l'atmosphère (RAA)*.

Ce programme va comprendre deux volets, soit :

- Échantillonnage de la qualité de l'air ambiant;
- Retombées des poussières (déposition).

### **5.1 Échantillonnage de la qualité de l'air ambiant**

Le programme de suivi de la qualité de l'air repose principalement sur un échantillonnage de la qualité de l'air ambiant. RNC propose d'installer des stations d'échantillonnage pour les particules totales (PMT), les particules fines (PM<sub>2,5</sub>), et ce, sur des sites stratégiques et représentatifs. Étant donné la proximité des municipalités de Villemontel et de Launay, de même que la présence de résidences au sud de la route 111, RNC propose l'installation de trois stations de suivi de qualité de l'air. Le dioxyde d'azote (NO<sub>2</sub>) sera, par la même occasion, placé sous surveillance lors des différents épisodes de sautage prévus plusieurs fois par semaine.

Les guides et références suivantes seront utilisés pour la préparation, l'installation et le fonctionnement des stations de suivi :

- Système complet de la gestion de l'air - Comité directeur du Système complet de gestion de l'air (SCGA);
- Protocole de surveillance de la qualité de l'air ambiant PN 1457 – Conseil canadien des ministres de l'environnement (CCME);
- List of Designated Reference and Equivalent Method - United States Environmental Protection Agency (US-EPA).

### **5.1.1 Localisation des stations d'échantillonnages**

De prime abord, RNC prévoit installer une première station au sud-est près des résidents de Villemontel. Une seconde station pourrait être située au sud-ouest près des résidents de Launay. À partir des données météorologiques enregistrées sur le site de RNC, les directions des vents dominants spécifiques au site vont pouvoir être déterminées avec plus de précision. Une troisième station pourrait être une station mobile placée à divers endroits le long de la route 111, de façon à dresser un portrait de la qualité de l'air en direction sud.

Une vérification sera effectuée pour s'assurer de respecter les critères de localisation d'Environnement Canada et du MDDEFP, soit :

- situé minimalement à 100 m d'un cours d'eau ou d'une étendue d'eau;
- situé minimalement à deux fois la hauteur des obstacles brise-vent;
- situé de manière à ce que les points de cueillette ou les buses d'échantillonnages soient localisés à au moins 2 m du sol;
- situé de manière à ce que l'on puisse considérer les mesures réalisées comme représentatives de la zone à l'étude.

Afin de mesurer les concentrations d'oxydes d'azote pouvant se former lors de mauvaises conditions de sautage, un réseau de détecteurs sera installé en périphérie de la fosse et à proximité de Launay et de Villemontel.

### **5.1.2 Méthodes et fréquences d'analyses**

Pour l'analyse des particules, les appareils recommandés par l'US-EPA (« List of Designated Reference and Equivalent Method ») suivants seront nécessaires :

- Échantillonneurs à haut débit (Hi-Vol) (référence US-EPA : 40 CFR Part 50, Appendix B); model TE-5170 MFC de la compagnie Tisch-environmental ou équivalent;
- Échantillonneur automatique en temps réel (BAM-1020 ou équivalent) pour la mesure en continu des particules totales;
- Échantillonneur automatique en temps réel (BAM-1020 ou équivalent) pour la mesure en continu des particules fines.

Pour les PMT, les échantillonnages à l'aide de Hi-Vol seront d'une durée de 24 heures de minuit à minuit et réalisés tous les 6 jours en accord avec le calendrier du Réseau de surveillance de la pollution de l'air (RNSPA).

Au même titre que différents métaux, le suivi de l'exposition au chrysotile et à la silice cristalline sera également prévu. Or, tel que décrit par la direction des risques biologiques, environnementaux et occupationnels de l'Institut national de

santé publique du Québec dans plusieurs documents, pour le chrysotile ce n'est pas la masse par volume d'air qui doit être mesurée, mais plutôt le nombre de fibres, de faisceaux de fibres ou encore d'agrégat ou matrice de particules contenant des fibres par volume d'air prélevé. Le programme de suivi comprendra donc un volet pour l'évaluation de tous les corps respirables à l'aide de la méthode IRSST 243-1 (microscopique optique à contraste de phase - MOCP). L'Institut de recherche Robert-Sauvé en santé et en sécurité du travail (IRSST) a élaboré ce protocole selon lequel les fibres ayant un diamètre  $\geq 3 \mu\text{m}$  ne sont pas comptées. Une évaluation de la nature exacte de ces particules respirables sera quant à elle réalisée par la microscopie électronique à transmission (MET) et selon les mêmes critères que la méthode IRSST 243-1, afin de dénombrer uniquement les fibres de chrysotile respirables.

Concernant la silice cristalline, le Centre d'Expertise en Analyse Environnementale du Québec (CEAEQ) ne propose pas de méthode pour la quantification de la silice cristalline dans l'air ambiant. La concentration de silice cristalline dans l'air ambiant sera déterminée par échantillonnage sur filtre selon une méthode qui sera approuvée avec le MDDEFP. La durée d'échantillonnage choisie devra être soit en accord avec les méthodes de l'IRSST, soit prendre en considération le volume d'air requis pour concentrer suffisamment de silice cristalline afin de rendre celle-ci détectable par la méthode laboratoire. La fréquence d'échantillonnage choisi dépendra de la durée d'échantillonnage et de la variabilité attendue ou quantifiée de la concentration de silice cristalline. Si l'une ou autre des méthodes de l'IRSST peuvent être utilisées, un échantillonnage aux 6 jours est suggéré.

Toutes les analyses de laboratoires seront réalisées dans un laboratoire accrédité par le MDDEFP. Les méthodes utilisées seront en accord avec les méthodes de référence développées par le CEAEQ, si disponible. Plusieurs mesures d'assurance qualité et de contrôle qualité (AQ/CQ) seront mises en place dans le cadre de la campagne d'échantillonnage pour assurer la représentativité et la précision des résultats.

Les fréquences d'échantillonnage sont présentées au tableau 5.1.2-2 alors que les méthodes d'échantillonnage et d'analyse sont résumées au tableau 5.1.2-1. Les résultats des mesures seront transmis au MDDEFP et la fréquence des suivis sera ajustée selon les résultats obtenus et soumise au MDDEFP pour approbation.

Enfin, concernant les gaz toxiques pouvant être générés lors des sautages (monoxyde de carbone et oxydes d'azote), le protocole décrivant en détail les composantes de ce suivi sera élaboré ultérieurement et soumis au MDDEFP pour approbation avant le début des premiers sautages. Ce protocole sera étroitement associé au plan de mesures d'urgence pour assurer un haut niveau de protection pour les travailleurs et pour la population.

**Tableau 5.1.2-1 : Fréquences d'échantillonnage**

Paramètre	Fréquence
Particules totales PMT (BAM)	En continu
Particules fines PM <sub>2.5</sub> (BAM)	
Métaux <sup>1</sup> dans PMT (Hi-Vol)	1 fois / 6 jours
Dioxyde d'azote NO <sub>2</sub>	Lors de chaque sautage
Chrysotile	1 fois / 6 jours
Silice cristalline	

<sup>1</sup> Métaux : Al, Ba, B, Cr, Co, Cu, Fe, Mn, Ni, Sr, Ti, V et Zn

**Tableau 5.1.2-2 : Méthodes d'échantillonnage et d'analyse**

Paramètre	Méthode	Analyse
<b>Particules totales PMT</b>	US-EPA – Division AMTIC - Compendium of Methods for the Determination of Inorganic Compounds in Ambient Air - Compendium Method IO-2.1 - SAMPLING OF AMBIENT AIR FOR TOTAL SUSPENDED PARTICULATE MATTER (SPM) AND PM10 USING HIGH VOLUME (HV) SAMPLER  CENTRE D'EXPERTISE EN ANALYSE ENVIRONNEMENTALE DU QUÉBEC. <i>Détermination des particules : méthode gravimétrique</i> , MA. 100 – Part. 1.0, Rév. 3, Ministère du Développement durable, de l'Environnement et des Parcs du Québec, 2010, 9 p.	Gravimétrie – différence de poids des filtres avant et après les prélèvements
<b>Particules totales PMT</b>	US-EPA – Automated Equivalent Method Analyseur en continu	Fonctionne selon le principe de l'atténuation des rayons bêta : la zone exposée d'un ruban-filtre est placée entre une source et un détecteur de rayon bêta dont l'atténuation du signal est proportionnelle à la masse des particules collectées.
<b>Particules fines PM<sub>2,5</sub></b>	US-EPA – Automated Equivalent Method - EQPM-0798-122 Analyseur en continu	
<b>Métaux dans PMT (Al, Ba, B, Cr, Co, Cu, Fe, Mn, Ni, Sr, Ti, V et Zn)</b>	US-EPA – Division AMTIC - Compendium of Methods for the Determination of Inorganic Compounds in Ambient Air - Compendium Method IO-3.5 - DETERMINATION OF METALS IN AMBIENT PARTICULATE MATTER USING INDUCTIVELY COUPLED PLASMA/ MASS SPECTROMETRY (ICP/MS)	Extraction des métaux avec une solution d'acide nitrique et acide chlorhydrique et analyse par ICP-MS
<b>Chrysotile</b>	Méthode IRSST 243-1	Microscopie optique à contraste de phase (MOCP) et microscopie électronique à transmission (MET).
<b>Silice cristalline</b>	Méthode à déterminer en accord avec le MDDEFP	Analyse laboratoire IRSST-78 (Infra-rouge) ou IRSST206-2 (rayon-X) en fonction du type de silice présente ou de la présence d'interférence et utilisation des filtres 37mm en chlorure de polyvinyle.

US-EPA : United States Environmental Protection Agency.



## 5.2 Retombées de poussières

Malgré la mise en place de mesures d'atténuation des émissions de poussières, des retombées de poussières sont prévues à proximité des infrastructures minières et du parc à résidus miniers. Ainsi, un programme de suivi des retombées de poussières sera élaboré et mis en place. Cet outil permettra de faire un suivi des zones non habitées au nord du site, où des concentrations non négligeables de poussières sont anticipées.

Ce programme comprendra l'identification de stations d'échantillonnage, la détermination de la fréquence d'échantillonnage et la liste des paramètres à analyser. Il sera mis à jour périodiquement. Les guides et références suivantes seront utilisés pour l'installation des équipements et les mesures des retombées de poussières :

- Détermination des retombées de poussières dans l'air ambiant : méthode gravimétrique, MA. 101 – R.P. 1.0 - Centre d'expertise en analyse environnementale du Québec, octobre 2010;
- Operations Manual for Air Quality Monitoring in Ontario - Ministry of the Environment, Operations Division, Technical Support Section, Ontario, mars 2008;
- Standard Method for Collection and Analysis of Dustfall (Settleable Particulates), method D 1739-70 - American Society for Testing and Materials (ASTM).

Les sites choisis devront répondre aux critères suivants :

- 3 m au-dessus du sol;
- À plus de 20 m des obstacles (bâtiments, arbres, etc.);
- Éloignés de routes non pavées, de stationnements, etc.;
- Éloignés de cheminées émettant des émissions de combustion.

De prime abord, RNC prévoit que les retombées de poussières seront évaluées en utilisant des jauges. Le principe d'utilisation d'une jauge est celui d'un cylindre aux dimensions précisément connues, ouvert dans sa partie supérieure à l'air libre et collectant l'ensemble des matières solides présentes dans l'atmosphère. Cette jauge est remplie environ au quart d'eau de-ionisée afin d'éviter l'entraînement secondaire des poussières collectées. À la fin d'une période d'échantillonnage (habituellement d'environ 1 mois), le liquide à l'intérieur de la jauge est transféré dans un contenant hermétique et envoyé au laboratoire. Le laboratoire détermine par analyse gravimétrique, la masse des particules collectées. La composition des poussières est également analysée.

La valeur des retombées de poussières pour un site donné est ensuite extrapolée à partir de la masse des particules collectées, de la surface ouverte de la jauge et du temps d'échantillonnage. Elle s'exprime en tonnes par km<sup>2</sup> par 30 jours (t/km<sup>2</sup>/30 j).

Au préalable, la localisation des stations, les méthodes d'échantillonnage et les fréquences prévues seront soumises au MDDEFP pour approbation. À cet effet, un devis détaillé sera transmis au Ministère. Le programme de suivi des retombées de poussières sera élaboré durant la phase de l'ingénierie détaillée et sera fourni dans le cadre des demandes de certificat d'autorisation.

### **5.3 Inspection du parc à résidus**

Les émissions provenant du parc à résidus sont considérées négligeables puisque le mode de déversement à l'aide d'une conduite périphérique auquel se connectent de multiples points de décharge permet de créer une plage périodiquement renouvelée. Le maintien d'une plage humide, la cimentation des résidus lors de leur assèchement ainsi que le phénomène de carbonatation font en sorte que l'érosion éolienne des résidus soit diminuée.

Toutefois, RNC prévoit la mise en place d'un programme d'inspection du parc à résidus afin de s'assurer que que l'humidité et/ou la cimentation des résidus exposés sur les plages du parc à résidus soient efficaces pour contrôler l'érosion éolienne, et d'ajuster les opérations de déversement ou de mettre en application d'autres mesures courantes de contrôle de poussières pour les parcs à résidus miniers, si requis.

## **6 SUIVI DES ÉMISSIONS À LA SOURCE**

En complément au programme de suivi de la qualité de l'air et de façon à respecter sa future attestation d'assainissement, les équipements représentant des sources d'émissions fixes seront échantillonnés. En ce qui concerne le projet Dumont, les équipements faisant l'objet d'un suivi des émissions à la source seront les dépoussiéreurs mentionnés à la section 0.

Ce programme de suivi des émissions à la source respectera les exigences du MDDEFP précisées dans son *Guide de caractérisation et de suivi de l'air ambiant* (Couture 2005). L'échantillonnage sera effectué selon les modalités et les méthodes de référence prescrites dans le *Guide d'échantillonnage aux fins d'analyses environnementales – Cahier 4 – Échantillonnage des émissions atmosphériques en provenance de sources fixes*.

Un rapport d'échantillonnage sera systématiquement produit et transmis au MDDEFP. Si l'analyse révèle un dépassement d'une valeur limite ou d'une norme d'émission, l'événement sera mentionné ainsi que les mesures correctrices appliquées.

## **7 MAINTENANCE ET ENTRETIEN**

Une ressource de RNC sera responsable du « Plan intégré de gestion des émissions atmosphériques ».

Les équipements seront inspectés régulièrement et les déficiences seront réparées dans les plus brefs délais pour maximiser leur efficacité.

La poussière récupérée par les dépoussiéreurs installés sur les équipements sera entreposée jusqu'à son emploi ou son élimination.

Les pièces de rechange pour les équipements principaux seront conservées sur le site (pompes à eau, sacs filtrants, etc.).

Le personnel de RNC et ses sous-traitants seront informés et sensibilisés aux bonnes pratiques permettant de réduire les émissions de poussières sur le site. Au besoin, des formations sur les différentes procédures utilisées seront données au personnel et aux sous-traitants concernés.

## **8 MESURES D'ATTÉNUATION PARTICULIÈRES**

Bien que la stratégie de gestion de RNC soit d'appliquer continuellement des mesures de contrôle et d'atténuation courantes à l'ensemble de ses activités minières, si le suivi en temps réel des poussières mesure des concentrations dans l'air ambiant indiquant une tendance probable vers un dépassement des normes de la qualité de l'atmosphère, RNC procédera à la modification ou à l'interruption de certaines activités sur son site.

En effet, les résultats des modélisations de la dispersion atmosphérique de certains scénarios d'atténuation montrent que l'altération des activités de construction des digues au parc à résidus ou bien la réduction du camionnage de la roche stérile sont des méthodes efficaces qui permettent d'enrayer les dépassements, et ce, pour toutes les conditions météorologiques.



**Pierre-Philippe Dupont**

Directeur du développement durable

[pdupont@royalnickel.com](mailto:pdupont@royalnickel.com)



## ANNEXE 4

Résultats des modélisations de la dispersion des polluants atmosphériques



MDA-1\_QC-4\_1 : Scénario 1a – année 8 : Concentrations des composés particuliers et gazeux susceptibles d'être rencontrés dans l'atmosphère dans les premières zones habitées du domaine de modélisation

Substance	Période	Statistique	Concentrations modélisées aux récepteurs sensibles (µg/m <sup>3</sup> )				Concentration initiale (µg/m <sup>3</sup> )	Concentration totale modélisée (µg/m <sup>3</sup> )	Contribution du projet (%)	Norme <sup>[1]</sup> (µg/m <sup>3</sup> )	Pourcentage de la norme (projet seul.) (%)	Pourcentage de la norme (%)	
			Maximum pour chacune des catégories										Maximum
			ECO1 (Villemontel)	ECO2 (Launay)	Résidences sud-ouest	Résidences sud-est							a
PMT	24 heures	1er Maximum	56.7	141.7	137.7	195.3	195.3	40	235	83.0	120	162.8	196
PM2.5	24 heures	1er Maximum	2.4	4.8	4.6	5.8	5.8	15	21	28.0	30	19.5	69
CO	1 heure	1er Maximum	1304.3	1299.1	6056.3	5923.1	6056.3	2650	8706	69.6	34000	17.8	26
CO	8 heures	1er Maximum	163.5	185.7	759.6	988.7	988.7	1750	2739	36.1	12700	7.8	22
NO2	1 heure	1er Maximum	94.0	98.4	123.1	138.5	138.5	40	178	77.6	414	33.4	43
NO2	24 heures	1er Maximum	24.9	14.9	27.8	32.6	32.6	30	63	52.1	207	15.8	30
NO2	Annuelle	-	1.5	1.2	3.8	5.4	5.4	10	15	35.0	103	5.2	15
SO2	4 Minutes	1er Maximum	8.9	8.8	40.8	40.0	40.8	150	191	21.4	1050	3.9	18
SO2	24 heures	1er Maximum	0.3	0.2	1.0	1.2	1.2	50	51	2.3	288	0.4	18
SO2	Annuelle	-	0.005	0.003	0.011	0.021	0.021	20	20	0.1	52	0.0	39
Argent	Annuelle	-	1.32E-06	2.92E-06	4.28E-06	4.87E-06	4.87E-06	0.005	5.00E-03	0.1	0.23	0.0	2
Arsenic	Annuelle	-	1.83E-05	4.05E-05	5.93E-05	6.76E-05	6.76E-05	0.002	2.07E-03	3.3	0.003	2.3	69
Baryum	Annuelle	-	1.51E-05	2.92E-05	4.23E-05	5.38E-05	5.38E-05	0.025	2.51E-02	0.2	0.05	0.1	50
Beryllium	Annuelle	-	1.07E-06	2.30E-06	3.49E-06	3.95E-06	3.95E-06	-	3.95E-06	100.0	0.0004	1.0	1
Cadmium	Annuelle	-	8.47E-07	1.87E-06	2.73E-06	3.12E-06	3.12E-06	0.003	3.00E-03	0.1	0.0036	0.1	83
Cobalt	Annuelle	-	6.75E-05	1.45E-04	2.13E-04	2.51E-04	2.51E-04	-	2.51E-04	100.0	0.1	0.3	0
Chrome <sup>[2]</sup>	Annuelle	-	4.69E-04	9.99E-04	1.45E-03	1.73E-03	1.73E-03	0.01	1.17E-02	14.8	0.1	1.7	12
Cuivre	24 heures	1er Maximum	5.08E-03	1.25E-02	1.22E-02	1.76E-02	1.76E-02	0.2	2.18E-01	8.1	2.5	0.7	9
Mercure	Annuelle	-	3.39E-08	7.47E-08	1.09E-07	1.25E-07	1.25E-07	0.002	2.00E-03	0.0	0.005	0.0	40
Manganese	Annuelle	-	8.69E-04	1.88E-03	2.75E-03	3.21E-03	3.21E-03	0.004	7.21E-03	44.5	0.025	12.8	29
Nickel	1 heure	1er Maximum	2.35E-01	2.29E-01	1.34E+00	1.31E+00	1.34E+00	0.25	1.59E+00	84.3	6	22.4	27
Nickel <sup>[3]</sup>	24 heures	1er Maximum	1.20E-02	1.41E-02	4.89E-02	5.71E-02	5.71E-02	0.002	5.91E-02	96.6	0.014	407.6	422
Nickel	Annuelle	-	5.23E-04	1.10E-03	1.56E-03	1.89E-03	1.89E-03	0.01	1.19E-02	15.9	0.012	15.8	99
Plomb	Annuelle	-	2.47E-05	5.46E-05	8.00E-05	9.07E-05	9.07E-05	0.025	2.51E-02	0.4	0.1	0.1	25
Antimoine	Annuelle	-	3.90E-06	8.51E-06	1.24E-05	1.44E-05	1.44E-05	0.007	7.01E-03	0.2	0.17	0.0	4
Selenium	1 heure	1er Maximum	1.83E-04	3.04E-04	5.67E-04	5.80E-04	5.80E-04	0.15	1.51E-01	0.4	2	0.0	8
Silice cristalline	1 heure	1er Maximum	3.90E+00	3.90E+00	2.32E+01	2.25E+01	2.32E+01	0.3	2.35E+01	98.7	8.6	270.3	274
Silice cristalline	Annuelle	-	7.04E-03	1.01E-02	1.34E-02	2.74E-02	2.74E-02	0.04	6.74E-02	40.6	0.07	39.1	96
Titane	24 heures	1er Maximum	1.13E-02	2.95E-02	3.11E-02	3.81E-02	3.81E-02	-	3.81E-02	100.0	2.5	1.5	2
Thallium	Annuelle	-	3.39E-06	7.47E-06	1.09E-05	1.25E-05	1.25E-05	0.05	5.00E-02	0.0	0.25	0.0	20
Vanadium	Annuelle	-	5.19E-05	1.14E-04	1.65E-04	1.91E-04	1.91E-04	0.01	1.02E-02	1.9	1	0.0	1
Zinc	24 heures	1er Maximum	1.00E-03	2.62E-03	2.47E-03	3.40E-03	3.40E-03	0.1	1.03E-01	3.3	2.5	0.1	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

<sup>[3]</sup> Calculé sur les PM10





MDA-1\_QC-4\_2 : Scénario 1a – année 8 : Concentrations des composés particulaires et gazeux susceptibles d’être rencontrés dans l’atmosphère au niveau à la limite d’application du RAA

Substance	Période	Statistique	Concentrations modélisées à la limite et au-delà de la limite d'application du RAA (µg/m <sup>3</sup> )					Concentration initiale (µg/m <sup>3</sup> )	Concentration totale modélisée (µg/m <sup>3</sup> )	Contribution du projet (%)	Norme <sup>[1]</sup> (µg/m <sup>3</sup> )	Pourcentage de la norme (projet seul.) (%)	Pourcentage de la norme (%)	
			Maximum par année											Maximum
			2007	2008	2009	2010	2011							
PMT	24 heures	1er Maximum	163.4	204.9	270.0	166.2	203.3	270.0	40	310	87.1	120	225.0	258
PM2.5	24 heures	1er Maximum	8.3	9.0	9.4	7.1	7.4	9.4	15	24	38.5	30	31.3	81
CO	1 heure	1er Maximum	5477.2	6297.8	5572.9	5653.4	7894.3	7894.3	2650	10544	74.9	34000	23.2	31
CO	8 heures	1er Maximum	685.2	788.1	874.6	811.2	1091.0	1091.0	1750	2841	38.4	12700	8.6	22
NO2	1 heure	1er Maximum	171.4	161.6	169.3	137.9	174.1	174.1	40	214	81.3	414	42.1	52
NO2	24 heures	1er Maximum	31.8	30.6	30.9	41.6	36.8	41.6	30	72	58.1	207	20.1	35
NO2	Annuelle	-	4.8	4.8	4.7	6.4	5.3	6.4	10	16	39.2	103	6.3	16
SO2	4 Minutes	1er Maximum	19.3	42.4	37.6	38.1	53.2	53.2	150	203	26.2	1050	5.1	19
SO2	24 heures	1er Maximum	0.8	1.0	1.1	1.0	1.4	1.4	50	51	2.7	288	0.5	18
SO2	Annuelle	-	0.019	0.023	0.021	0.031	0.029	0.031	20	20	0.2	52	0.1	39
Argent	Annuelle	-	8.19E-06	7.81E-06	9.00E-06	7.14E-06	7.72E-06	9.00E-06	0.005	5.01E-03	0.2	0.23	0.0	2
Arsenic	Annuelle	-	1.16E-04	1.10E-04	1.27E-04	1.00E-04	1.09E-04	1.27E-04	0.002	2.13E-03	6.0	0.003	4.2	71
Baryum	Annuelle	-	1.72E-04	1.48E-04	1.46E-04	1.16E-04	1.62E-04	1.72E-04	0.025	2.52E-02	0.7	0.05	0.3	50
Beryllium	Annuelle	-	6.76E-06	7.50E-06	8.04E-06	6.23E-06	6.76E-06	8.04E-06	-	8.04E-06	100.0	0.0004	2.0	2
Cadmium	Annuelle	-	5.47E-06	5.21E-06	5.97E-06	4.73E-06	5.14E-06	5.97E-06	0.003	3.01E-03	0.2	0.0036	0.2	83
Cobalt	Annuelle	-	5.29E-04	4.93E-04	5.50E-04	4.33E-04	4.87E-04	5.50E-04	-	5.50E-04	100.0	0.1	0.6	1
Chrome <sup>[2]</sup>	Annuelle	-	4.06E-03	4.01E-03	4.28E-03	3.28E-03	3.71E-03	4.28E-03	0.01	1.43E-02	30.0	0.1	4.3	14
Cuivre	24 heures	1er Maximum	1.48E-02	1.87E-02	2.44E-02	1.49E-02	1.83E-02	2.44E-02	0.2	2.24E-01	10.9	2.5	1.0	9
Mercure	Annuelle	-	2.19E-07	2.08E-07	2.39E-07	1.89E-07	2.06E-07	2.39E-07	0.002	2.00E-03	0.0	0.005	0.0	40
Manganese	Annuelle	-	6.39E-03	6.01E-03	6.75E-03	5.33E-03	5.92E-03	6.75E-03	0.004	1.07E-02	62.8	0.025	27.0	43
Nickel	1 heure	1er Maximum	1.22E+00	1.40E+00	1.23E+00	1.24E+00	1.74E+00	1.74E+00	0.25	1.99E+00	87.4	6	29.0	33
Nickel [3]	24 heures	1er Maximum	4.96E-02	5.80E-02	5.99E-02	4.61E-02	6.28E-02	6.28E-02	0.002	6.48E-02	96.9	0.014	448.7	463
Nickel	Annuelle	-	5.03E-03	5.65E-03	5.98E-03	4.59E-03	5.15E-03	5.98E-03	0.01	1.60E-02	37.4	0.012	49.8	133
Plomb	Annuelle	-	1.49E-04	1.42E-04	1.65E-04	1.31E-04	1.41E-04	1.65E-04	0.025	2.52E-02	0.7	0.1	0.2	25
Antimoine	Annuelle	-	2.83E-05	2.66E-05	3.00E-05	2.37E-05	2.62E-05	3.00E-05	0.007	7.03E-03	0.4	0.17	0.0	4
Selenium	1 heure	1er Maximum	6.11E-04	6.14E-04	6.14E-04	6.03E-04	7.49E-04	7.49E-04	0.15	1.51E-01	0.5	2	0.0	8
Silice cristalline	1 heure	1er Maximum	2.11E+01	2.42E+01	2.13E+01	2.14E+01	3.01E+01	3.01E+01	0.3	3.04E+01	99.0	8.6	349.7	353
Silice cristalline	Annuelle	-	2.11E-01	1.65E-01	1.41E-01	1.21E-01	2.04E-01	2.11E-01	0.04	2.51E-01	84.1	0.07	301.2	358
Titane	24 heures	1er Maximum	4.99E-02	6.82E-02	7.37E-02	5.45E-02	5.37E-02	7.37E-02	-	7.37E-02	100.0	2.5	2.9	3
Thallium	Annuelle	-	2.19E-05	2.08E-05	2.39E-05	1.89E-05	2.06E-05	2.39E-05	0.05	5.00E-02	0.0	0.25	0.0	20
Vanadium	Annuelle	-	3.46E-04	3.29E-04	3.76E-04	2.98E-04	3.25E-04	3.76E-04	0.01	1.04E-02	3.6	1	0.0	1
Zinc	24 heures	1er Maximum	3.59E-03	4.74E-03	5.54E-03	3.78E-03	3.77E-03	5.54E-03	0.1	1.06E-01	5.3	2.5	0.2	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

<sup>[3]</sup> Calculé sur les PM10



MDA-1\_QC-4\_3: Scénario 1b – année 8 : Concentrations des matières particulaires susceptibles d'être rencontrées dans l'atmosphère dans les premières zones habitées du domaine de modélisation

Substance	Période	Statistique	Maximum des diverses concentrations pour toutes les années modélisées (µg/m³)		Concentration initiale (µg/m³)	Concentration totale modélisée (µg/m³)	Contribution du projet (%)	Norme <sup>[1]</sup> (µg/m³)	Pourcentage de la norme (%)
			Récepteurs sensibles	Maximum des récepteurs sensibles					
			ECO2 (Launay)	a					
				b	c=a+b	d=(a/c)*100	e	p=(c/e)*100	
PMT	24 heures	1er Maximum	72.9	72.9	40	113	64.6	120	94
Argent	Annuelle	-	1.53E-06	1.53E-06	0.005	5.00E-03	0.0	0.23	2
Arsenic	Annuelle	-	2.13E-05	2.13E-05	0.002	2.02E-03	1.1	0.003	67
Baryum	Annuelle	-	1.61E-05	1.61E-05	0.025	2.50E-02	0.1	0.05	50
Beryllium	Annuelle	-	1.40E-06	1.40E-06	-	1.40E-06	100.0	0.0004	0
Cadmium	Annuelle	-	9.82E-07	9.82E-07	0.003	3.00E-03	0.0	0.0036	83
Cobalt	Annuelle	-	8.70E-05	8.70E-05	-	8.70E-05	100.0	0.1	0
Chrome <sup>[2]</sup>	Annuelle	-	6.71E-04	6.71E-04	0.01	1.07E-02	6.3	0.1	11
Cuivre	24 heures	1er Maximum	6.18E-03	6.18E-03	0.2	2.06E-01	3.0	2.5	8
Mercure	Annuelle	-	3.93E-08	3.93E-08	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	1.05E-03	1.05E-03	0.004	5.05E-03	20.8	0.025	20
Nickel	1 heure	1er Maximum	2.27E-01	2.27E-01	0.25	4.77E-01	47.6	6	8
Nickel <sup>[3]</sup>	24 heures	1er Maximum	1.25E-02	1.25E-02	0.002	1.45E-02	86.2	0.014	103
Nickel	Annuelle	-	8.23E-04	8.23E-04	0.01	1.08E-02	7.6	0.012	90
Plomb	Annuelle	-	2.83E-05	2.83E-05	0.025	2.50E-02	0.1	0.1	25
Antimoine	Annuelle	-	4.67E-06	4.67E-06	0.007	7.00E-03	0.1	0.17	4
Selenium	1 heure	1er Maximum	1.88E-04	1.88E-04	0.15	1.50E-01	0.1	2	8
Silice cristalline	1 heure	1er Maximum	3.89E+00	3.89E+00	0.3	4.19E+00	92.8	8.6	49
Silice cristalline	Annuelle	-	5.49E-03	5.49E-03	0.04	4.55E-02	12.1	0.07	65
Titane	24 heures	1er Maximum	1.47E-02	1.47E-02	-	1.47E-02	100.0	2.5	1
Thallium	Annuelle	-	3.93E-06	3.93E-06	0.05	5.00E-02	0.0	0.25	20
Vanadium	Annuelle	-	5.96E-05	5.96E-05	0.01	1.01E-02	0.6	1	1
Zinc	24 heures	1er Maximum	1.37E-03	1.37E-03	0.1	1.01E-01	1.4	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)  
<sup>[2]</sup> Chrome trivalent  
<sup>[3]</sup> Calculé sur les PM10



MDA-1\_QC-4\_4 : Scénario 1b – année 8 : (suite) Concentrations des matières particulaires susceptibles d'être rencontrées dans l'atmosphère au niveau à la limite d'application du RAA

Substance	Période	Statistique	Concentrations modélisées à la limite et au-delà de la limite d'application du RAA ( $\mu\text{g}/\text{m}^3$ )					Concentration initiale ( $\mu\text{g}/\text{m}^3$ )	Concentration totale modélisée ( $\mu\text{g}/\text{m}^3$ )	Contribution du projet (%)	Norme <sup>[1]</sup> ( $\mu\text{g}/\text{m}^3$ )	Pourcentage de la norme (%)	
			Maximum par année										Maximum
			2007	2008	2009	2010	2011						
PMT	24 heures	1er Maximum	171.7	198.5	228.2	159.3	193.0	228.2	40	268	85.1	120	224
Argent	Annuelle	-	7.50E-06	7.17E-06	8.25E-06	6.56E-06	7.03E-06	8.25E-06	0.005	5.01E-03	0.2	0.23	2
Arsenic	Annuelle	-	1.06E-04	1.01E-04	1.16E-04	9.25E-05	9.94E-05	1.16E-04	0.002	2.12E-03	5.5	0.003	71
Baryum	Annuelle	-	1.64E-04	1.41E-04	1.34E-04	1.05E-04	1.55E-04	1.64E-04	0.025	2.52E-02	0.7	0.05	50
Beryllium	Annuelle	-	6.13E-06	6.66E-06	7.20E-06	5.55E-06	6.05E-06	7.20E-06	-	7.20E-06	100.0	0.0004	2
Cadmium	Annuelle	-	5.04E-06	4.80E-06	5.49E-06	4.36E-06	4.70E-06	5.49E-06	0.003	3.01E-03	0.2	0.0036	83
Cobalt	Annuelle	-	5.01E-04	4.68E-04	5.20E-04	4.11E-04	4.60E-04	5.20E-04	-	5.20E-04	100.0	0.1	1
Chrome <sup>[2]</sup>	Annuelle	-	3.91E-03	3.74E-03	3.99E-03	3.13E-03	3.56E-03	3.99E-03	0.01	1.40E-02	28.5	0.1	14
Cuivre	24 heures	1er Maximum	1.51E-02	1.81E-02	2.06E-02	1.45E-02	1.74E-02	2.06E-02	0.2	2.21E-01	9.3	2.5	9
Mercure	Annuelle	-	2.01E-07	1.92E-07	2.20E-07	1.74E-07	1.88E-07	2.20E-07	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	5.99E-03	5.63E-03	6.31E-03	5.00E-03	5.52E-03	6.31E-03	0.004	1.03E-02	61.2	0.025	41
Nickel	1 heure	1er Maximum	1.22E+00	1.40E+00	1.23E+00	1.24E+00	1.74E+00	1.74E+00	0.25	1.99E+00	87.4	6	33
Nickel <sup>[3]</sup>	24 heures	1er Maximum	4.93E-02	5.77E-02	5.99E-02	4.70E-02	6.25E-02	6.25E-02	0.002	6.45E-02	96.9	0.014	461
Nickel	Annuelle	-	4.83E-03	5.44E-03	5.74E-03	4.39E-03	4.94E-03	5.74E-03	0.01	1.57E-02	36.5	0.012	131
Plomb	Annuelle	-	1.35E-04	1.30E-04	1.50E-04	1.20E-04	1.28E-04	1.50E-04	0.025	2.52E-02	0.6	0.1	25
Antimoine	Annuelle	-	2.64E-05	2.49E-05	2.80E-05	2.22E-05	2.44E-05	2.80E-05	0.007	7.03E-03	0.4	0.17	4
Selenium	1 heure	1er Maximum	6.06E-04	6.09E-04	6.09E-04	5.98E-04	7.47E-04	7.47E-04	0.15	1.51E-01	0.5	2	8
Silice cristalline	1 heure	1er Maximum	2.11E+01	2.42E+01	2.13E+01	2.14E+01	3.01E+01	3.01E+01	0.3	3.04E+01	99.0	8.6	353
Silice cristalline	Annuelle	-	2.09E-01	1.64E-01	1.39E-01	1.20E-01	2.03E-01	2.09E-01	0.04	2.49E-01	84.0	0.07	356
Titane	24 heures	1er Maximum	4.84E-02	6.70E-02	6.52E-02	5.38E-02	5.07E-02	6.70E-02	-	6.70E-02	100.0	2.5	3
Thallium	Annuelle	-	2.01E-05	1.92E-05	2.20E-05	1.74E-05	1.88E-05	2.20E-05	0.05	5.00E-02	0.0	0.25	20
Vanadium	Annuelle	-	3.19E-04	3.03E-04	3.46E-04	2.74E-04	2.98E-04	3.46E-04	0.01	1.03E-02	3.3	1	1
Zinc	24 heures	1er Maximum	3.45E-03	4.63E-03	4.81E-03	3.72E-03	3.51E-03	4.81E-03	0.1	1.05E-01	4.6	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

<sup>[3]</sup> Calculé sur les PM10



MDA-1\_QC-4\_5: Scénario 1c – année 8 : Concentrations des matières particulaires susceptibles d'être rencontrées dans l'atmosphère dans les premières zones habitées du domaine de modélisation

Substance	Période	Statistique	Concentrations modélisées aux récepteurs sensibles ( $\mu\text{g}/\text{m}^3$ )				Concentration initiale ( $\mu\text{g}/\text{m}^3$ )	Concentration totale modélisée ( $\mu\text{g}/\text{m}^3$ )	Contribution du projet (%)	Norme <sup>[1]</sup> ( $\mu\text{g}/\text{m}^3$ )	Pourcentage de la norme (%)
			Maximum pour chacune des catégories			Maximum					
			ECO1 (Villemontel)	Résidences sud-ouest	Résidences sud-est						
b	c=a+b	d=(a/c)*100	e	p=(c/e)*100							
PMT	24 heures	1er Maximum	16.3	67.5	52.8	67.5	40	107	62.8	120	90
Argent	Annuelle	-	4.19E-07	1.82E-06	1.19E-06	1.82E-06	0.005	5.00E-03	0.0	0.23	2
Arsenic	Annuelle	-	5.83E-06	2.52E-05	1.67E-05	2.52E-05	0.002	2.03E-03	1.2	0.003	68
Baryum	Annuelle	-	4.98E-06	1.65E-05	1.62E-05	1.65E-05	0.025	2.50E-02	0.1	0.05	50
Beryllium	Annuelle	-	3.44E-07	1.44E-06	1.09E-06	1.44E-06	-	1.44E-06	100.0	0.0004	0
Cadmium	Annuelle	-	2.69E-07	1.16E-06	7.76E-07	1.16E-06	0.003	3.00E-03	0.0	0.0036	83
Cobalt	Annuelle	-	2.34E-05	9.13E-05	7.42E-05	9.13E-05	-	9.13E-05	100.0	0.1	0
Chrome <sup>[2]</sup>	Annuelle	-	1.75E-04	6.21E-04	5.76E-04	6.21E-04	0.01	1.06E-02	5.8	0.1	11
Cuivre	24 heures	1er Maximum	1.46E-03	6.14E-03	4.79E-03	6.14E-03	0.2	2.06E-01	3.0	2.5	8
Fer	24 heures	1er Maximum	3.42E-01	1.48E+00	1.95E+00	1.95E+00	-	1.95E+00	100.0	2.5	78
Mercure	Annuelle	-	1.08E-08	4.64E-08	3.10E-08	4.64E-08	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	2.85E-04	1.17E-03	8.81E-04	1.17E-03	0.004	5.17E-03	22.7	0.025	21
Nickel	1 heure	1er Maximum	2.29E-01	1.30E+00	1.26E+00	1.30E+00	0.25	1.55E+00	83.8	6	26
Nickel [3]	24 heures	1er Maximum	1.13E-02	4.28E-02	5.29E-02	5.29E-02	0.002	5.49E-02	96.4	0.014	392
Nickel	Annuelle	-	2.06E-04	6.65E-04	7.00E-04	7.00E-04	0.01	1.07E-02	6.5	0.012	89
Plomb	Annuelle	-	7.75E-06	3.38E-05	2.17E-05	3.38E-05	0.025	2.50E-02	0.1	0.1	25
Antimoine	Annuelle	-	1.27E-06	5.32E-06	3.90E-06	5.32E-06	0.007	7.01E-03	0.1	0.17	4
Selenium	1 heure	1er Maximum	1.15E-04	5.36E-04	5.49E-04	5.49E-04	0.15	1.51E-01	0.4	2	8
Silice cristalline	1 heure	1er Maximum	3.87E+00	2.25E+01	2.17E+01	2.25E+01	0.3	2.28E+01	98.7	8.6	265
Silice cristalline	Annuelle	-	5.23E-03	1.05E-02	2.12E-02	2.12E-02	0.04	6.12E-02	34.7	0.07	87
Titane	24 heures	1er Maximum	4.28E-03	1.90E-02	2.48E-02	2.48E-02	-	2.48E-02	100.0	2.5	1
Thallium	Annuelle	-	1.08E-06	4.64E-06	3.10E-06	4.64E-06	0.05	5.00E-02	0.0	0.25	20
Vanadium	Annuelle	-	1.64E-05	7.02E-05	4.75E-05	7.02E-05	0.01	1.01E-02	0.7	1	1
Zinc	24 heures	1er Maximum	2.92E-04	1.22E-03	1.53E-03	1.53E-03	0.1	1.02E-01	1.5	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

<sup>[3]</sup> Calculé sur les PM10





MDA-1\_QC-4\_6 : Scénario 1c – année 8 : Concentrations des matières particulaires susceptibles d'être rencontrées dans l'atmosphère au niveau à la limite d'application du RAA

Substance	Période	Statistique	Concentrations modélisées à la limite et au-delà de la limite d'application du RAA ( $\mu\text{g}/\text{m}^3$ )					Concentration initiale ( $\mu\text{g}/\text{m}^3$ )	Concentration totale modélisée ( $\mu\text{g}/\text{m}^3$ )	Contribution du projet (%)	Norme <sup>[1]</sup> ( $\mu\text{g}/\text{m}^3$ )	Pourcentage de la norme (%)	
			Maximum par année										Maximum
			2007	2008	2009	2010	2011						
PMT	24 heures	1er Maximum	70.0	99.2	97.3	93.4	90.7	99.2	40	139	71.3	120	116
Argent	Annuelle	-	2.99E-06	3.01E-06	3.21E-06	2.99E-06	3.08E-06	3.21E-06	0.005	5.00E-03	0.1	0.23	2
Arsenic	Annuelle	-	4.24E-05	4.28E-05	4.56E-05	4.16E-05	4.29E-05	4.56E-05	0.002	2.05E-03	2.2	0.003	68
Baryum	Annuelle	-	1.08E-04	8.22E-05	7.07E-05	6.04E-05	1.04E-04	1.08E-04	0.025	2.51E-02	0.4	0.05	50
Beryllium	Annuelle	-	2.18E-06	2.26E-06	2.37E-06	2.08E-06	2.15E-06	2.37E-06	-	2.37E-06	100.0	0.0004	1
Cadmium	Annuelle	-	1.99E-06	2.01E-06	2.14E-06	1.91E-06	1.97E-06	2.14E-06	0.003	3.00E-03	0.1	0.0036	83
Cobalt	Annuelle	-	1.98E-04	2.08E-04	2.27E-04	1.75E-04	1.94E-04	2.27E-04	-	2.27E-04	100.0	0.1	0
Chrome <sup>[2]</sup>	Annuelle	-	1.56E-03	1.66E-03	1.80E-03	1.38E-03	1.54E-03	1.80E-03	0.01	1.18E-02	15.3	0.1	12
Cuivre	24 heures	1er Maximum	6.30E-03	9.03E-03	8.86E-03	8.51E-03	8.23E-03	9.03E-03	0.2	2.09E-01	4.3	2.5	8
Mercure	Annuelle	-	7.95E-08	8.05E-08	8.57E-08	7.65E-08	7.90E-08	8.57E-08	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	2.31E-03	2.40E-03	2.63E-03	2.02E-03	2.26E-03	2.63E-03	0.004	6.63E-03	39.6	0.025	27
Nickel	1 heure	1er Maximum	1.17E+00	1.35E+00	1.19E+00	1.21E+00	1.69E+00	1.69E+00	0.25	1.94E+00	87.1	6	32
Nickel <sup>[3]</sup>	24 heures	1er Maximum	4.40E-02	4.62E-02	4.97E-02	4.28E-02	6.03E-02	6.03E-02	0.002	6.23E-02	96.8	0.014	445
Nickel	Annuelle	-	1.99E-03	1.98E-03	2.15E-03	1.65E-03	1.90E-03	2.15E-03	0.01	1.22E-02	17.7	0.012	101
Plomb	Annuelle	-	5.43E-05	5.45E-05	5.85E-05	5.60E-05	5.77E-05	5.85E-05	0.025	2.51E-02	0.2	0.1	25
Antimoine	Annuelle	-	1.03E-05	1.07E-05	1.17E-05	9.05E-06	1.01E-05	1.17E-05	0.007	7.01E-03	0.2	0.17	4
Selenium	1 heure	1er Maximum	4.83E-04	5.56E-04	4.91E-04	4.98E-04	6.97E-04	6.97E-04	0.15	1.51E-01	0.5	2	8
Silice cristalline	1 heure	1er Maximum	2.03E+01	2.33E+01	2.06E+01	2.09E+01	2.92E+01	2.92E+01	0.3	2.95E+01	99.0	8.6	343
Silice cristalline	Annuelle	-	1.92E-01	1.45E-01	1.21E-01	1.05E-01	1.86E-01	1.92E-01	0.04	2.32E-01	82.8	0.07	332
Titane	24 heures	1er Maximum	2.65E-02	2.63E-02	2.62E-02	2.46E-02	2.68E-02	2.68E-02	-	2.68E-02	100.0	2.5	1
Thallium	Annuelle	-	7.95E-06	8.05E-06	8.57E-06	7.65E-06	7.90E-06	8.57E-06	0.05	5.00E-02	0.0	0.25	20
Vanadium	Annuelle	-	1.22E-04	1.23E-04	1.32E-04	1.16E-04	1.19E-04	1.32E-04	0.01	1.01E-02	1.3	1	1
Zinc	24 heures	1er Maximum	1.47E-03	1.70E-03	1.87E-03	1.64E-03	1.65E-03	1.87E-03	0.1	1.02E-01	1.8	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

<sup>[3]</sup> Calculé sur les PM10



MDA-1\_QC-5\_1 : Scénario 2a – année 10 : Concentrations des composés particulaires et gazeux susceptibles d’être rencontrés dans l’atmosphère dans les premières zones habitées du domaine de modélisation

Substance	Période	Statistique	Concentrations modélisées aux récepteurs sensibles (µg/m <sup>3</sup> )				Concentration initiale (µg/m <sup>3</sup> )	Concentration totale modélisée (µg/m <sup>3</sup> )	Contribution du projet (%)	Norme <sup>[1]</sup> (µg/m <sup>3</sup> )	Pourcentage de la norme (%)	
			Maximum pour chacune des catégories									Maximum
			ECO1 (Villemontel)	ECO2 (Launay)	Résidences sud-ouest	Résidences sud-est						a
PMT	24 heures	1er Maximum	52.7	93.9	118.9	188.6	188.6	40	229	82.5	120	190
PM2.5	24 heures	1er Maximum	2.5	3.8	4.9	5.7	5.7	15	21	27.6	30	69
CO	1 heure	1er Maximum	2143.6	1018.6	5439.2	15533.0	15533.0	2650	18183	85.4	34000	53
CO	8 heures	1er Maximum	357.4	127.7	813.2	1942.6	1942.6	1750	3693	52.6	12700	29
NO2	1 heure	1er Maximum	104.4	130.8	143.1	133.2	143.1	40	183	78.2	414	44
NO2	24 heures	1er Maximum	27.8	20.5	36.0	32.5	36.0	30	66	54.5	207	32
NO2	Annuelle	-	1.6	1.3	3.8	5.5	5.5	10	15	35.4	103	15
SO2	4 Minutes	1er Maximum	8.8	6.9	34.7	104.7	104.7	150	255	41.1	1050	24
SO2	24 heures	1er Maximum	0.4	0.2	0.9	2.3	2.3	50	52	4.4	288	18
SO2	Annuelle	-	0.006	0.004	0.011	0.043	0.043	20	20	0.2	52	39
Argent	Annuelle	-	1.40E-06	2.17E-06	3.46E-06	4.61E-06	4.61E-06	0.005	5.00E-03	0.1	0.23	2
Arsenic	Annuelle	-	1.89E-05	2.94E-05	4.71E-05	6.25E-05	6.25E-05	0.002	2.06E-03	3.0	0.003	69
Baryum	Annuelle	-	1.24E-05	1.80E-05	2.88E-05	4.07E-05	4.07E-05	0.025	2.50E-02	0.2	0.05	50
Beryllium	Annuelle	-	1.02E-06	1.62E-06	2.71E-06	3.84E-06	3.84E-06	-	3.84E-06	100.0	0.0004	1
Cadmium	Annuelle	-	8.78E-07	1.36E-06	2.17E-06	2.90E-06	2.90E-06	0.003	3.00E-03	0.1	0.0036	83
Cobalt	Annuelle	-	5.78E-05	9.21E-05	1.54E-04	2.19E-04	2.19E-04	-	2.19E-04	100.0	0.1	0
Chrome <sup>[2]</sup>	Annuelle	-	3.39E-04	5.62E-04	9.68E-04	1.46E-03	1.46E-03	0.01	1.15E-02	12.8	0.1	11
Cuivre	24 heures	1er Maximum	4.72E-03	8.24E-03	1.08E-02	1.71E-02	1.71E-02	0.2	2.17E-01	7.9	2.5	9
Mercure	Annuelle	-	3.51E-08	5.46E-08	8.70E-08	1.16E-07	1.16E-07	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	8.27E-04	1.30E-03	2.10E-03	2.91E-03	2.91E-03	0.004	6.91E-03	42.1	0.025	28
Nickel	1 heure	1er Maximum	5.64E-01	2.67E-01	1.43E+00	4.12E+00	4.12E+00	0.25	4.37E+00	94.3	6	73
Nickel <sup>[3]</sup>	24 heures	1er Maximum	1.98E-02	1.22E-02	4.05E-02	1.07E-01	1.07E-01	0.002	1.09E-01	98.2	0.014	776
Nickel	Annuelle	-	3.22E-04	5.43E-04	9.68E-04	1.58E-03	1.58E-03	0.01	1.16E-02	13.6	0.012	97
Plomb	Annuelle	-	2.60E-05	4.03E-05	6.43E-05	8.46E-05	8.46E-05	0.025	2.51E-02	0.3	0.1	25
Antimoine	Annuelle	-	3.72E-06	5.82E-06	9.45E-06	1.29E-05	1.29E-05	0.007	7.01E-03	0.2	0.17	4
Selenium	1 heure	1er Maximum	2.35E-04	3.92E-04	5.91E-04	1.73E-03	1.73E-03	0.15	1.52E-01	1.1	2	8
Silice cristalline	1 heure	1er Maximum	9.76E+00	4.62E+00	2.47E+01	7.12E+01	7.12E+01	0.3	7.15E+01	99.6	8.6	831
Silice cristalline	Annuelle	-	9.75E-03	1.55E-02	1.80E-02	3.24E-02	3.24E-02	0.04	7.24E-02	44.8	0.07	103
Titane	24 heures	1er Maximum	1.32E-02	1.84E-02	2.90E-02	5.01E-02	5.01E-02	-	5.01E-02	100.0	2.5	2
Thallium	Annuelle	-	3.51E-06	5.46E-06	8.70E-06	1.16E-05	1.16E-05	0.05	5.00E-02	0.0	0.25	20
Vanadium	Annuelle	-	5.44E-05	8.43E-05	1.33E-04	1.79E-04	1.79E-04	0.01	1.02E-02	1.8	1	1
Zinc	24 heures	1er Maximum	9.11E-04	1.68E-03	2.10E-03	3.17E-03	3.17E-03	0.1	1.03E-01	3.1	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

<sup>[3]</sup> Calculé sur les PM10



MDA-1\_QC-5\_2 : Scénario 2a – année 10 : Concentrations des composés particulaires et gazeux susceptibles d'être rencontrés dans l'atmosphère au niveau à la limite d'application du RAA

Substance	Période	Statistique	Concentrations modélisées à la limite et au-delà de la limite d'application du RAA ( $\mu\text{g}/\text{m}^3$ )					Concentration initiale ( $\mu\text{g}/\text{m}^3$ )	Concentration totale modélisée ( $\mu\text{g}/\text{m}^3$ )	Contribution du projet (%)	Norme <sup>[1]</sup> ( $\mu\text{g}/\text{m}^3$ )	Pourcentage de la norme (%)	
			Maximum par année										Maximum
			2007	2008	2009	2010	2011						
PMT	24 heures	1er Maximum	333.7	369.0	370.7	332.0	263.8	370.7	40	411	90.3	120	342
PM2.5	24 heures	1er Maximum	11.7	13.2	12.5	11.3	9.9	13.2	15	28	46.7	30	94
CO	1 heure	1er Maximum	10544.4	16025.1	11095.7	8971.4	16330.6	16330.6	2650	18981	86.0	34000	56
CO	8 heures	1er Maximum	1319.9	2004.3	1828.5	1291.3	2042.3	2042.3	1750	3792	53.9	12700	30
NO2	1 heure	1er Maximum	240.8	254.0	262.0	254.3	249.1	262.0	40	302	86.8	414	73
NO2	24 heures	1er Maximum	42.6	41.9	38.3	42.8	42.2	42.8	30	73	58.8	207	35
NO2	Annuelle	-	5.8	6.3	5.9	6.1	5.8	6.3	10	16	38.6	103	16
SO2	4 Minutes	1er Maximum	37.2	108.0	74.8	60.5	110.0	110.0	150	260	42.3	1050	25
SO2	24 heures	1er Maximum	1.9	2.6	2.2	1.8	2.4	2.6	50	53	4.9	288	18
SO2	Annuelle	-	0.029	0.036	0.027	0.046	0.043	0.046	20	20	0.2	52	39
Argent	Annuelle	-	1.35E-05	1.51E-05	1.62E-05	1.27E-05	1.35E-05	1.62E-05	0.005	5.02E-03	0.3	0.23	2
Arsenic	Annuelle	-	1.77E-04	1.98E-04	2.12E-04	1.67E-04	1.78E-04	2.12E-04	0.002	2.21E-03	9.6	0.003	74
Baryum	Annuelle	-	1.20E-04	1.35E-04	1.41E-04	1.11E-04	1.19E-04	1.41E-04	0.025	2.51E-02	0.6	0.05	50
Beryllium	Annuelle	-	9.27E-06	1.02E-05	1.09E-05	8.66E-06	9.13E-06	1.09E-05	-	1.09E-05	100.0	0.0004	3
Cadmium	Annuelle	-	8.47E-06	9.48E-06	1.01E-05	8.00E-06	8.50E-06	1.01E-05	0.003	3.01E-03	0.3	0.0036	84
Cobalt	Annuelle	-	5.29E-04	5.79E-04	6.23E-04	4.94E-04	5.21E-04	6.23E-04	-	6.23E-04	100.0	0.1	1
Chrome <sup>[2]</sup>	Annuelle	-	2.88E-03	3.08E-03	3.34E-03	2.66E-03	2.77E-03	3.34E-03	0.01	1.33E-02	25.0	0.1	13
Cuivre	24 heures	1er Maximum	3.04E-02	3.38E-02	3.38E-02	3.03E-02	2.40E-02	3.38E-02	0.2	2.34E-01	14.4	2.5	9
Mercure	Annuelle	-	3.39E-07	3.79E-07	4.06E-07	3.20E-07	3.40E-07	4.06E-07	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	8.09E-03	8.97E-03	9.63E-03	7.59E-03	8.05E-03	9.63E-03	0.004	1.36E-02	70.7	0.025	55
Nickel	1 heure	1er Maximum	2.77E+00	4.21E+00	2.91E+00	2.34E+00	4.31E+00	4.31E+00	0.25	4.56E+00	94.5	6	76
Nickel <sup>[3]</sup>	24 heures	1er Maximum	8.80E-02	1.20E-01	1.01E-01	8.48E-02	1.12E-01	1.20E-01	0.002	1.22E-01	98.4	0.014	873
Nickel	Annuelle	-	3.32E-03	3.69E-03	3.99E-03	3.07E-03	3.35E-03	3.99E-03	0.01	1.40E-02	28.5	0.012	117
Plomb	Annuelle	-	2.43E-04	2.72E-04	2.91E-04	2.30E-04	2.44E-04	2.91E-04	0.025	2.53E-02	1.1	0.1	25
Antimoine	Annuelle	-	3.54E-05	3.93E-05	4.21E-05	3.32E-05	3.52E-05	4.21E-05	0.007	7.04E-03	0.6	0.17	4
Selenium	1 heure	1er Maximum	1.16E-03	1.74E-03	1.20E-03	1.19E-03	1.81E-03	1.81E-03	0.15	1.52E-01	1.2	2	8
Silice cristalline	1 heure	1er Maximum	4.80E+01	7.28E+01	5.04E+01	4.04E+01	7.45E+01	7.45E+01	0.3	7.48E+01	99.6	8.6	870
Silice cristalline	Annuelle	-	2.42E-01	2.71E-01	2.87E-01	2.20E-01	2.48E-01	2.87E-01	0.04	3.27E-01	87.8	0.07	467
Titane	24 heures	1er Maximum	9.99E-02	1.27E-01	1.14E-01	1.03E-01	8.51E-02	1.27E-01	-	1.27E-01	100.0	2.5	5
Thallium	Annuelle	-	3.39E-05	3.79E-05	4.06E-05	3.20E-05	3.40E-05	4.06E-05	0.05	5.00E-02	0.1	0.25	20
Vanadium	Annuelle	-	5.46E-04	6.12E-04	6.55E-04	5.15E-04	5.49E-04	6.55E-04	0.01	1.07E-02	6.1	1	1
Zinc	24 heures	1er Maximum	7.01E-03	8.72E-03	8.23E-03	7.36E-03	5.57E-03	8.72E-03	0.1	1.09E-01	8.0	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

<sup>[3]</sup> Calculé sur les PM10



**MDA-1\_QC-5\_3 : Scénario 2b – année 10 : Concentrations des composés particulaires et gazeux susceptibles d’être rencontrés dans l’atmosphère dans les premières zones habitées du domaine de modélisation**

Substance	Période	Statistique	Maximum des diverses concentrations pour toutes les années modélisées (µg/m <sup>3</sup> )		Concentration initiale (µg/m <sup>3</sup> )	Concentration totale modélisée (µg/m <sup>3</sup> )	Contribution du projet (%)	Norme <sup>[1]</sup> (µg/m <sup>3</sup> )	Pourcentage de la norme (%)
			Récepteurs sensibles	Maximum des récepteurs sensibles					
			ECO2 (Launay)	a					
				b	c=a+b	d=(a/c)*100	e	p=(c/e)*100	
PMT	24 heures	1er Maximum	75.6	75.6	40	116	65.4	120	96
Argent	Annuelle	-	1.74E-06	1.74E-06	0.005	5.00E-03	0.0	0.23	2
Arsenic	Annuelle	-	2.36E-05	2.36E-05	0.002	2.02E-03	1.2	0.003	67
Baryum	Annuelle	-	1.50E-05	1.50E-05	0.025	2.50E-02	0.1	0.05	50
Beryllium	Annuelle	-	1.36E-06	1.36E-06	-	1.36E-06	100.0	0.0004	0
Cadmium	Annuelle	-	1.09E-06	1.09E-06	0.003	3.00E-03	0.0	0.0036	83
Cobalt	Annuelle	-	7.74E-05	7.74E-05	-	7.74E-05	100.0	0.1	0
Chrome <sup>[2]</sup>	Annuelle	-	4.95E-04	4.95E-04	0.01	1.05E-02	4.7	0.1	10
Cuivre	24 heures	1er Maximum	6.79E-03	6.79E-03	0.2	2.07E-01	3.3	2.5	8
Mercure	Annuelle	-	4.37E-08	4.37E-08	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	1.05E-03	1.05E-03	0.004	5.05E-03	20.8	0.025	20
Nickel	1 heure	1er Maximum	2.67E-01	2.67E-01	0.25	5.17E-01	51.7	6	9
Nickel [3]	24 heures	1er Maximum	1.19E-02	1.19E-02	0.002	1.39E-02	85.6	0.014	99.5
Nickel	Annuelle	-	5.09E-04	5.09E-04	0.01	1.05E-02	4.8	0.012	88
Plomb	Annuelle	-	3.22E-05	3.22E-05	0.025	2.50E-02	0.1	0.1	25
Antimoine	Annuelle	-	4.72E-06	4.72E-06	0.007	7.00E-03	0.1	0.17	4
Selenium	1 heure	1er Maximum	3.63E-04	3.63E-04	0.15	1.50E-01	0.2	2	8
Silice cristalline	1 heure	1er Maximum	4.62E+00	4.62E+00	0.3	4.92E+00	93.9	8.6	57
Silice cristalline	Annuelle	-	1.05E-02	1.05E-02	0.04	5.05E-02	20.7	0.07	72
Titane	24 heures	1er Maximum	1.51E-02	1.51E-02	-	1.51E-02	100.0	2.5	1
Thallium	Annuelle	-	4.37E-06	4.37E-06	0.05	5.00E-02	0.0	0.25	20
Vanadium	Annuelle	-	6.72E-05	6.72E-05	0.01	1.01E-02	0.7	1	1
Zinc	24 heures	1er Maximum	1.31E-03	1.31E-03	0.1	1.01E-01	1.3	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)  
<sup>[2]</sup> Chrome trivalent  
<sup>[3]</sup> Calculé sur les PM10





MDA-1\_QC-5\_4 : Scénario 2b – année 10 : Concentrations des composés particulaires et gazeux susceptibles d'être rencontrés dans l'atmosphère au niveau à la limite d'application du RAA

Substance	Période	Statistique	Concentrations modélisées à la limite et au-delà de la limite d'application du RAA ( $\mu\text{g}/\text{m}^3$ )					Concentration initiale ( $\mu\text{g}/\text{m}^3$ )	Concentration totale modélisée ( $\mu\text{g}/\text{m}^3$ )	Contribution du projet (%)	Norme <sup>[1]</sup> ( $\mu\text{g}/\text{m}^3$ )	Pourcentage de la norme (%)	
			Maximum par année										Maximum
			2007	2008	2009	2010	2011						
PMT	24 heures	1er Maximum	322.8	361.8	367.8	329.4	255.8	367.8	40	408	90.2	120	340
Argent	Annuelle	-	1.32E-05	1.48E-05	1.58E-05	1.24E-05	1.32E-05	1.58E-05	0.005	5.02E-03	0.3	0.23	2
Arsenic	Annuelle	-	1.73E-04	1.94E-04	2.08E-04	1.63E-04	1.74E-04	2.08E-04	0.002	2.21E-03	9.4	0.003	74
Baryum	Annuelle	-	1.18E-04	1.32E-04	1.38E-04	1.09E-04	1.17E-04	1.38E-04	0.025	2.51E-02	0.6	0.05	50
Beryllium	Annuelle	-	9.07E-06	9.98E-06	1.07E-05	8.47E-06	8.94E-06	1.07E-05	-	1.07E-05	100.0	0.0004	3
Cadmium	Annuelle	-	8.27E-06	9.28E-06	9.93E-06	7.81E-06	8.31E-06	9.93E-06	0.003	3.01E-03	0.3	0.0036	84
Cobalt	Annuelle	-	5.17E-04	5.68E-04	6.11E-04	4.83E-04	5.10E-04	6.11E-04	-	6.11E-04	100.0	0.1	1
Chrome <sup>[2]</sup>	Annuelle	-	2.83E-03	3.03E-03	3.28E-03	2.61E-03	2.72E-03	3.28E-03	0.01	1.33E-02	24.7	0.1	13
Cuivre	24 heures	1er Maximum	2.94E-02	3.31E-02	3.35E-02	3.00E-02	2.33E-02	3.35E-02	0.2	2.34E-01	14.4	2.5	9
Mercure	Annuelle	-	3.31E-07	3.71E-07	3.97E-07	3.12E-07	3.32E-07	3.97E-07	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	7.91E-03	8.80E-03	9.45E-03	7.43E-03	7.89E-03	9.45E-03	0.004	1.34E-02	70.3	0.025	54
Nickel	1 heure	1er Maximum	2.77E+00	4.21E+00	2.91E+00	2.34E+00	4.31E+00	4.31E+00	0.25	4.56E+00	94.5	6	76
Nickel [3]	24 heures	1er Maximum	8.79E-02	1.20E-01	1.01E-01	8.46E-02	1.12E-01	1.20E-01	0.002	1.22E-01	98.4	0.014	873
Nickel	Annuelle	-	3.28E-03	3.65E-03	3.95E-03	3.04E-03	3.32E-03	3.95E-03	0.01	1.40E-02	28.3	0.012	116
Plomb	Annuelle	-	2.37E-04	2.66E-04	2.84E-04	2.24E-04	2.38E-04	2.84E-04	0.025	2.53E-02	1.1	0.1	25
Antimoine	Annuelle	-	3.46E-05	3.85E-05	4.13E-05	3.25E-05	3.45E-05	4.13E-05	0.007	7.04E-03	0.6	0.17	4
Selenium	1 heure	1er Maximum	1.15E-03	1.74E-03	1.20E-03	1.18E-03	1.81E-03	1.81E-03	0.15	1.52E-01	1.2	2	8
Silice cristalline	1 heure	1er Maximum	4.80E+01	7.28E+01	5.04E+01	4.03E+01	7.45E+01	7.45E+01	0.3	7.48E+01	99.6	8.6	870
Silice cristalline	Annuelle	-	2.39E-01	2.69E-01	2.85E-01	2.18E-01	2.46E-01	2.85E-01	0.04	3.25E-01	87.7	0.07	464
Titane	24 heures	1er Maximum	9.80E-02	1.25E-01	1.14E-01	1.03E-01	8.33E-02	1.25E-01	-	1.25E-01	100.0	2.5	5
Thallium	Annuelle	-	3.31E-05	3.71E-05	3.97E-05	3.12E-05	3.32E-05	3.97E-05	0.05	5.00E-02	0.1	0.25	20
Vanadium	Annuelle	-	5.34E-04	5.99E-04	6.42E-04	5.04E-04	5.38E-04	6.42E-04	0.01	1.06E-02	6.0	1	1
Zinc	24 heures	1er Maximum	6.83E-03	8.58E-03	8.18E-03	7.31E-03	5.41E-03	8.58E-03	0.1	1.09E-01	7.9	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)  
<sup>[2]</sup> Chrome trivalent  
<sup>[3]</sup> Calculé sur les PM10



MDA-1\_QC-5\_5: Scénario 2c – année 10 : Concentrations des composés particulaires et gazeux susceptibles d'être rencontrés dans l'atmosphère dans les premières zones habitées du domaine de modélisation

Substance	Période	Statistique	Concentrations modélisées aux récepteurs sensibles ( $\mu\text{g}/\text{m}^3$ )				Concentration initiale ( $\mu\text{g}/\text{m}^3$ )	Concentration totale modélisée ( $\mu\text{g}/\text{m}^3$ )	Contribution du projet (%)	Norme <sup>[1]</sup> ( $\mu\text{g}/\text{m}^3$ )	Pourcentage de la norme (%)
			Maximum pour chacune des catégories			Maximum					
			ECO1 (Villemontel)	Résidences sud-ouest	Résidences sud-est						
PMT	24 heures	1er Maximum	16.3	40.2	75.9	75.9	40	116	65.5	120	97
Argent	Annuelle	-	2.70E-07	1.04E-06	9.26E-07	1.04E-06	0.005	5.00E-03	0.0	0.23	2
Arsenic	Annuelle	-	3.63E-06	1.41E-05	1.24E-05	1.41E-05	0.002	2.01E-03	0.7	0.003	67
Baryum	Annuelle	-	2.72E-06	8.13E-06	9.09E-06	9.09E-06	0.025	2.50E-02	0.0	0.05	50
Beryllium	Annuelle	-	2.44E-07	8.96E-07	1.09E-06	1.09E-06	-	1.09E-06	100.0	0.0004	0
Cadmium	Annuelle	-	1.70E-07	6.56E-07	5.89E-07	6.56E-07	0.003	3.00E-03	0.0	0.0036	83
Cobalt	Annuelle	-	1.40E-05	5.14E-05	6.33E-05	6.33E-05	-	6.33E-05	100.0	0.1	0
Chrome <sup>[2]</sup>	Annuelle	-	1.03E-04	3.55E-04	5.37E-04	5.37E-04	0.01	1.05E-02	5.1	0.1	11
Cuivre	24 heures	1er Maximum	1.49E-03	3.66E-03	6.94E-03	6.94E-03	0.2	2.07E-01	3.4	2.5	8
Mercure	Annuelle	-	6.80E-09	2.62E-08	2.35E-08	2.62E-08	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	1.78E-04	6.70E-04	7.25E-04	7.25E-04	0.004	4.72E-03	15.3	0.025	19
Nickel	1 heure	1er Maximum	5.59E-01	1.42E+00	4.04E+00	4.04E+00	0.25	4.29E+00	94.2	6	72
Nickel <sup>[3]</sup>	24 heures	1er Maximum	1.85E-02	4.01E-02	1.05E-01	1.05E-01	0.002	1.07E-01	98.1	0.014	765
Nickel	Annuelle	-	1.24E-04	3.99E-04	7.27E-04	7.27E-04	0.01	1.07E-02	6.8	0.012	89
Plomb	Annuelle	-	4.90E-06	1.90E-05	1.58E-05	1.90E-05	0.025	2.50E-02	0.1	0.1	25
Antimoine	Annuelle	-	7.71E-07	2.96E-06	3.05E-06	3.05E-06	0.007	7.00E-03	0.0	0.17	4
Selenium	1 heure	1er Maximum	2.32E-04	5.84E-04	1.67E-03	1.67E-03	0.15	1.52E-01	1.1	2	8
Silice cristalline	1 heure	1er Maximum	9.67E+00	2.45E+01	7.00E+01	7.00E+01	0.3	7.03E+01	99.6	8.6	817
Silice cristalline	Annuelle	-	4.51E-03	1.13E-02	1.67E-02	1.67E-02	0.04	5.67E-02	29.5	0.07	81
Titane	24 heures	1er Maximum	9.04E-03	1.88E-02	4.81E-02	4.81E-02	-	4.81E-02	100.0	2.5	2
Thallium	Annuelle	-	6.80E-07	2.62E-06	2.35E-06	2.62E-06	0.05	5.00E-02	0.0	0.25	20
Vanadium	Annuelle	-	1.06E-05	4.02E-05	3.66E-05	4.02E-05	0.01	1.00E-02	0.4	1	1
Zinc	24 heures	1er Maximum	5.31E-04	1.16E-03	2.71E-03	2.71E-03	0.1	1.03E-01	2.6	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

<sup>[3]</sup> Calculé sur les PM10



MDA-1\_QC-5\_6 : Scénario 2c – année 10 : Concentrations des composés particulaires et gazeux susceptibles d'être rencontrés dans l'atmosphère au niveau à la limite d'application du RAA

Substance	Période	Statistique	Concentrations modélisées à la limite et au-delà de la limite d'application du RAA ( $\mu\text{g}/\text{m}^3$ )					Concentration initiale ( $\mu\text{g}/\text{m}^3$ )	Concentration totale modélisée ( $\mu\text{g}/\text{m}^3$ )	Contribution du projet (%)	Norme <sup>[1]</sup> ( $\mu\text{g}/\text{m}^3$ )	Pourcentage de la norme (%)	
			Maximum par année										Maximum
			2007	2008	2009	2010	2011						
b	c=a+b	d=(a/c)*100	e	p=(c/e)*100									
PMT	24 heures	1er Maximum	63.9	87.0	78.4	65.5	77.7	87.0	40	127	68.5	120	106
Argent	Annuelle	-	3.17E-06	3.31E-06	3.61E-06	2.79E-06	3.10E-06	3.61E-06	0.005	5.00E-03	0.1	0.23	2
Arsenic	Annuelle	-	4.08E-05	4.24E-05	4.63E-05	3.58E-05	3.99E-05	4.63E-05	0.002	2.05E-03	2.3	0.003	68
Baryum	Annuelle	-	2.53E-05	2.55E-05	2.84E-05	2.15E-05	2.45E-05	2.84E-05	0.025	2.50E-02	0.1	0.05	50
Beryllium	Annuelle	-	1.99E-06	2.05E-06	2.26E-06	1.76E-06	1.96E-06	2.26E-06	-	2.26E-06	100.0	0.0004	1
Cadmium	Annuelle	-	1.99E-06	2.07E-06	2.26E-06	1.75E-06	1.94E-06	2.26E-06	0.003	3.00E-03	0.1	0.0036	83
Cobalt	Annuelle	-	1.14E-04	1.18E-04	1.30E-04	1.02E-04	1.13E-04	1.30E-04	-	1.30E-04	100.0	0.1	0
Chrome <sup>[2]</sup>	Annuelle	-	5.57E-04	5.68E-04	6.35E-04	5.69E-04	5.56E-04	6.35E-04	0.01	1.06E-02	6.0	0.1	11
Cuivre	24 heures	1er Maximum	5.78E-03	7.99E-03	7.11E-03	5.96E-03	7.10E-03	7.99E-03	0.2	2.08E-01	3.8	2.5	8
Mercure	Annuelle	-	7.95E-08	8.29E-08	9.06E-08	6.99E-08	7.77E-08	9.06E-08	0.002	2.00E-03	0.0	0.005	40
Manganese	Annuelle	-	1.88E-03	1.96E-03	2.15E-03	1.67E-03	1.84E-03	2.15E-03	0.004	6.15E-03	35.0	0.025	25
Nickel	1 heure	1er Maximum	2.75E+00	4.17E+00	2.89E+00	2.32E+00	4.25E+00	4.25E+00	0.25	4.50E+00	94.4	6	75
Nickel <sup>[3]</sup>	24 heures	1er Maximum	8.59E-02	1.19E-01	9.99E-02	8.19E-02	1.10E-01	1.19E-01	0.002	1.21E-01	98.3	0.014	864
Nickel	Annuelle	-	5.75E-04	6.25E-04	5.77E-04	7.74E-04	7.28E-04	7.74E-04	0.01	1.08E-02	7.2	0.012	90
Plomb	Annuelle	-	5.58E-05	5.81E-05	6.33E-05	4.88E-05	5.46E-05	6.33E-05	0.025	2.51E-02	0.3	0.1	25
Antimoine	Annuelle	-	8.10E-06	8.42E-06	9.23E-06	7.15E-06	7.93E-06	9.23E-06	0.007	7.01E-03	0.1	0.17	4
Selenium	1 heure	1er Maximum	1.13E-03	1.72E-03	1.19E-03	9.67E-04	1.75E-03	1.75E-03	0.15	1.52E-01	1.2	2	8
Silice cristalline	1 heure	1er Maximum	4.75E+01	7.22E+01	5.00E+01	4.00E+01	7.36E+01	7.36E+01	0.3	7.39E+01	99.6	8.6	859
Silice cristalline	Annuelle	-	7.95E-02	8.79E-02	9.56E-02	7.32E-02	7.80E-02	9.56E-02	0.04	1.36E-01	70.5	0.07	194
Titane	24 heures	1er Maximum	3.91E-02	5.52E-02	4.54E-02	3.85E-02	5.06E-02	5.52E-02	-	5.52E-02	100.0	2.5	2
Thallium	Annuelle	-	7.95E-06	8.29E-06	9.06E-06	6.99E-06	7.77E-06	9.06E-06	0.05	5.00E-02	0.0	0.25	20
Vanadium	Annuelle	-	1.31E-04	1.38E-04	1.50E-04	1.16E-04	1.28E-04	1.50E-04	0.01	1.02E-02	1.5	1	1
Zinc	24 heures	1er Maximum	2.20E-03	3.14E-03	2.54E-03	2.23E-03	2.85E-03	3.14E-03	0.1	1.03E-01	3.0	2.5	4

<sup>[1]</sup> Règlement sur l'assainissement de l'atmosphère (RAA)

<sup>[2]</sup> Chrome trivalent

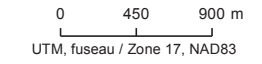
<sup>[3]</sup> Calculé sur les PM10



MDA-1\_QC-4\_1

**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de nickel (Ni)  
modélisées sur une période de 24 heures /  
Maximum 24-hour Average  
Ni Concentration ( $\mu\text{g}/\text{m}^3$ )**

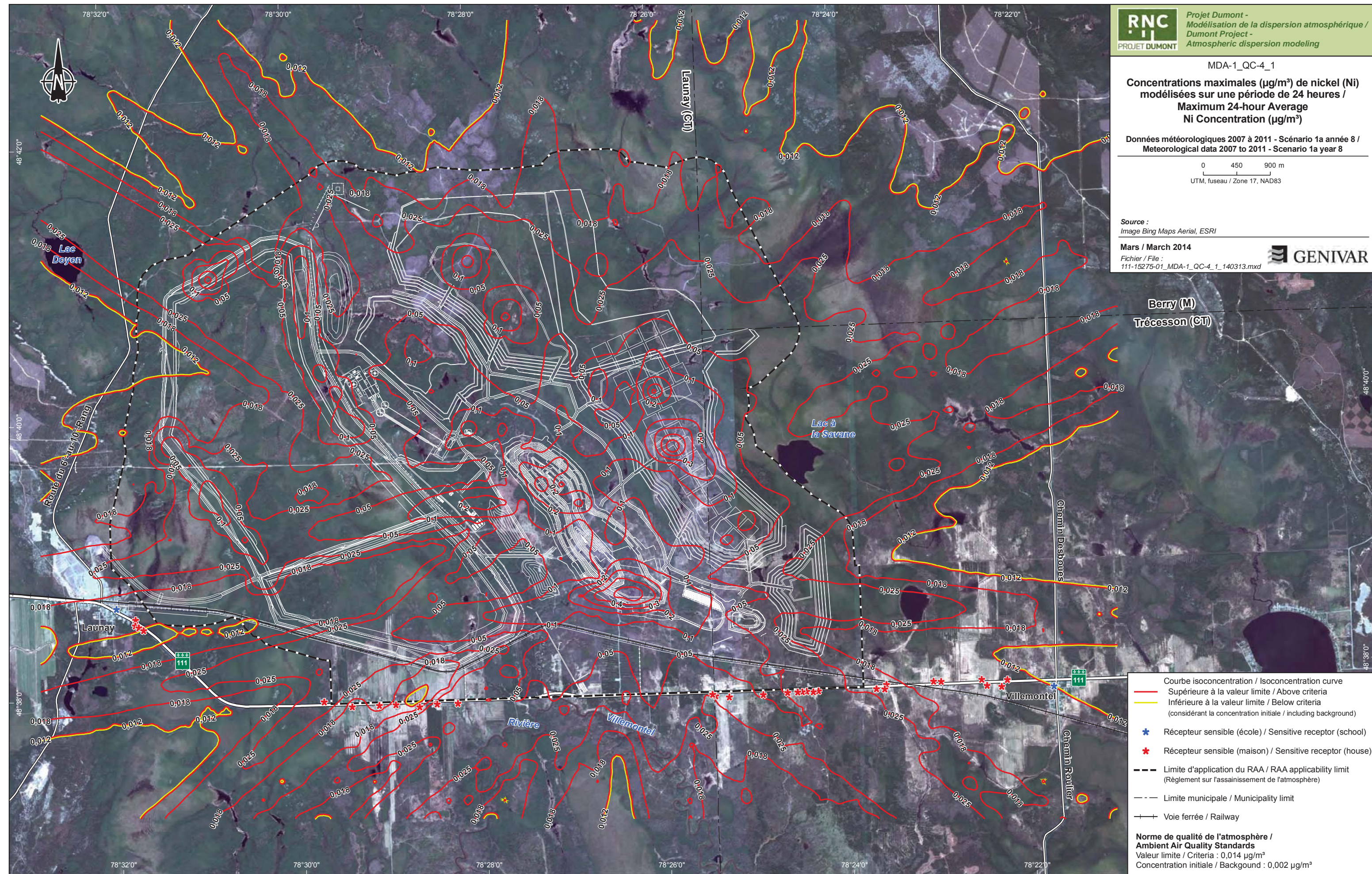
Données météorologiques 2007 à 2011 - Scénario 1a année 8 /  
Meteorological data 2007 to 2011 - Scenario 1a year 8



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-4\_1\_140313.mxd



- Courbe isoconcentration / Isoconcentration curve
- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria  
(considérant la concentration initiale / including background)
- Récepteur sensible (école) / Sensitive receptor (school)
- Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit  
(Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway

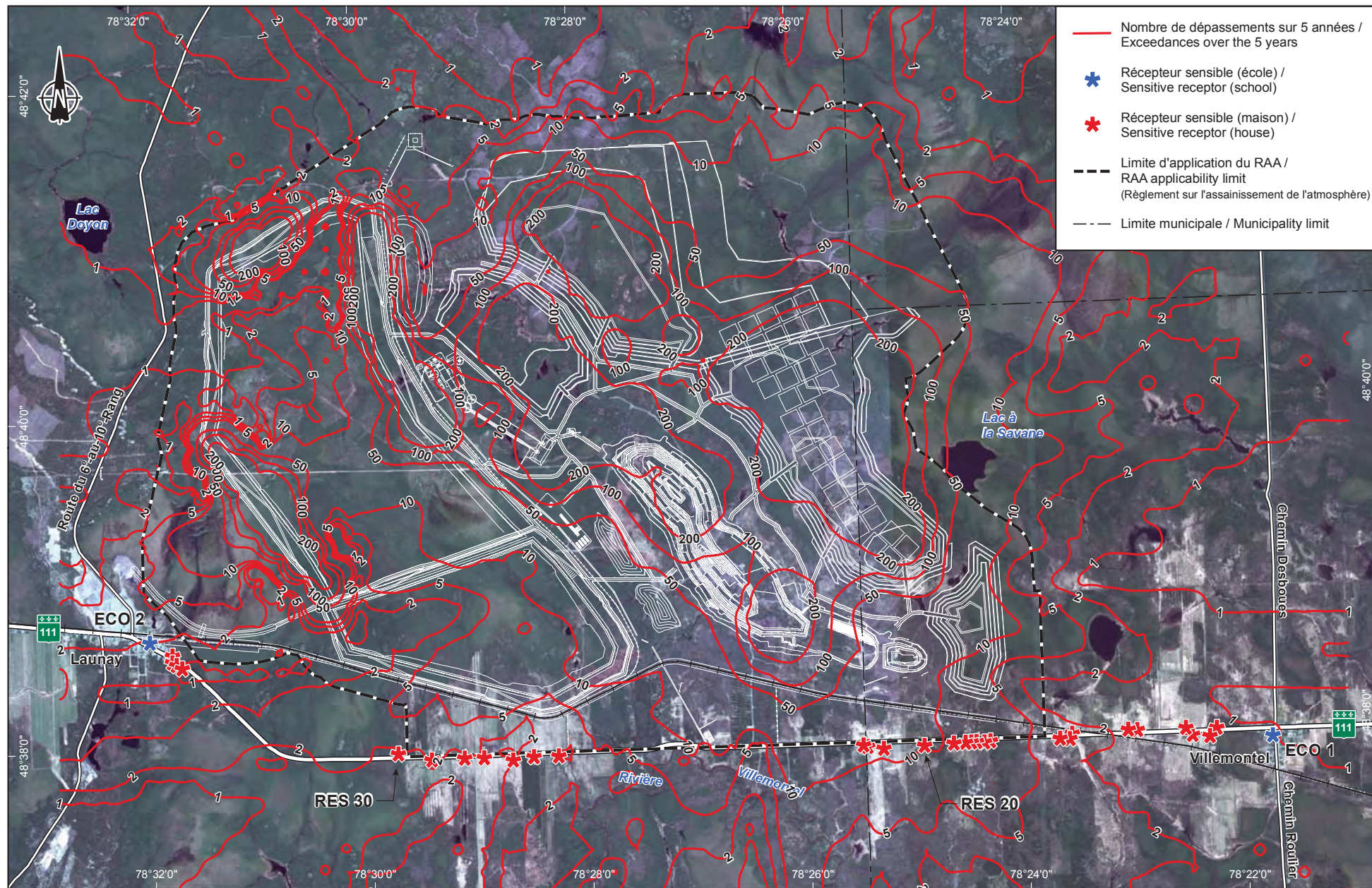
**Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**  
Valeur limite / Criteria :  $0,014 \mu\text{g}/\text{m}^3$   
Concentration initiale / Background :  $0,002 \mu\text{g}/\text{m}^3$



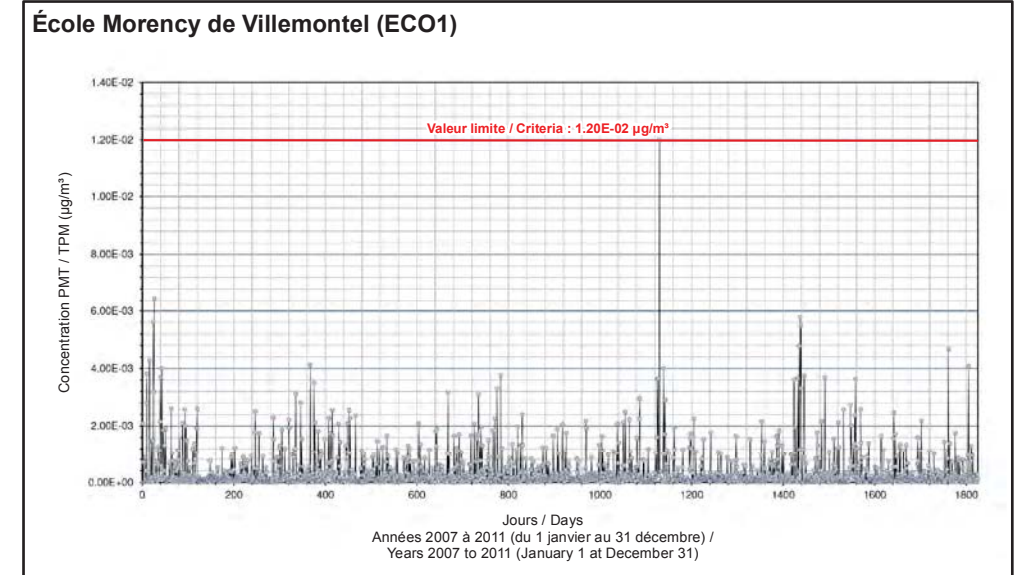




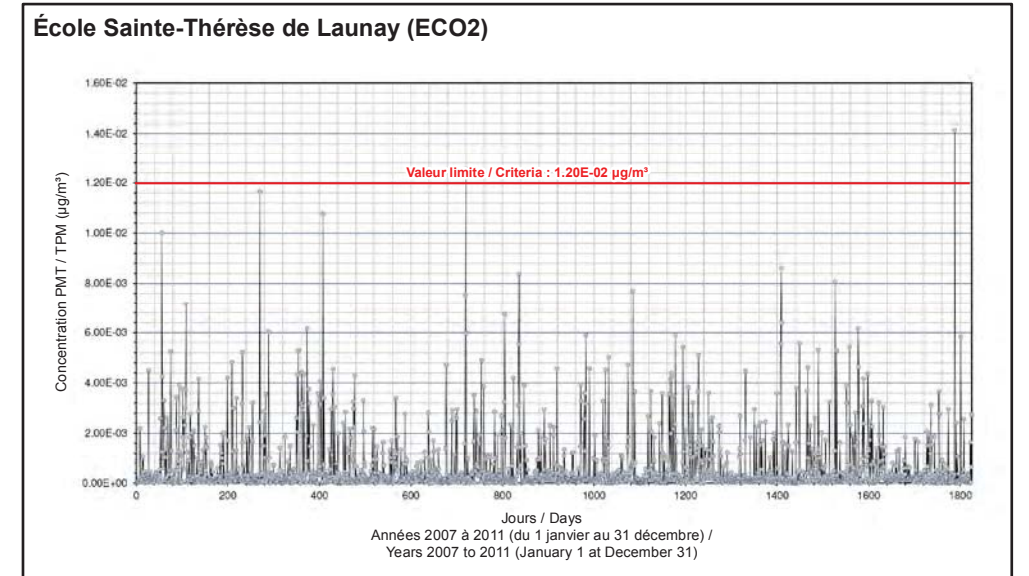




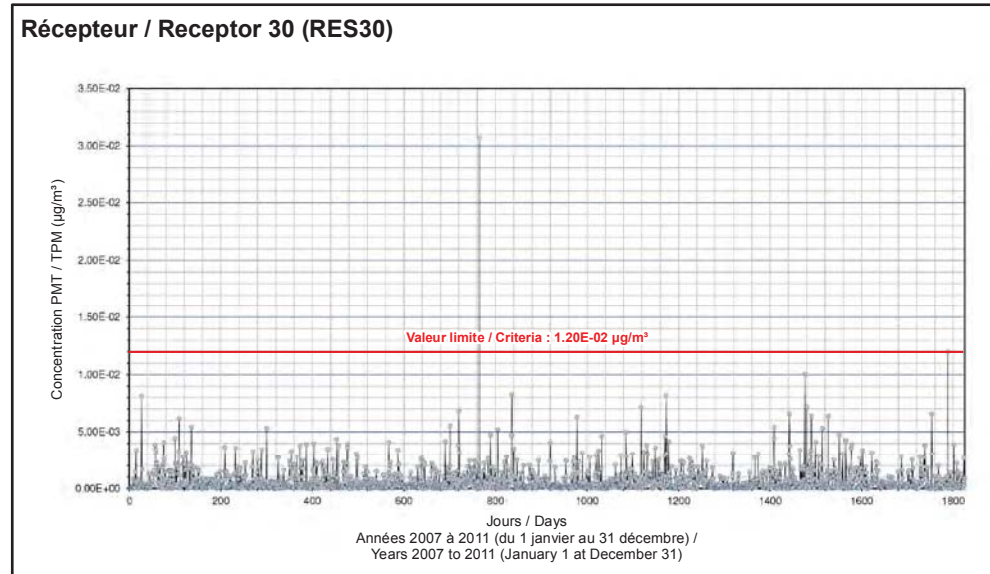
Concentrations modélisées au / Modeled concentrations at



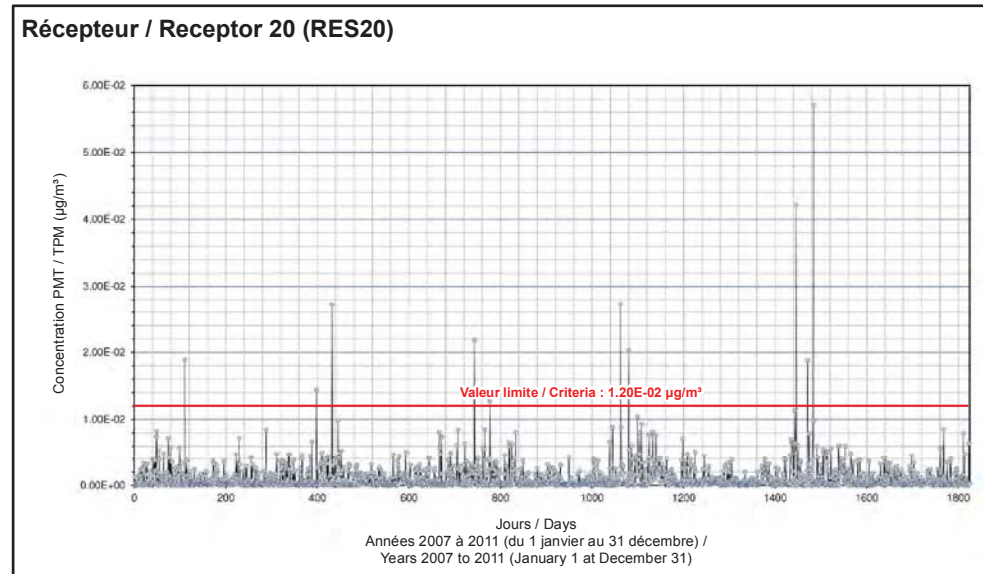
Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



MDA-1\_QC-4\_3

**Occurrences des dépassements de la norme de nickel (Ni)**  
**Récepteurs sensibles / Exceedances of the Ni standards**  
**Sensitive receptors**

Données météorologiques 2007 à 2011 - Scénario 1a (année 8) / Meteorological data 2007 to 2011 - Scenario 1a (year 8)

0 600 1200 m  
 UTM, fuseau / Zone 17, NAD83

Source :  
 Image Bing Maps Aerial, ESRI

Mars / March 2014

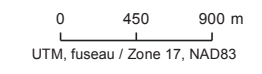
Fichier / File :  
 111-15275-01\_MDA-1\_QC-4\_3\_140313.mxd



MDA-1\_QC-4\_4

**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de nickel (Ni)  
modélisées sur une période de 24 heures /  
Maximum 24-hour Average  
Ni Concentration ( $\mu\text{g}/\text{m}^3$ )**

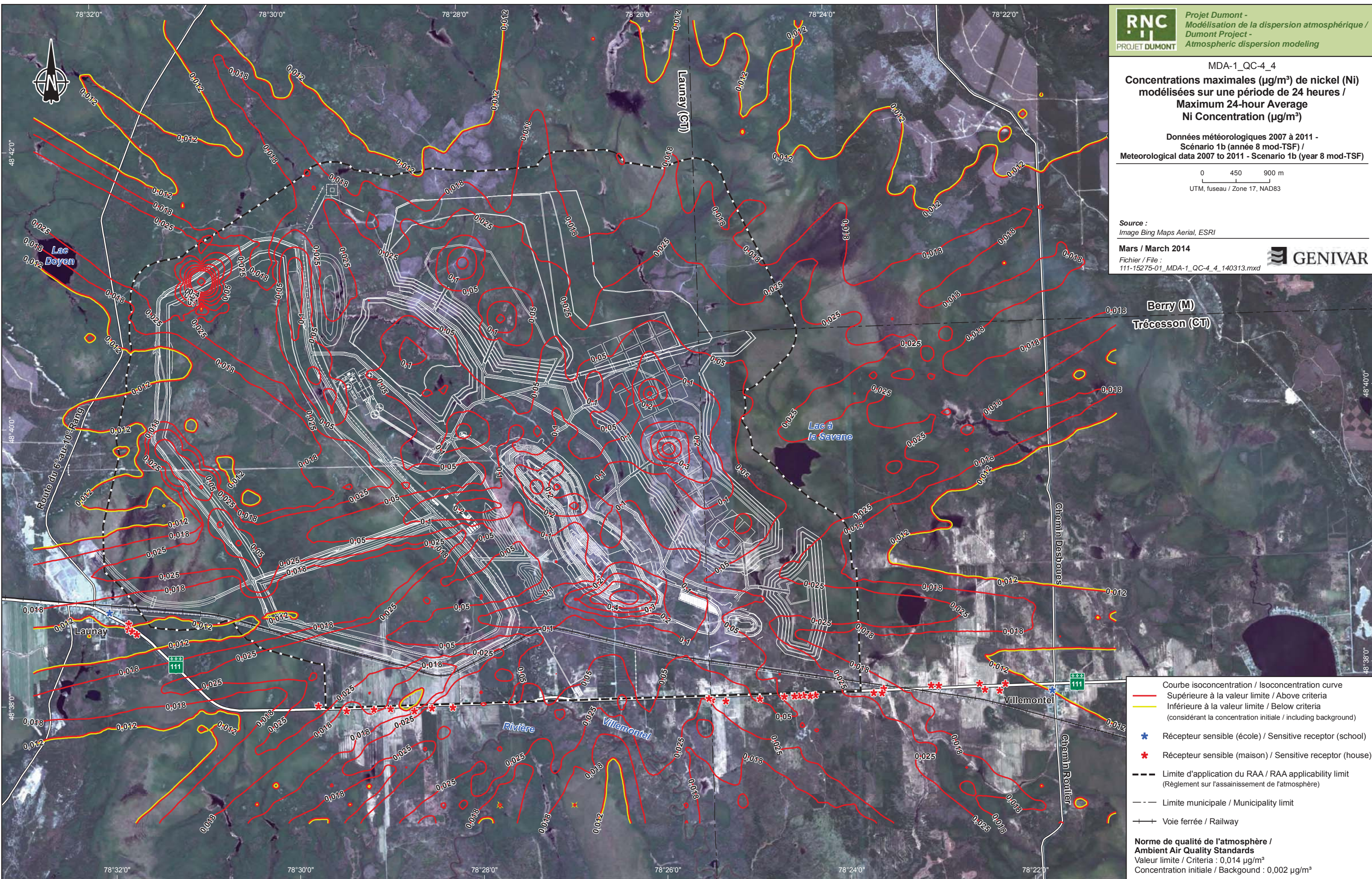
Données météorologiques 2007 à 2011 -  
Scénario 1b (année 8 mod-TSF) /  
Meteorological data 2007 to 2011 - Scenario 1b (year 8 mod-TSF)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-4\_4\_140313.mxd



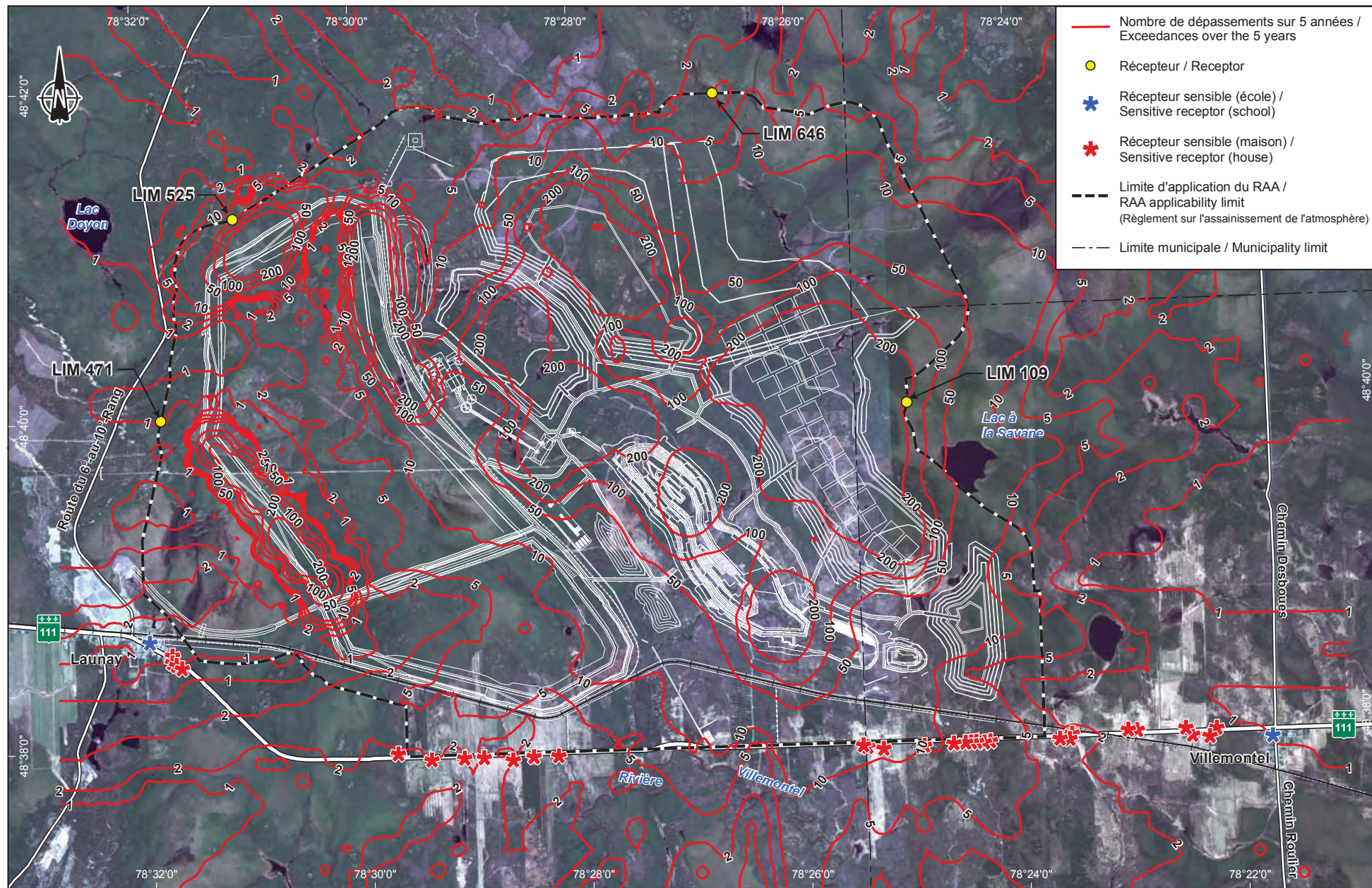
Courbe isoconcentration / Isoconcentration curve

- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria  
(considérant la concentration initiale / including background)
- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit  
(Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway

**Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**

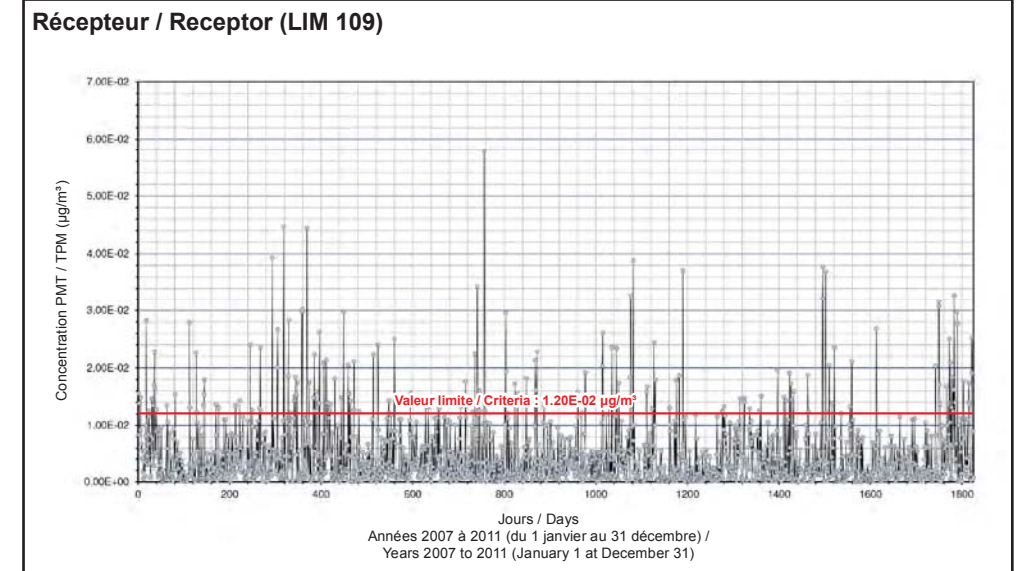
Valeur limite / Criteria :  $0,014 \mu\text{g}/\text{m}^3$   
Concentration initiale / Background :  $0,002 \mu\text{g}/\text{m}^3$



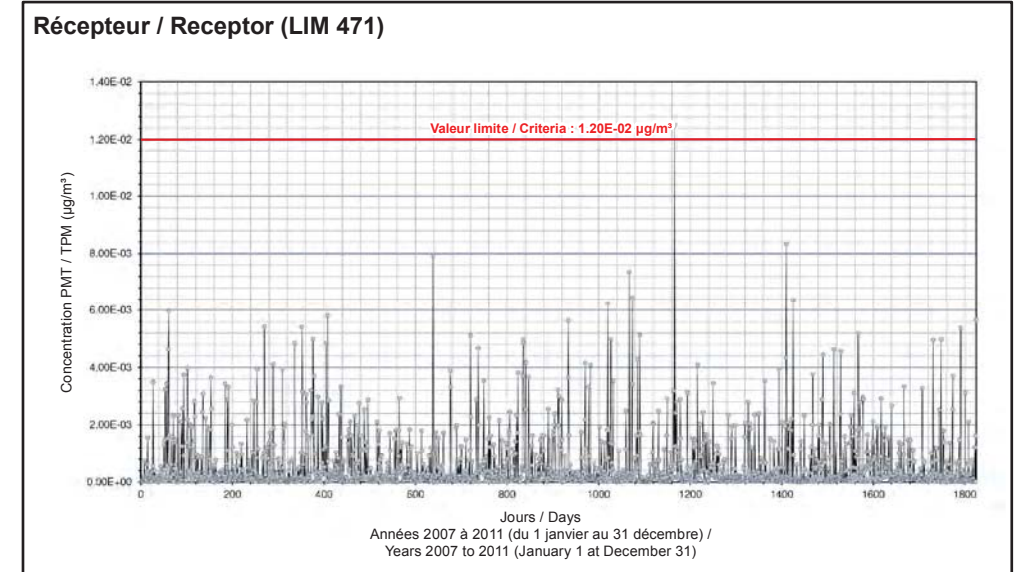


- Nombre de dépassements sur 5 années / Exceedances over the 5 years
- Récepteur / Receptor
- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)
- - - Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit

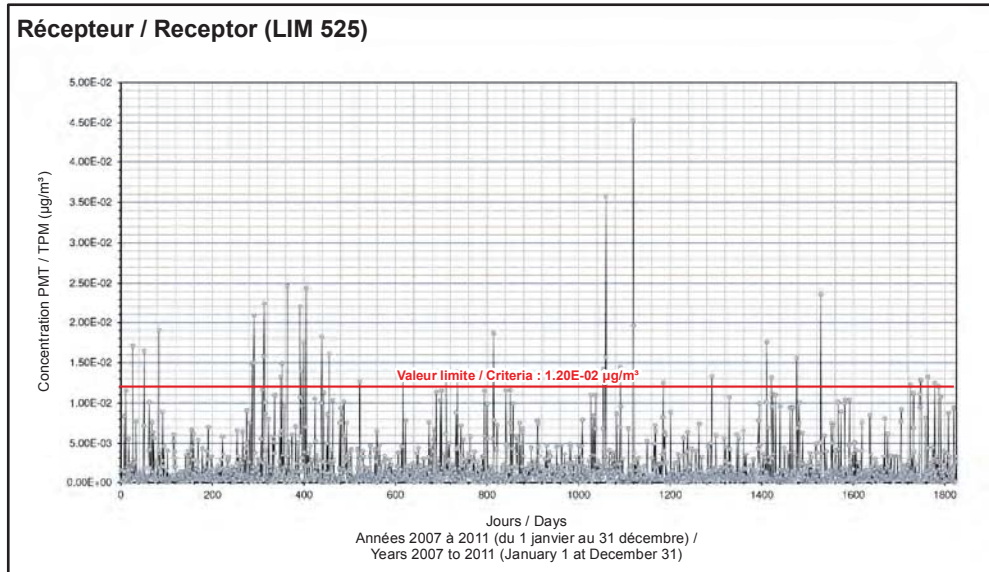
**Concentrations modélisées au / Modeled concentrations at**



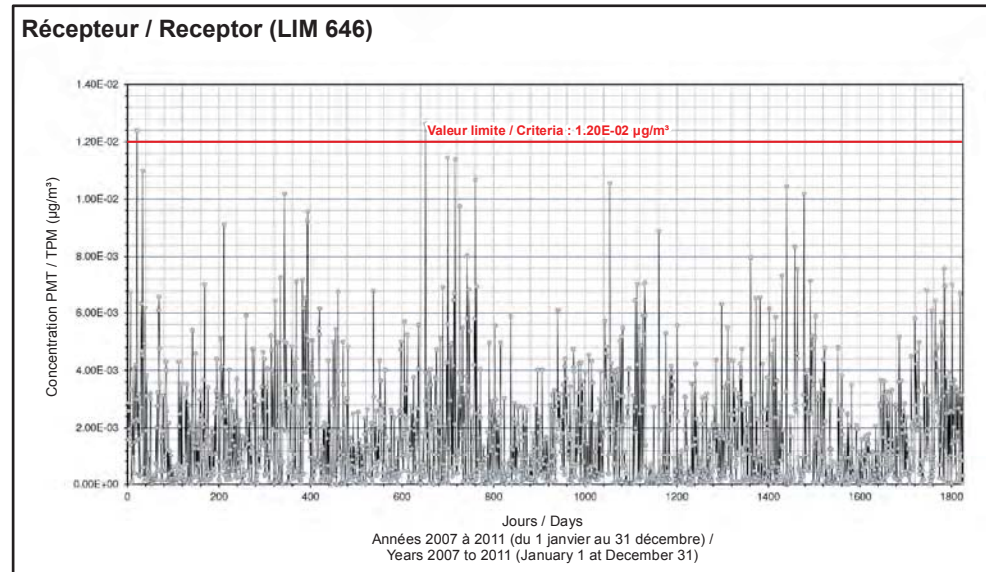
**Concentrations modélisées au / Modeled concentrations at**



**Concentrations modélisées au / Modeled concentrations at**



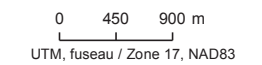
**Concentrations modélisées au / Modeled concentrations at**



**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

**MDA-1\_QC-4\_5**  
**Occurrences des dépassements de la norme de nickel (Ni)**  
**Récepteurs sur la limite du RAA / Exceedances of the Ni standards RAA Limit Receptors**

Données météorologiques 2007 à 2011 - Scénario 1b (année 8 mod-TSF) / Meteorological data 2007 to 2011 - Scenario 1b (year 8 mod-TSF)



Source : Image Bing Maps Aerial, ESRI

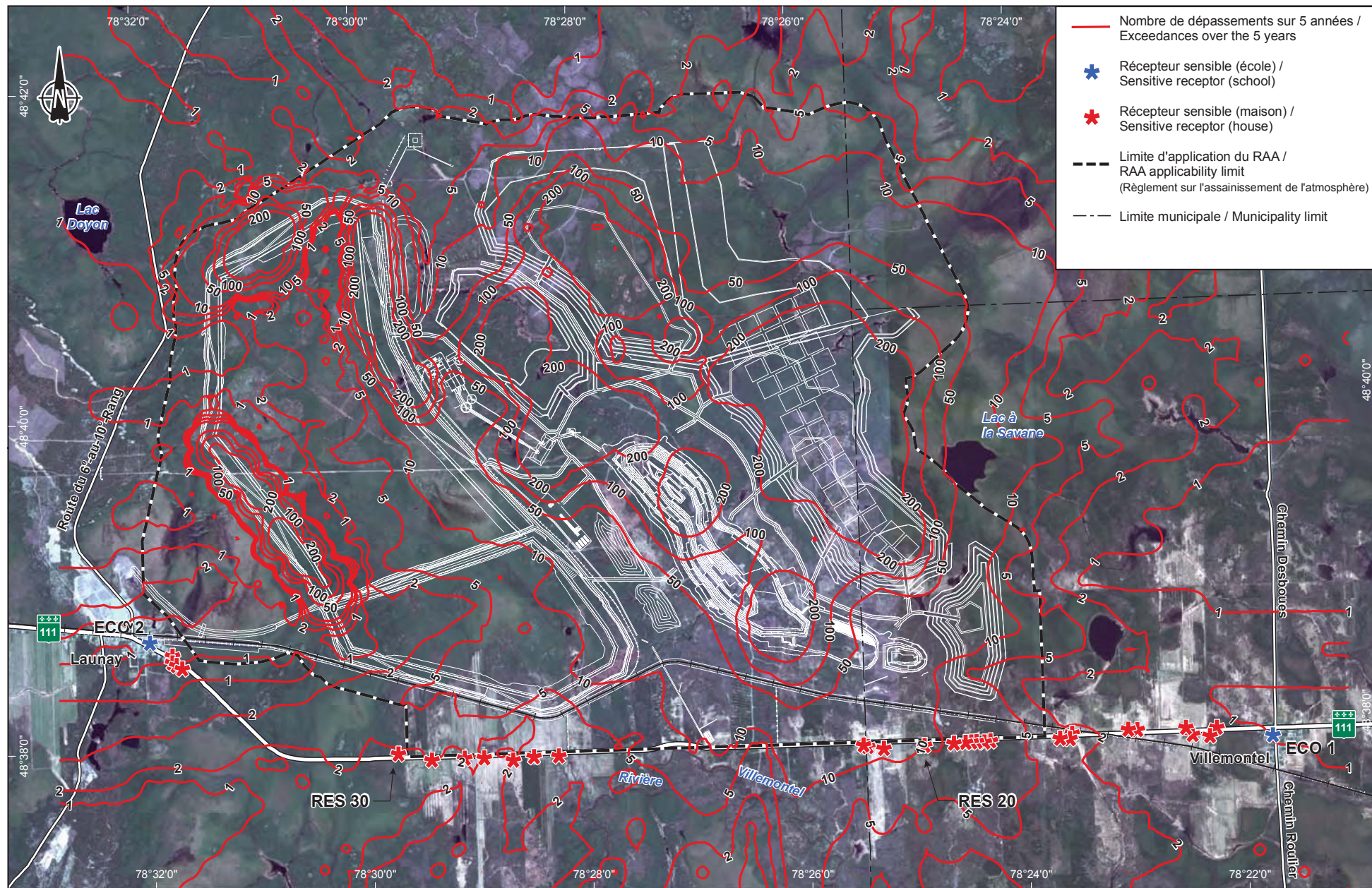
Mars / March 2014

Fichier / File : 111-15275-01\_MDA-1\_QC-4\_5\_140313.mxd

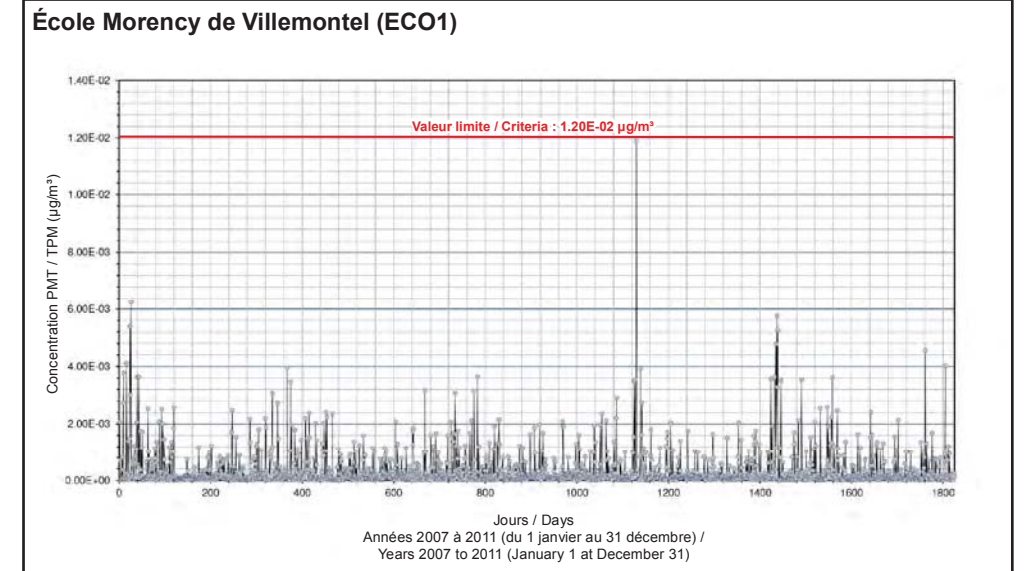




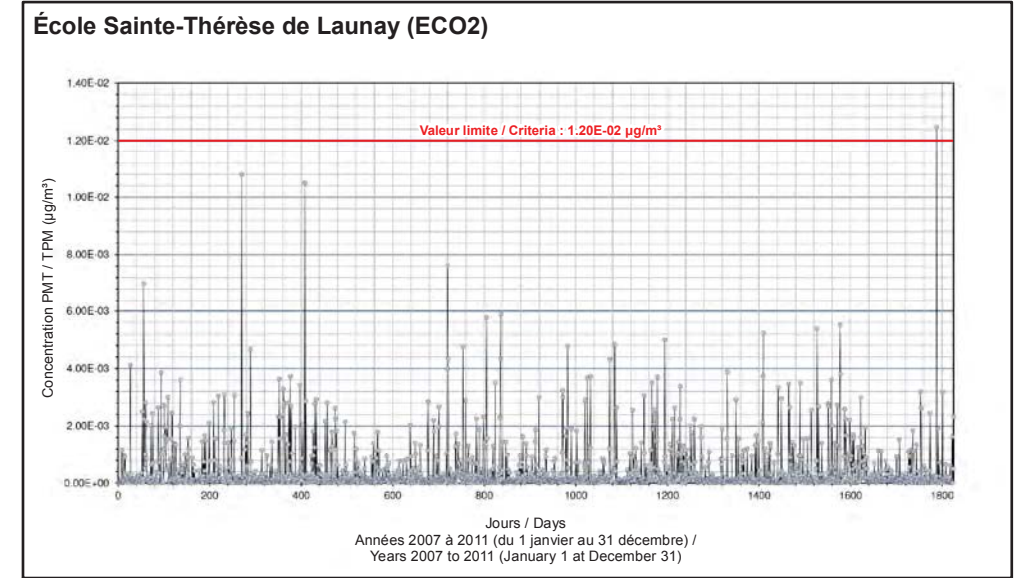




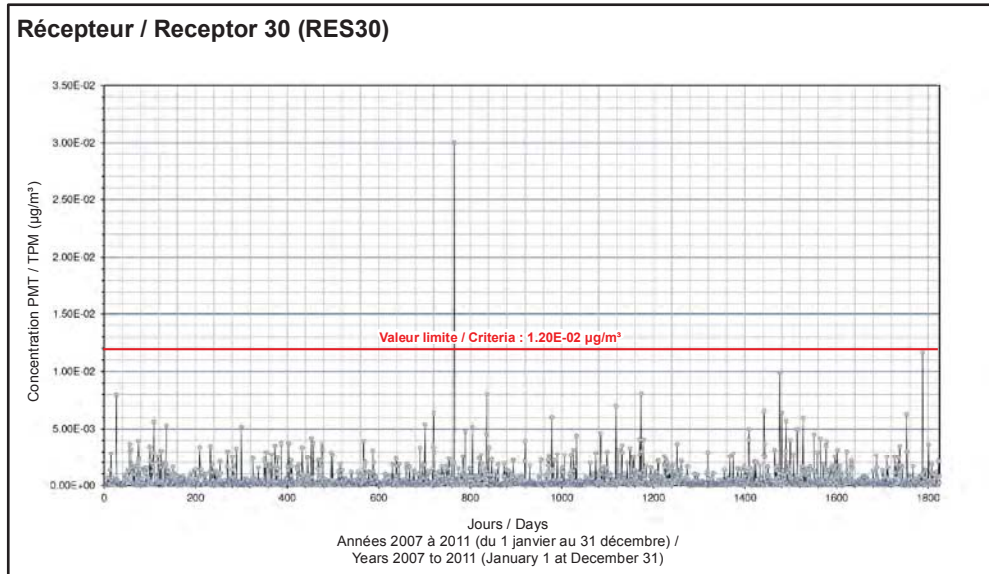
Concentrations modélisées au / Modeled concentrations at



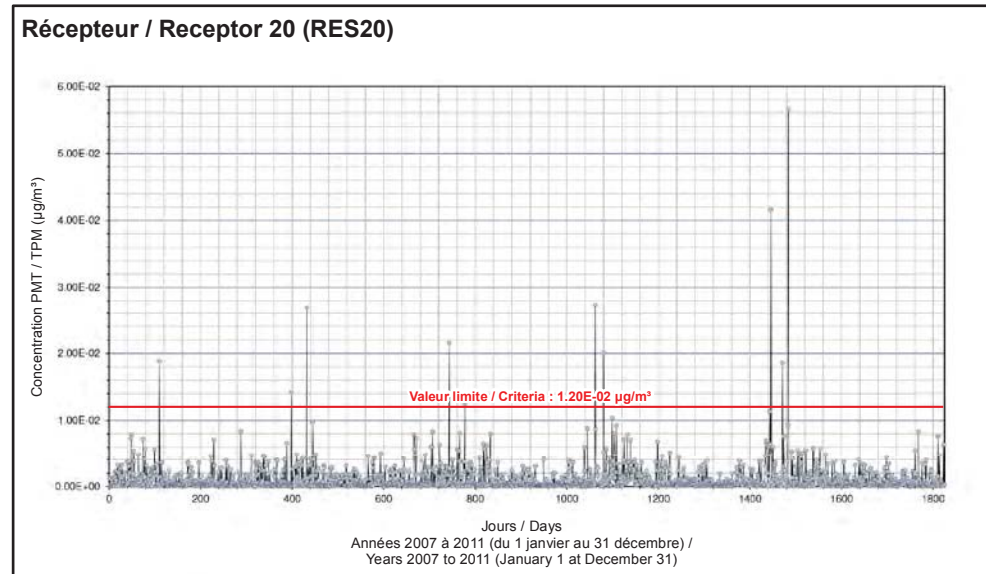
Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



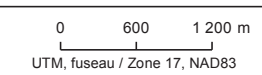
Concentrations modélisées au / Modeled concentrations at



**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-4\_6  
**Occurrences des dépassements de la norme de nickel (Ni)**  
**Récepteurs sensibles / Exceedances of the Ni standards**  
**Sensitive receptors**

Données météorologiques 2007 à 2011 - Scénario 1b (année 8 mod-TSF) / Meteorological data 2007 to 2011 - Scenario 1b (year 8 mod-TSF)



Source : Image Bing Maps Aerial, ESRI

Mars / March 2014

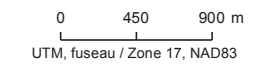
Fichier / File : 111-15275-01\_MDA-1\_QC-4\_6\_140313.mxd





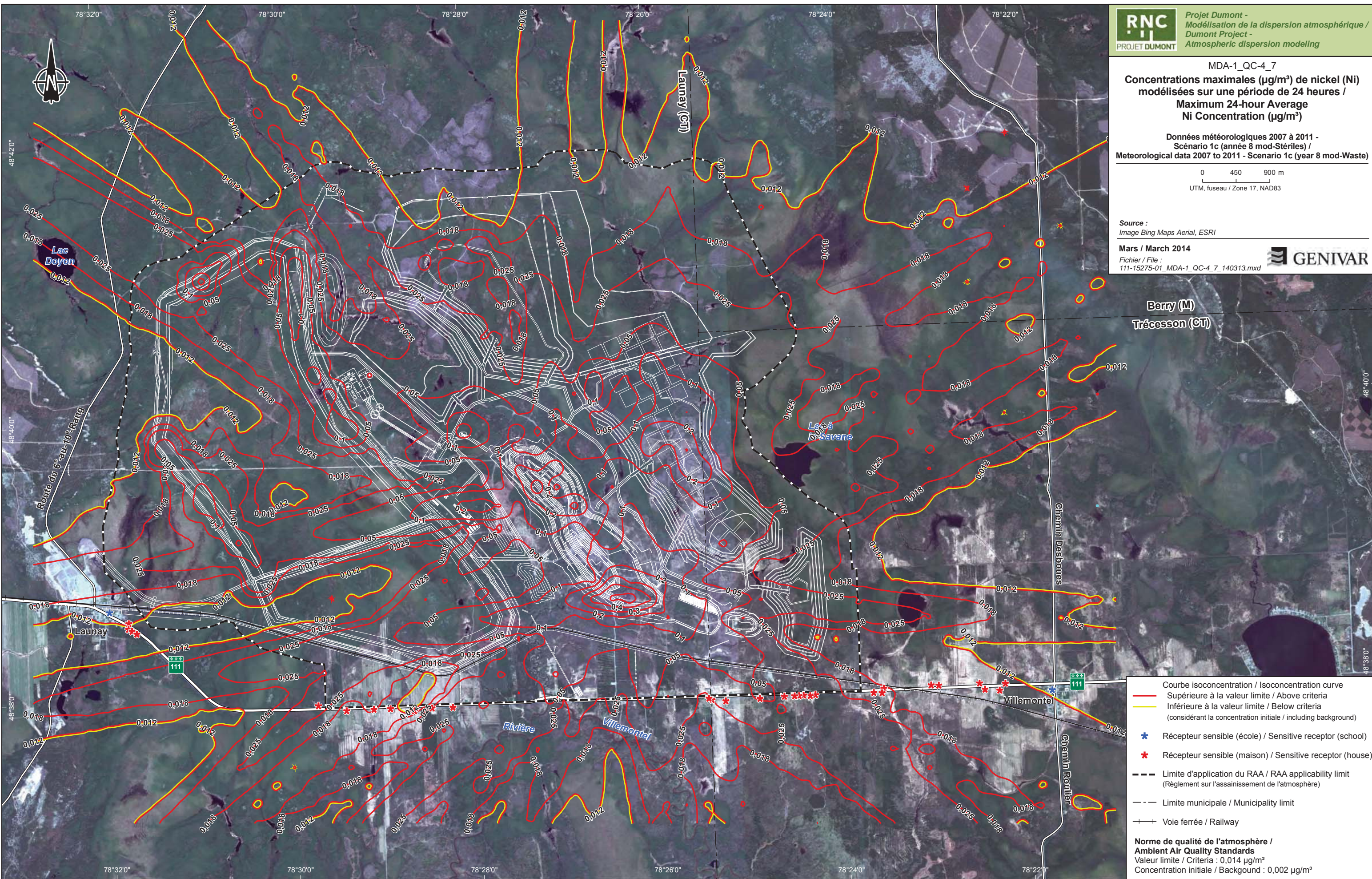
MDA-1\_QC-4\_7  
**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de nickel (Ni)  
modélisées sur une période de 24 heures /  
Maximum 24-hour Average  
Ni Concentration ( $\mu\text{g}/\text{m}^3$ )**

Données météorologiques 2007 à 2011 -  
Scénario 1c (année 8 mod-Stériles) /  
Meteorological data 2007 to 2011 - Scenario 1c (year 8 mod-Waste)



Source :  
Image Bing Maps Aerial, ESRI

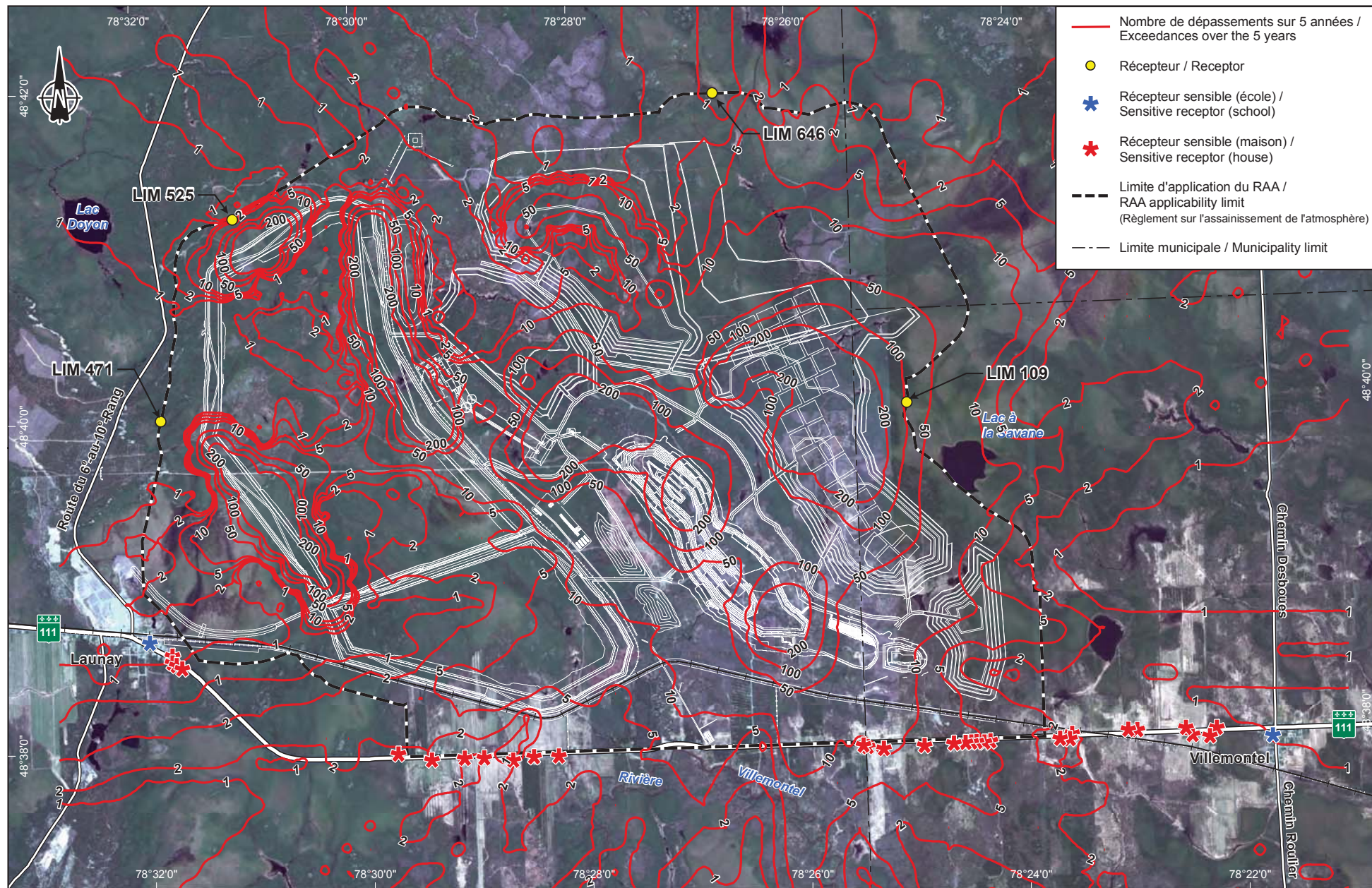
Mars / March 2014  
Fichier / File :  
111-15275-01\_MDA-1\_QC-4\_7\_140313.mxd



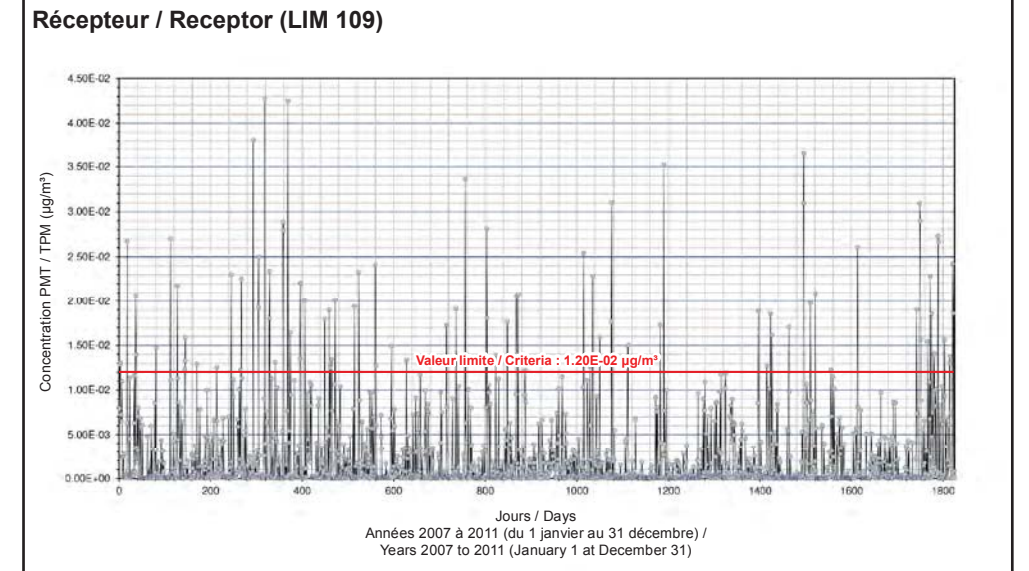
- Courbe isoconcentration / Isoconcentration curve
- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria  
(considérant la concentration initiale / including background)
- Récepteur sensible (école) / Sensitive receptor (school)
- Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit  
(Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway

**Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**  
Valeur limite / Criteria :  $0,014 \mu\text{g}/\text{m}^3$   
Concentration initiale / Background :  $0,002 \mu\text{g}/\text{m}^3$

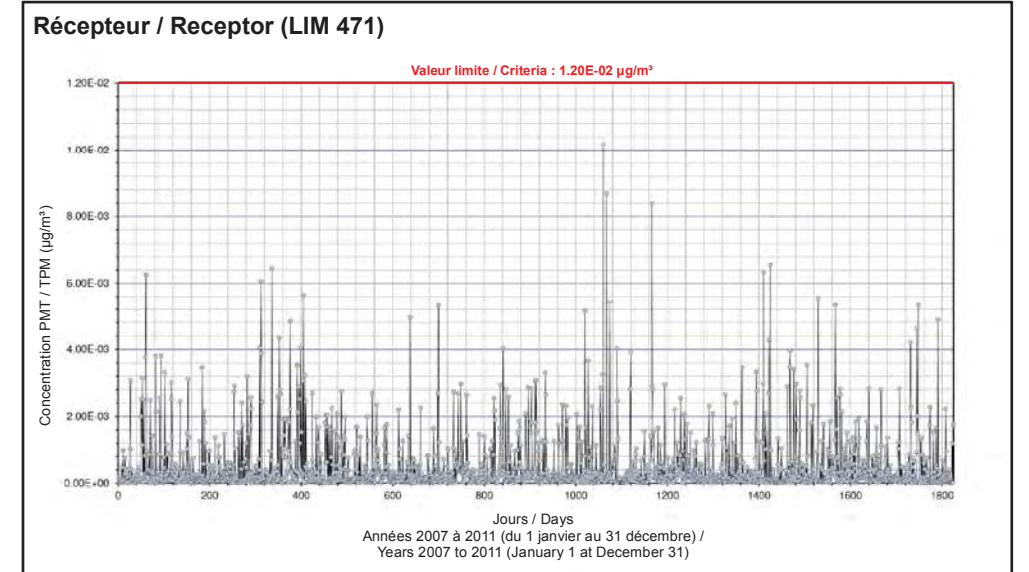




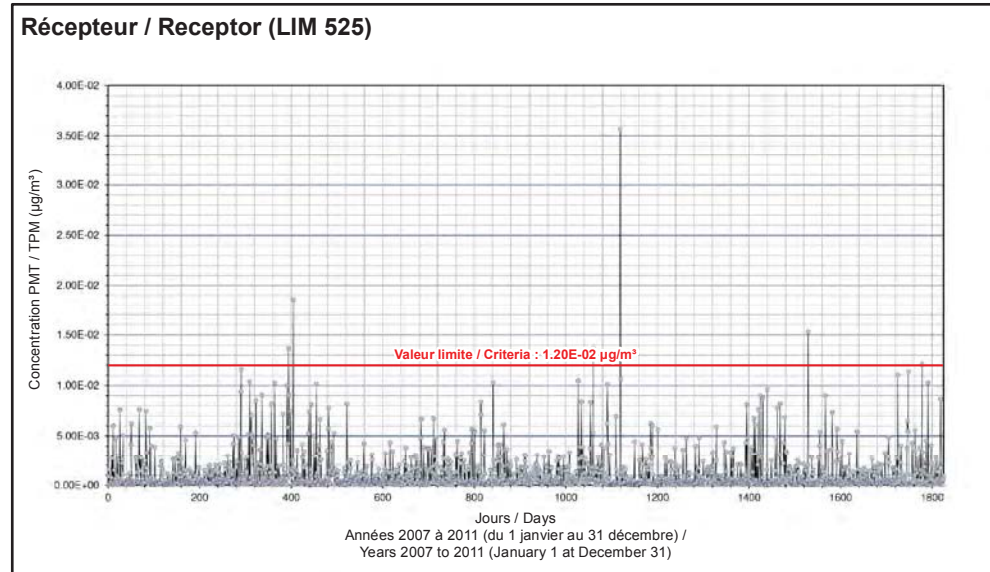
Concentrations modélisées au / Modeled concentrations at



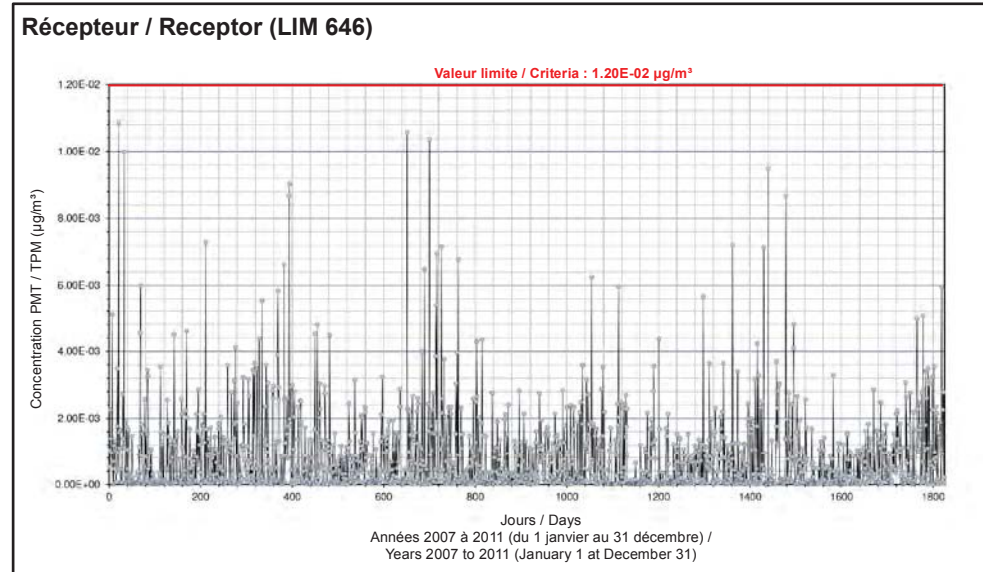
Concentrations modélisées au / Modeled concentrations at



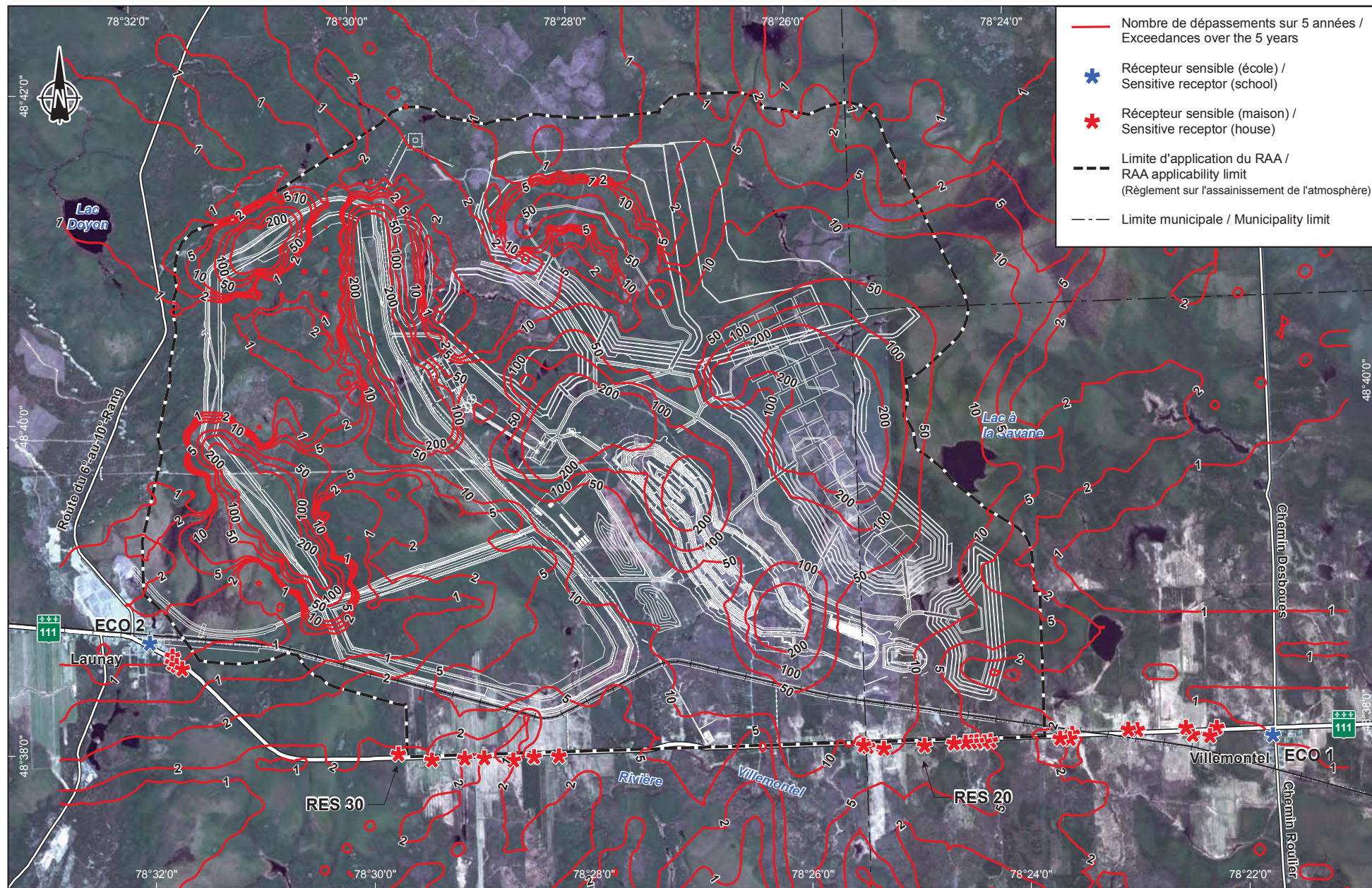
Concentrations modélisées au / Modeled concentrations at



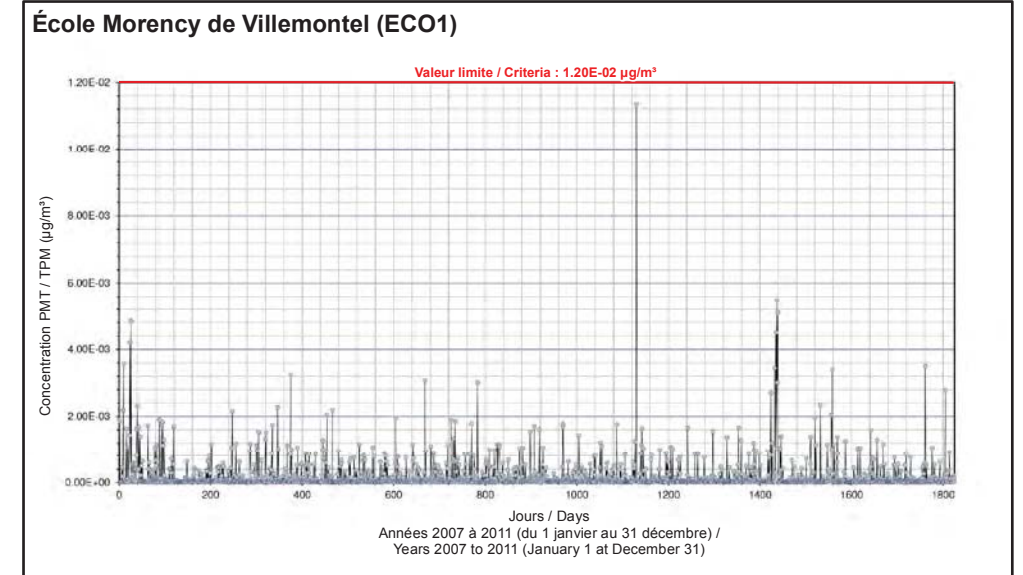
Concentrations modélisées au / Modeled concentrations at



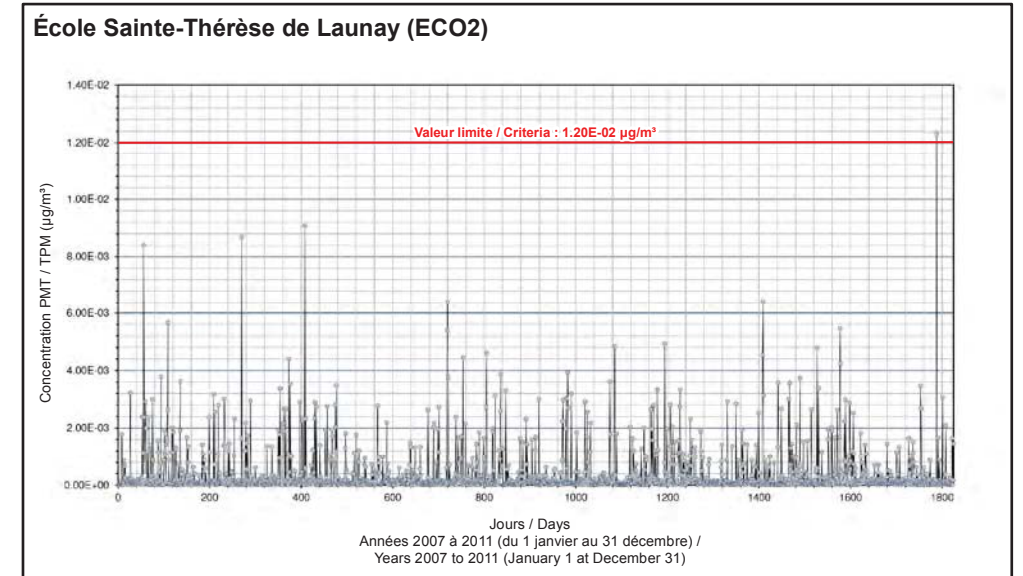




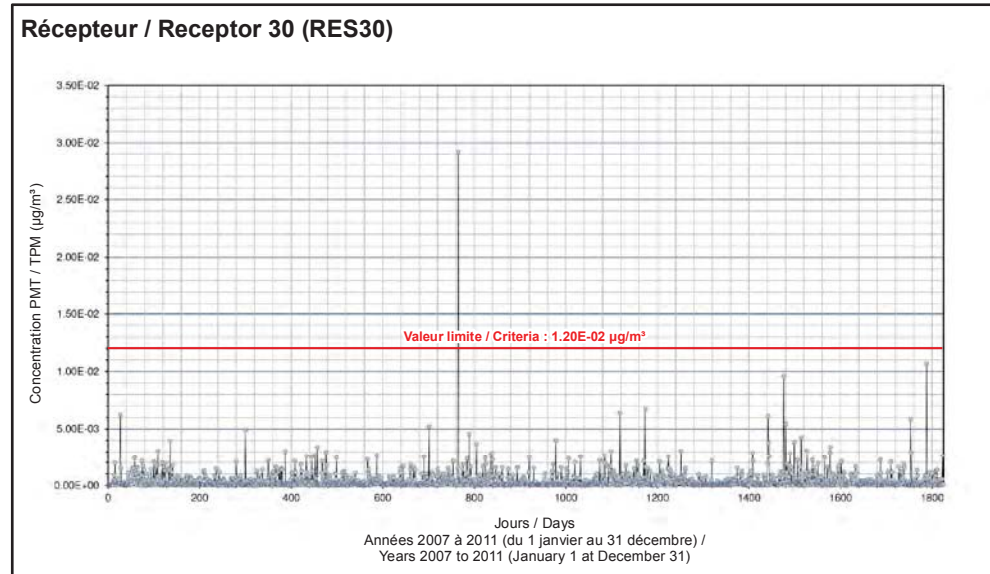
Concentrations modélisées au / Modeled concentrations at



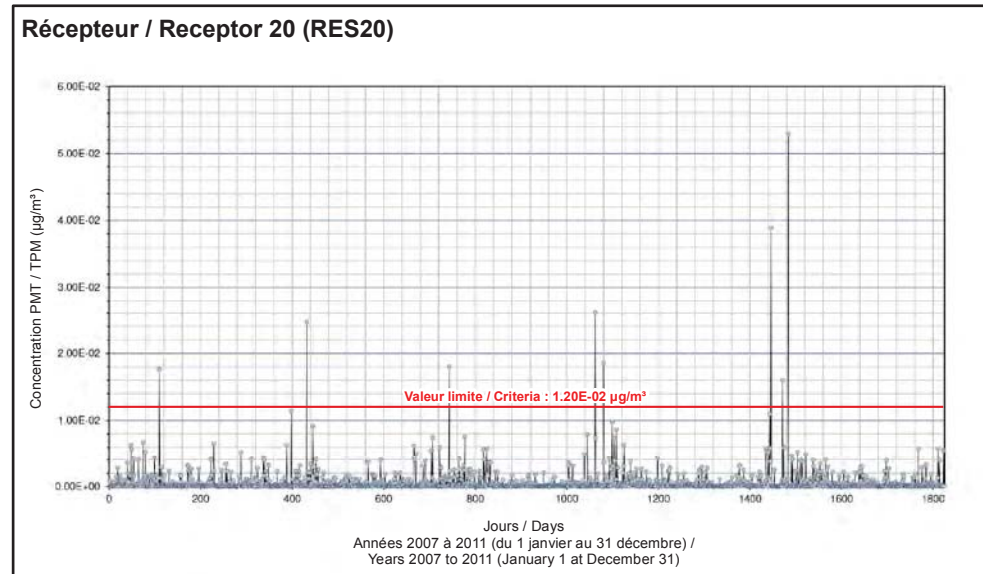
Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at

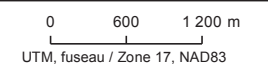


**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-4\_9

**Occurrences des dépassements de la norme de nickel (Ni)  
Récepteurs sensibles / Exceedances of the Ni standards  
Sensitive receptors**

Données météorologiques 2007 à 2011 - Scénario 1c (année 8 mod-Stériles) /  
Meteorological data 2007 to 2011 - Scenario 1c (year 8 mod-Waste)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-4\_9\_140313.mxd



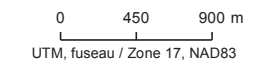




MDA-1\_QC-4\_10

**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de silice cristalline modélisées sur une période de un an /  
Maximum Annual Average  
Crystalline Silica Concentration ( $\mu\text{g}/\text{m}^3$ )**

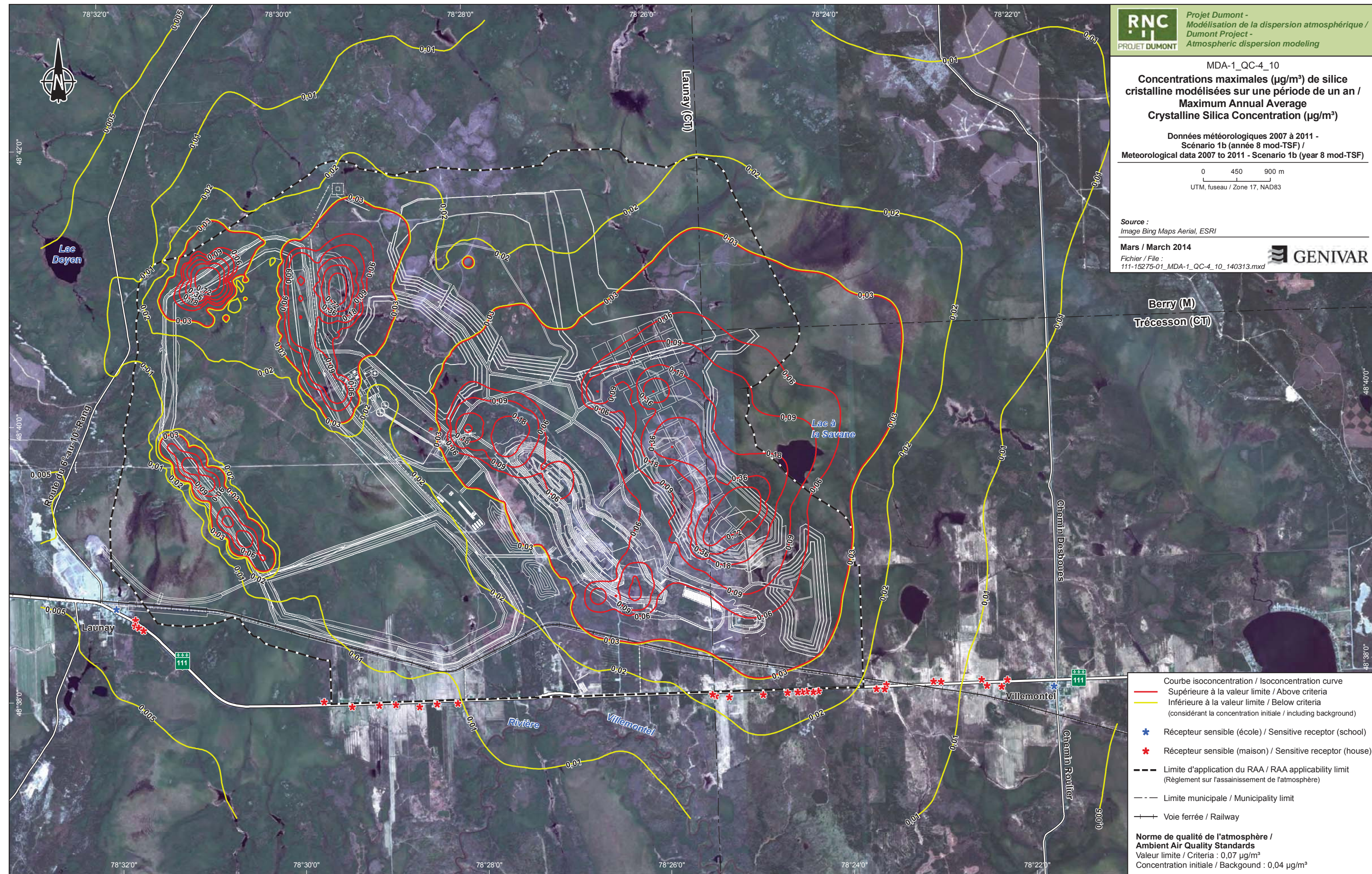
Données météorologiques 2007 à 2011 -  
Scénario 1b (année 8 mod-TSF) /  
Meteorological data 2007 to 2011 - Scenario 1b (year 8 mod-TSF)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-4\_10\_140313.mxd



Courbe isoconcentration / Isoconcentration curve

- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria (considérant la concentration initiale / including background)

★ Récepteur sensible (école) / Sensitive receptor (school)

★ Récepteur sensible (maison) / Sensitive receptor (house)

Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)

Limite municipale / Municipality limit

Voie ferrée / Railway

**Norme de qualité de l'atmosphère / Ambient Air Quality Standards**

Valeur limite / Criteria :  $0,07 \mu\text{g}/\text{m}^3$

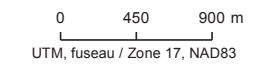
Concentration initiale / Background :  $0,04 \mu\text{g}/\text{m}^3$



MDA-1\_QC-4\_11

**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de silice cristalline modélisées sur une période de 1 heure /  
Maximum 1-hour Average  
Crystalline Silica Concentration ( $\mu\text{g}/\text{m}^3$ )**

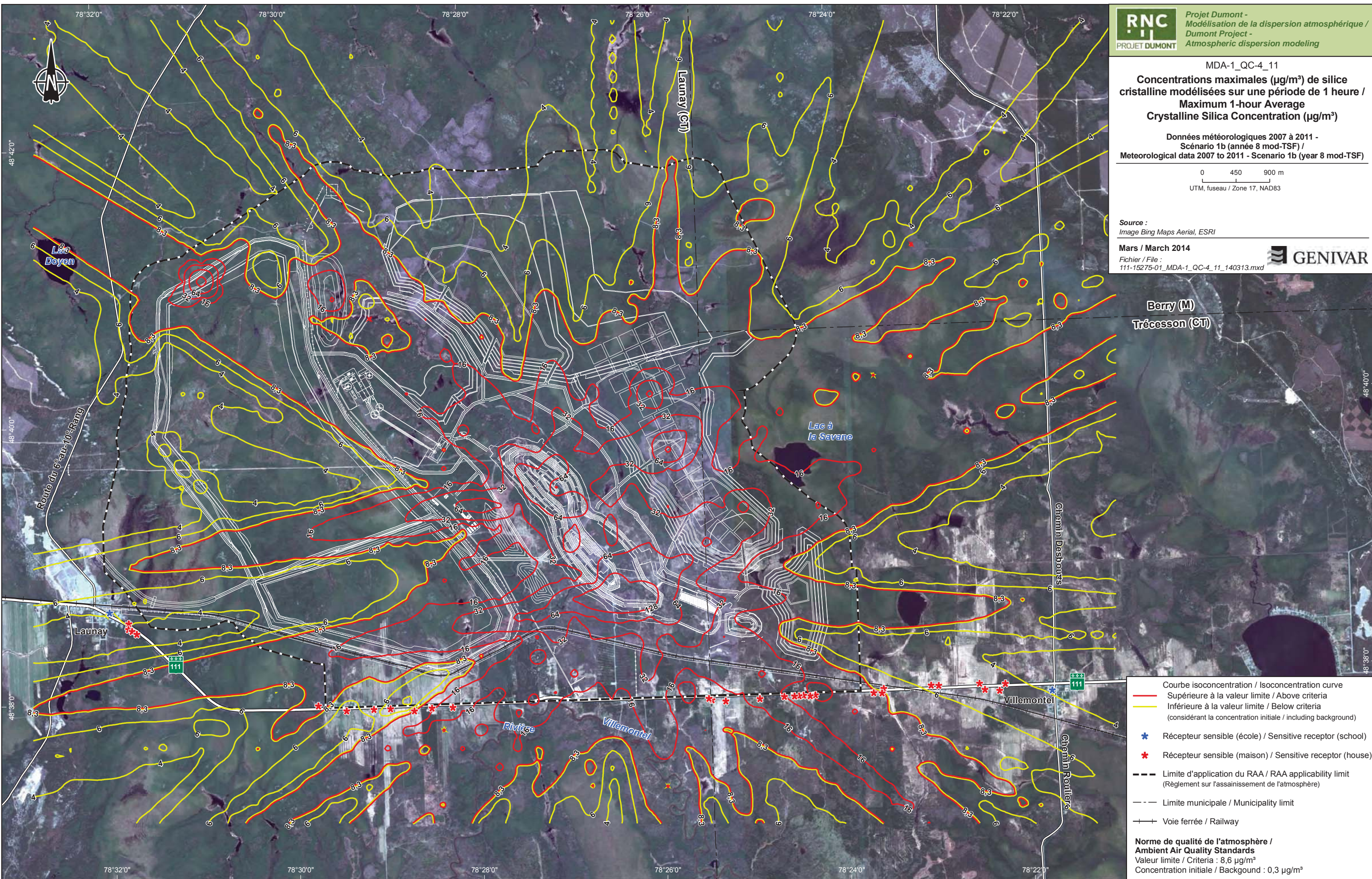
Données météorologiques 2007 à 2011 -  
Scénario 1b (année 8 mod-TSF) /  
Meteorological data 2007 to 2011 - Scenario 1b (year 8 mod-TSF)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-4\_11\_140313.mxd



Berry (M)  
Trécesson (CT)

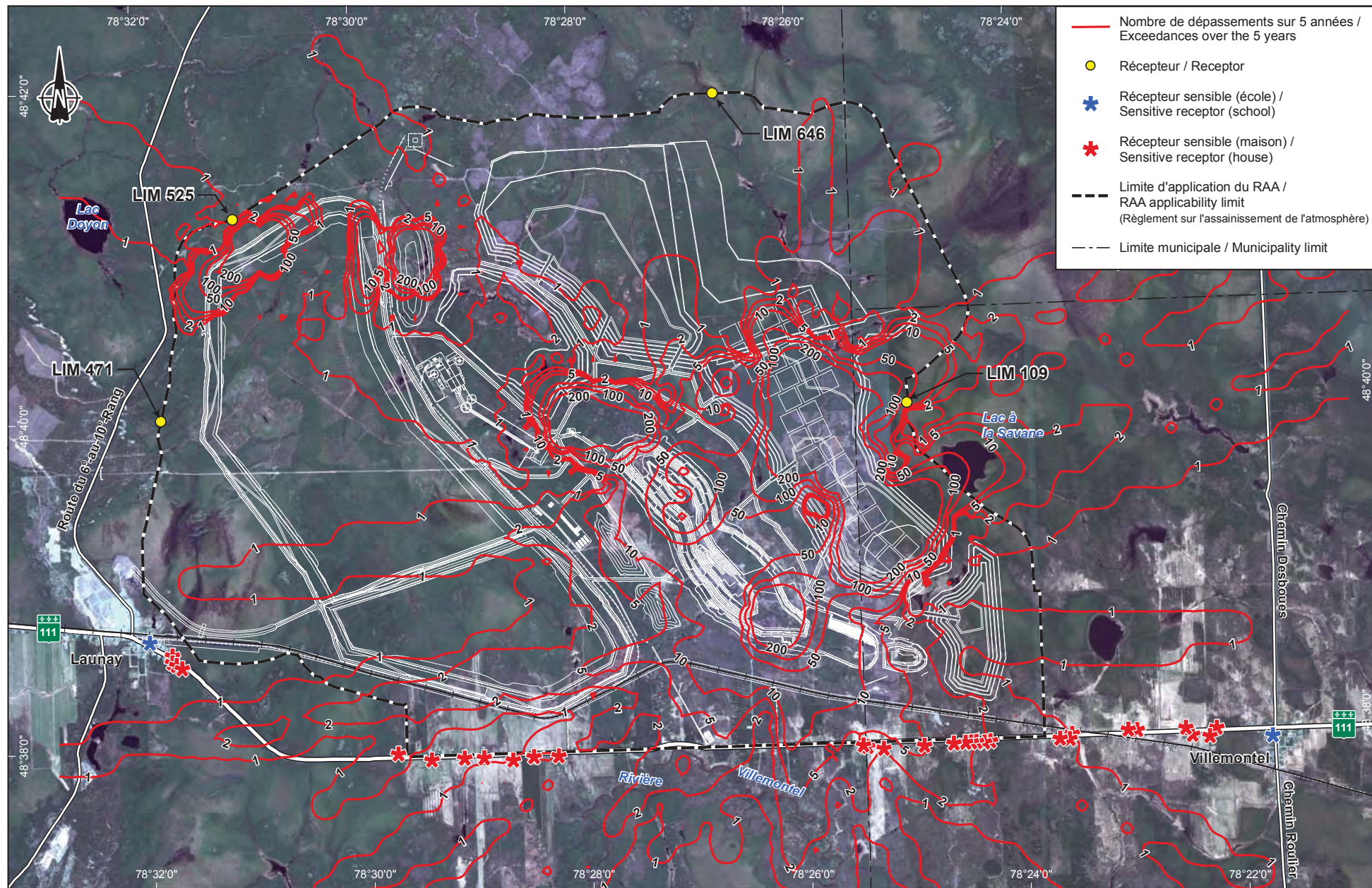
- Courbe isoconcentration / Isoconcentration curve
- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria (considérant la concentration initiale / including background)
- Récepteur sensible (école) / Sensitive receptor (school)
- Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway

**Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**

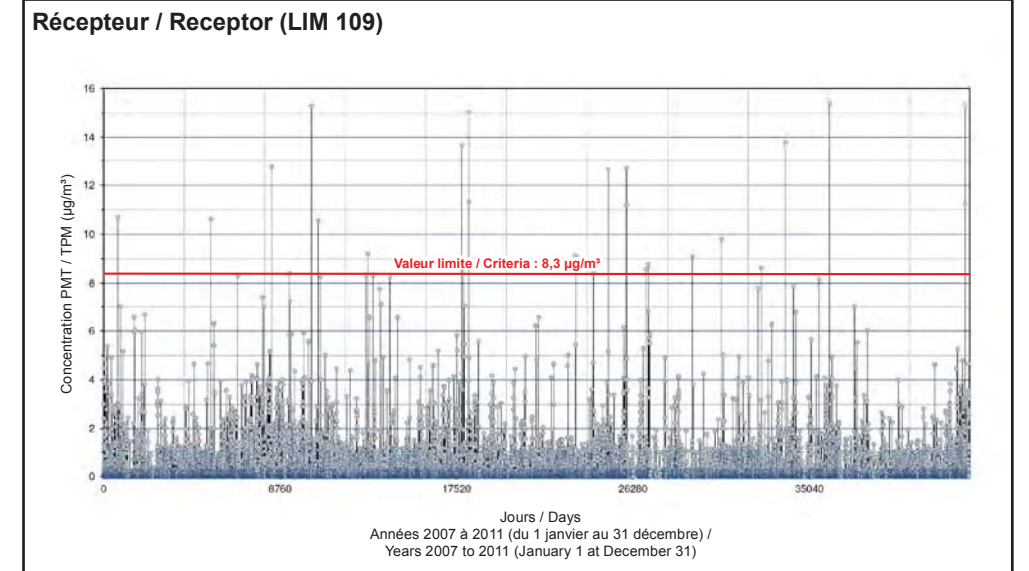
Valeur limite / Criteria :  $8,6 \mu\text{g}/\text{m}^3$

Concentration initiale / Background :  $0,3 \mu\text{g}/\text{m}^3$

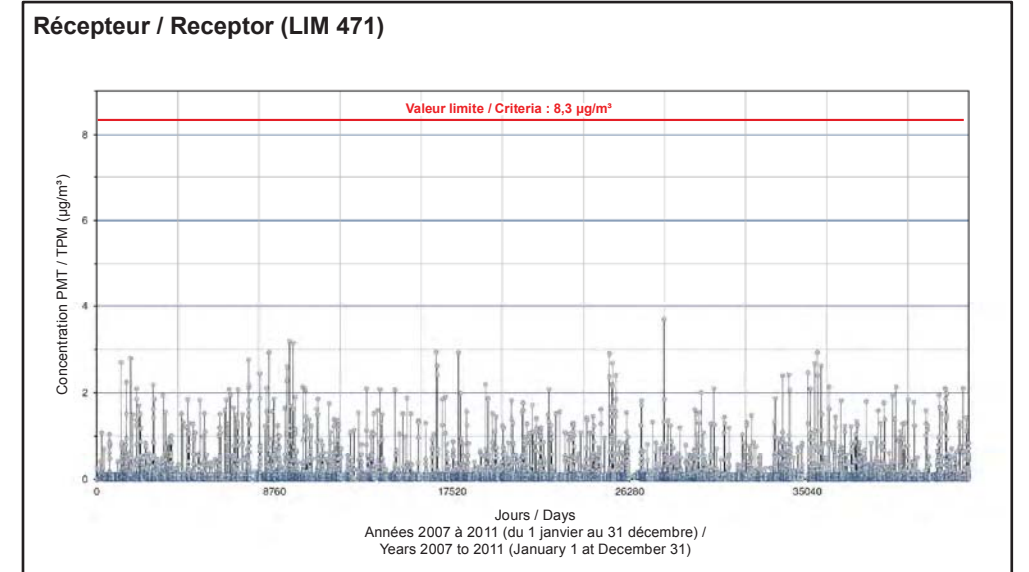




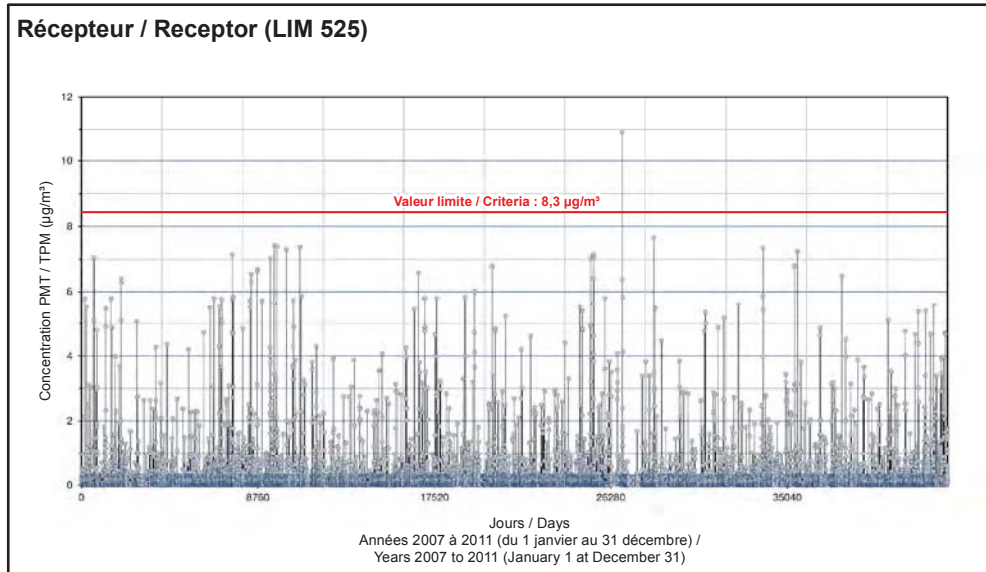
Concentrations modélisées au / Modeled concentrations at



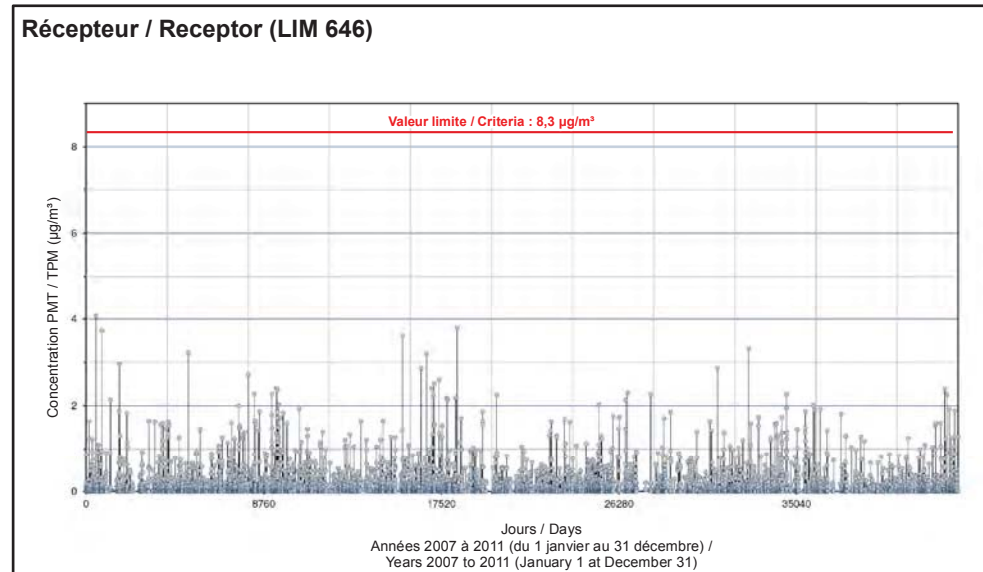
Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



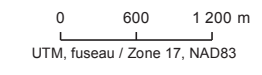
Concentrations modélisées au / Modeled concentrations at



**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-4\_12  
**Occurrences des dépassements de la norme de silice cristalline Récepteurs sur la limite du RAA / Exceedances of the Crystalline Silica Standards RAA Limit Receptors**

Données météorologiques 2007 à 2011 - Scénario 1b (année 8 mod-TSF) / Meteorological data 2007 to 2011 - Scenario 1b (year 8 mod-TSF)



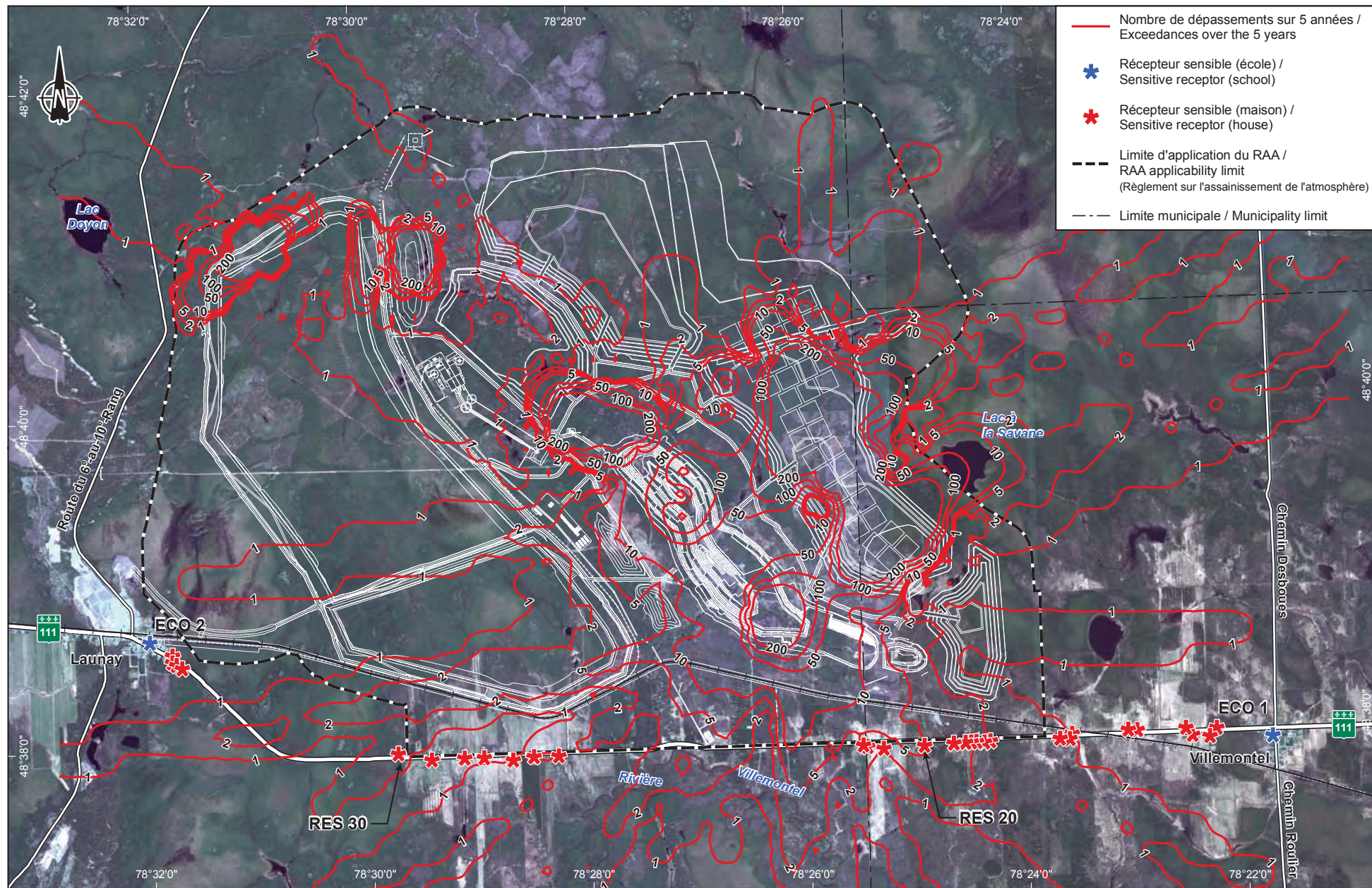
Source : Image Bing Maps Aerial, ESRI

Mars / March 2014

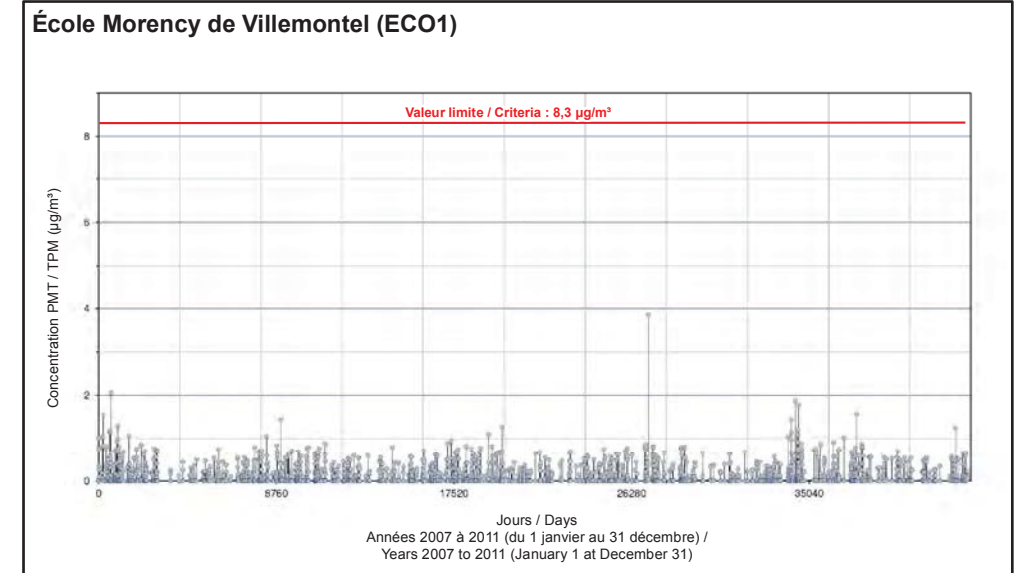
Fichier / File : 111-15275-01\_MDA-1\_QC-4\_12\_140313.mxd



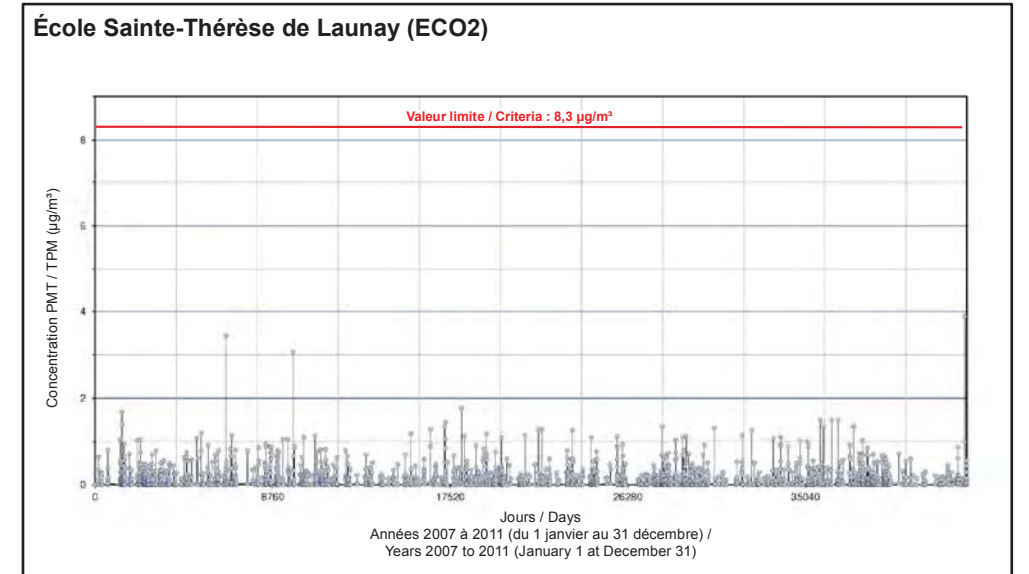




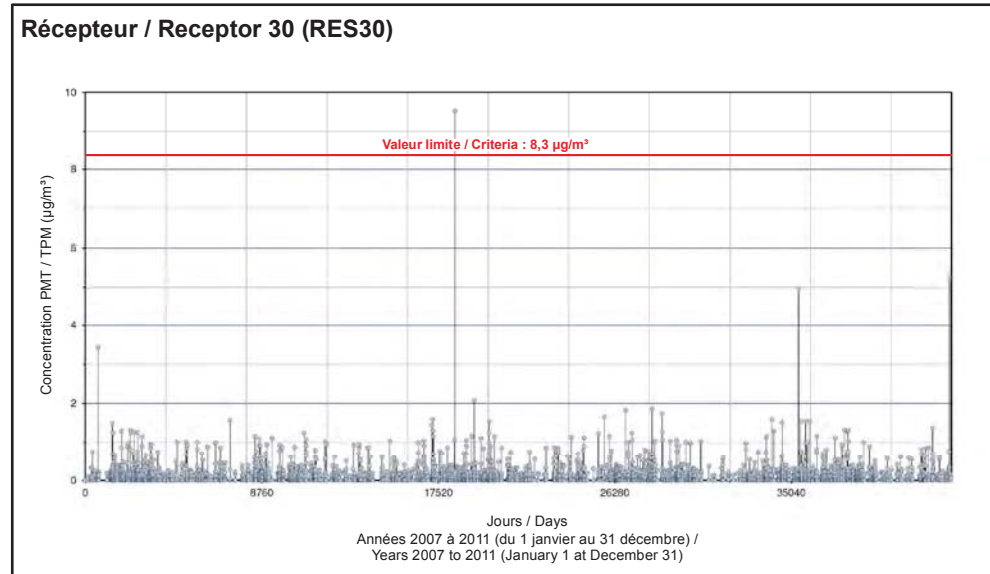
Concentrations modélisées à / Modeled concentrations at



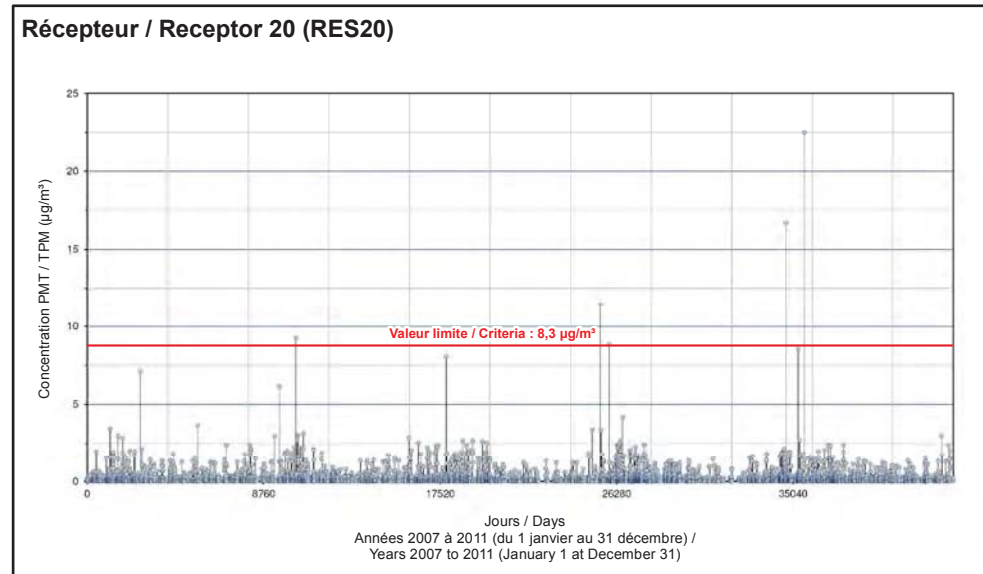
Concentrations modélisées à / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



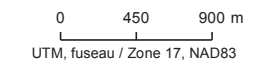
Concentrations modélisées au / Modeled concentrations at





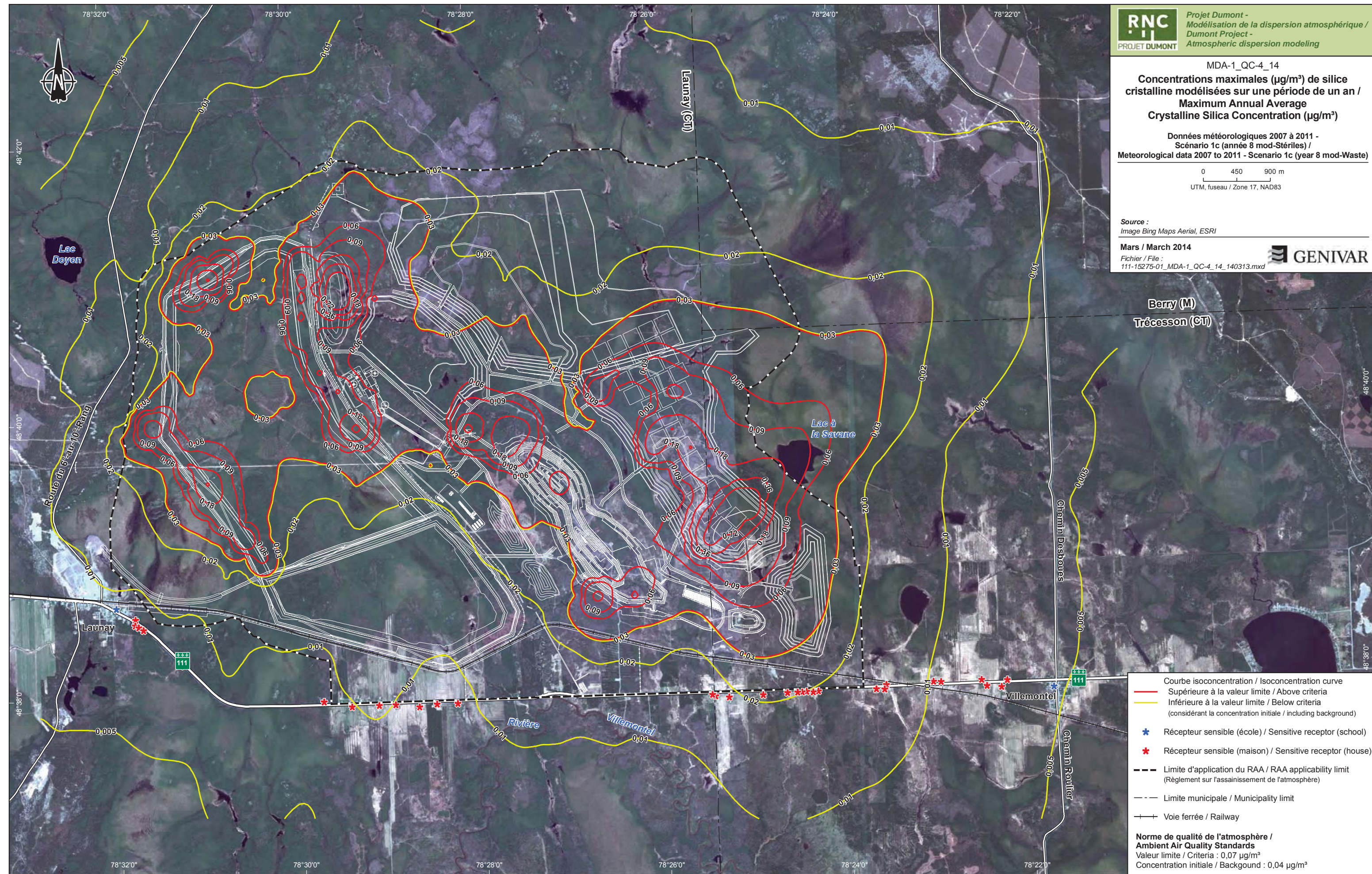


MDA-1\_QC-4\_14  
**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de silice cristalline modélisées sur une période de un an /  
 Maximum Annual Average  
 Crystalline Silica Concentration ( $\mu\text{g}/\text{m}^3$ )**  
 Données météorologiques 2007 à 2011 -  
 Scénario 1c (année 8 mod-Stériles) /  
 Meteorological data 2007 to 2011 - Scenario 1c (year 8 mod-Waste)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014  
 Fichier / File :  
 111-15275-01\_MDA-1\_QC-4\_14\_140313.mxd



Courbe isoconcentration / Isoconcentration curve  
 — Supérieure à la valeur limite / Above criteria  
 — Inférieure à la valeur limite / Below criteria  
 (considérant la concentration initiale / including background)

★ Récepteur sensible (école) / Sensitive receptor (school)  
 ★ Récepteur sensible (maison) / Sensitive receptor (house)

--- Limite d'application du RAA / RAA applicability limit  
 (Règlement sur l'assainissement de l'atmosphère)

— Limite municipale / Municipality limit

—+— Voie ferrée / Railway

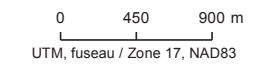
**Norme de qualité de l'atmosphère /  
 Ambient Air Quality Standards**  
 Valeur limite / Criteria :  $0,07 \mu\text{g}/\text{m}^3$   
 Concentration initiale / Background :  $0,04 \mu\text{g}/\text{m}^3$



MDA-1\_QC-4\_15

**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de silice cristalline modélisées sur une période de 1 heure /  
Maximum 1-hour Average  
Crystalline Silica Concentration ( $\mu\text{g}/\text{m}^3$ )**


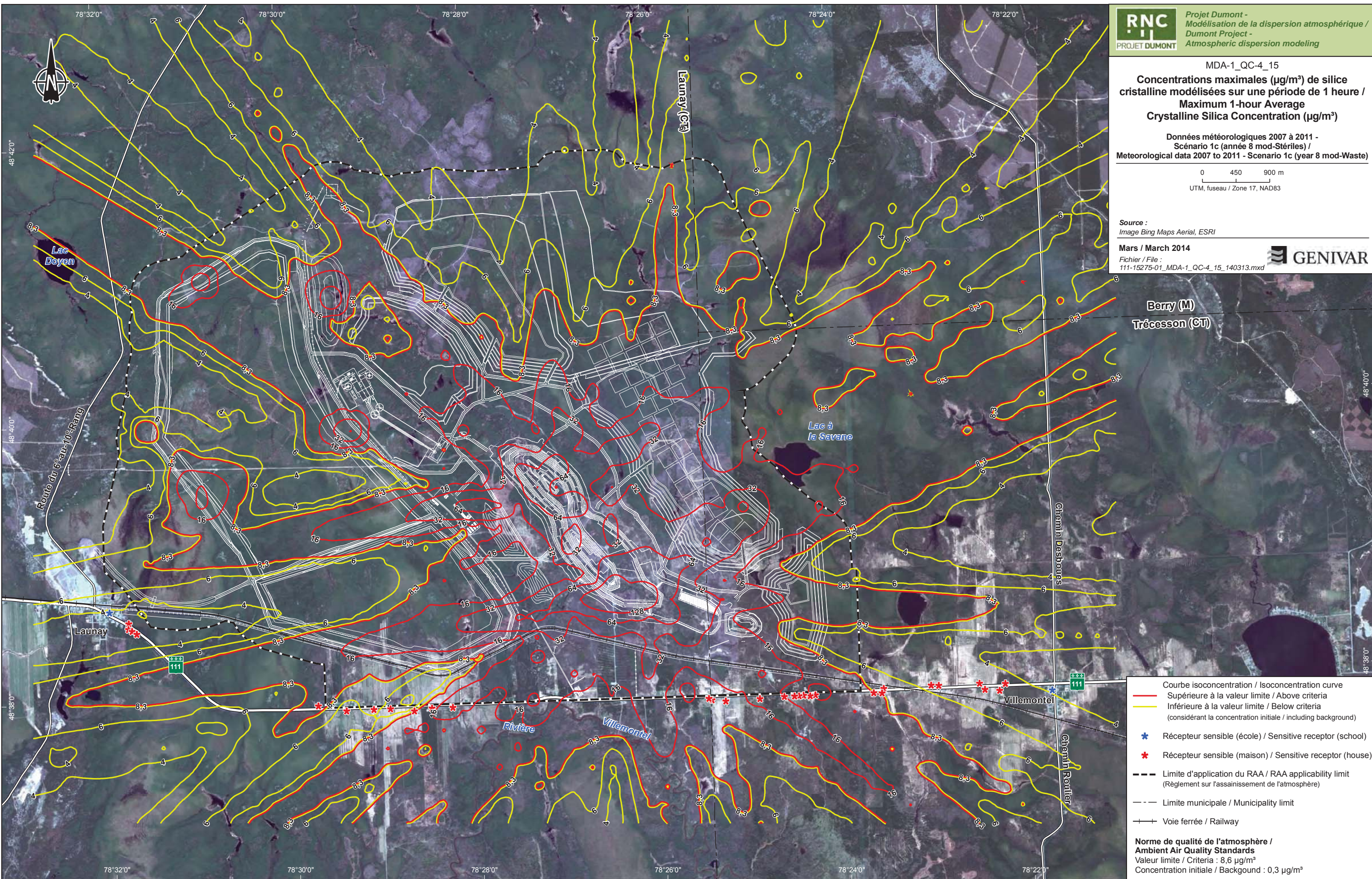
Données météorologiques 2007 à 2011 -  
Scénario 1c (année 8 mod-Stériles) /  
Meteorological data 2007 to 2011 - Scenario 1c (year 8 mod-Waste)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-4\_15\_140313.mxd

Courbe isoconcentration / Isoconcentration curve

- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria (considérant la concentration initiale / including background)

★ Récepteur sensible (école) / Sensitive receptor (school)

★ Récepteur sensible (maison) / Sensitive receptor (house)

Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)

Limite municipale / Municipality limit

Voie ferrée / Railway

**Norme de qualité de l'atmosphère / Ambient Air Quality Standards**

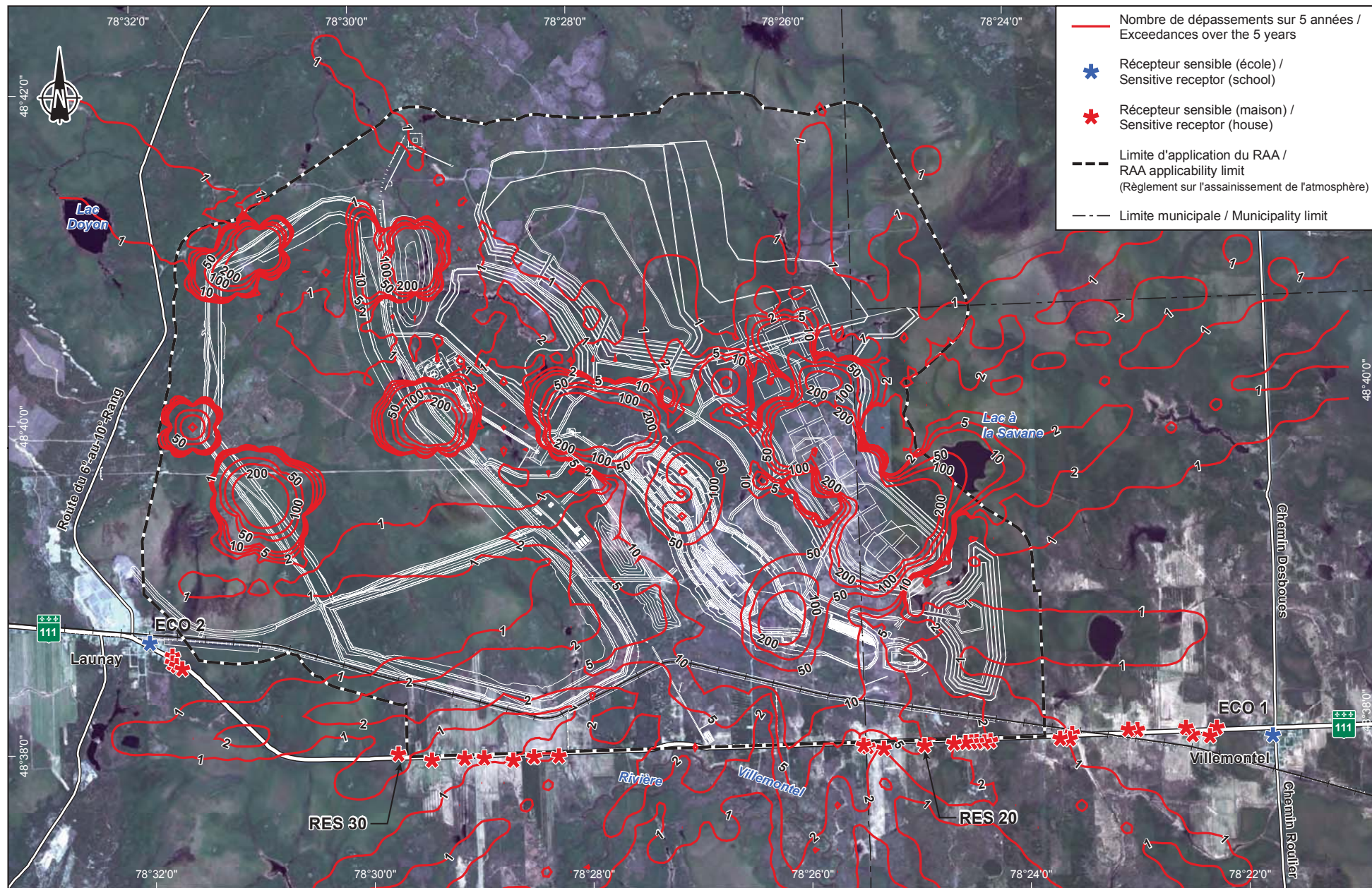
Valeur limite / Criteria :  $8,6 \mu\text{g}/\text{m}^3$

Concentration initiale / Background :  $0,3 \mu\text{g}/\text{m}^3$

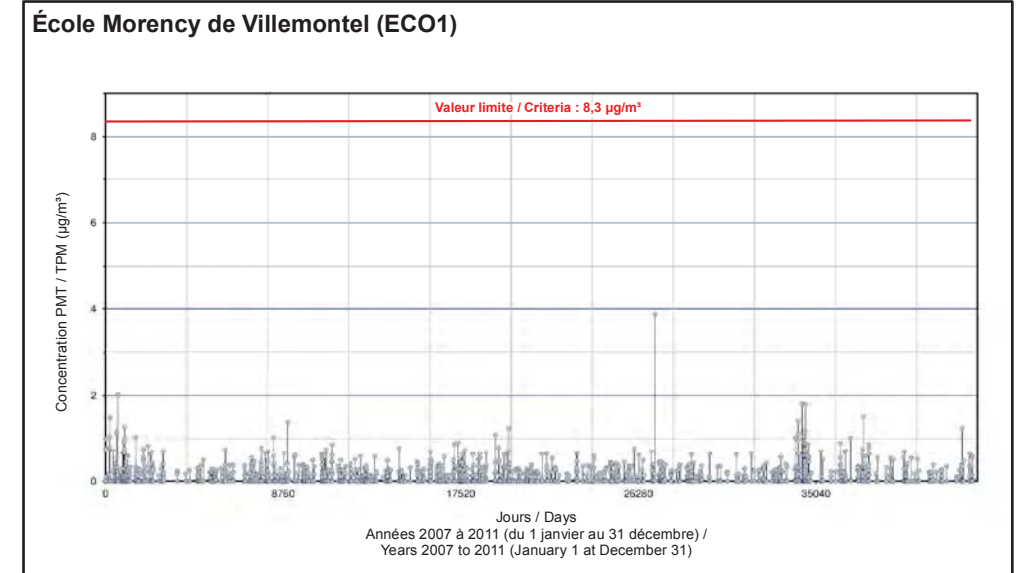




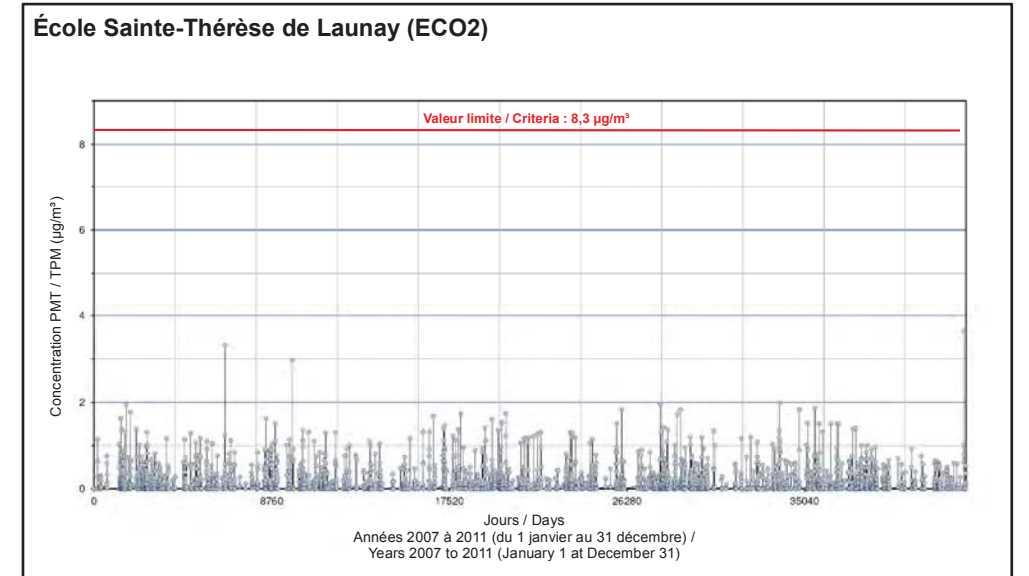




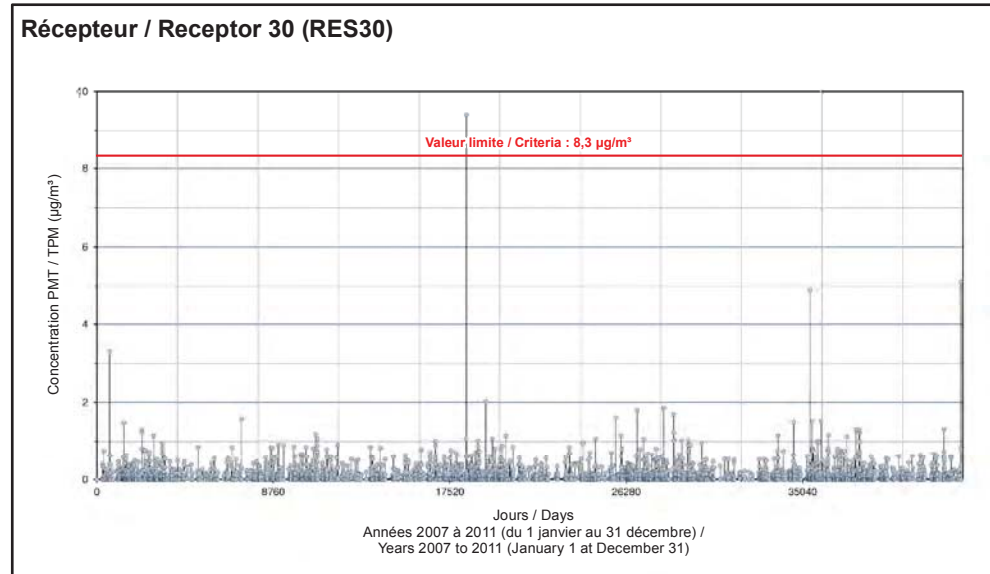
Concentrations modélisées à / Modeled concentrations at



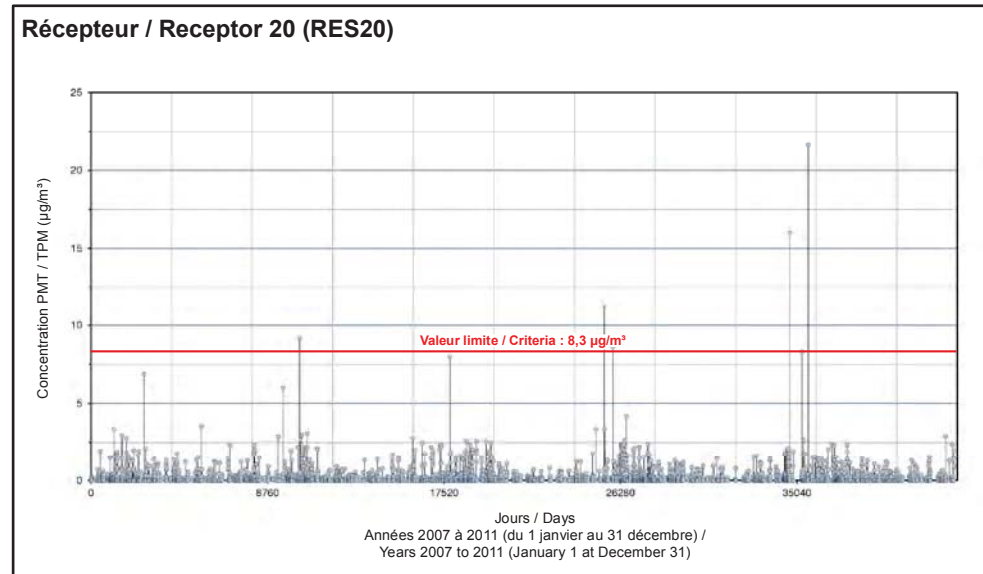
Concentrations modélisées à / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at





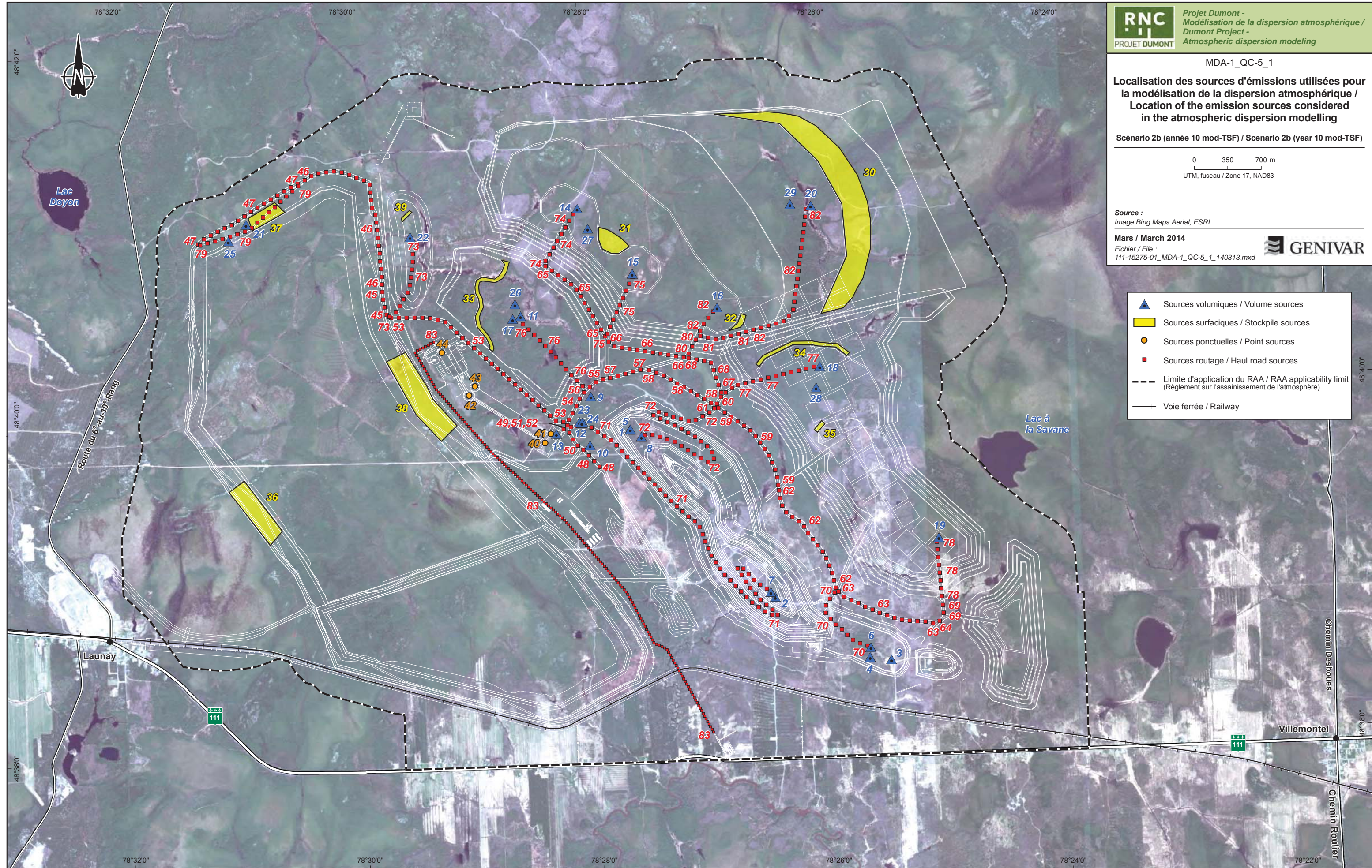


No ref.	Sources volumiques / volume sources	Nom / Name
1	Forage 1	FOR1
2	Forage 2	FOR2
3	Forage 3	FOR3
4	Sautage Sud	SAUT1
5	Sautage Nord	SAUT2
6	Chargement du minéral et des stériles HWST	LOAD1a / LOAD1b
7	Chargement du minéral et des stériles FWN	LOAD2a / LOAD2b
8	Chargement du minéral et des stériles HWN	LOAD3a / LOAD3b
9	Chargement du mort-terrain/argile OVB1	LOAD4
10	Chargement du mort-terrain/argile OVB2	LOAD5
11	Chargement du minéral basse teneur LGO2	LOAD6
12	Chargement au concasseur granulats 390D	LOAD8
13	Déchargement du minéral au concasseur	DUMP1a / DUMP1b
14	Déchargement du minéral basse teneur LGO1A	DUMP2a / DUMP2b
15	Déchargement du minéral basse teneur LGO1B	DUMP3a / DUMP3b
16	Déchargement du minéral basse teneur LGO1C	DUMP4a / DUMP4b
17	Déchargement du minéral basse teneur LGO2	DUMP5a / DUMP5b
18	Déchargement des stériles/mort-terrain OVB1_A	DUMP6a / DUMP6b
19	Déchargement des stériles/mort-terrain OVB1_D	DUMP7a / DUMP7b
20	Déchargement des stériles WR1	DUMP8a / DUMP8b
21	Déchargement au parc à résidus 17	DUMP10a / DUMP10b
22	Déchargement au reclaim 3	DUMP12
23	Déchargement au concasseur granulats	DUMP13
24	Concasseur granulats (roadstones)	CRUSHS
25	Bouteur TSF 17 DT9	DOZ8
26	Bouteur LGO2 DT9	DOZ10
27	Bouteur LGO1 DT10	DOZ11
28	Bouteur OVB1 A DT10	DOZ12
29	Bouteur stériles WR1 DT10	DOZ13

No ref.	Sources surfaciques / Stockpile sources	Nom/Name
30	Waste	WR1_1
31	Minéral basse teneur #1	LGO1_1
32	Minéral basse teneur #1	LGO1_2
33	Minéral basse teneur #2	LGO2_1
34	Mort-terrain #1	OB1_1
35	Mort-terrain #1	OB1_2
36	Digue #1 Parc à résidus	DIG1_1
37	Digue #4 Parc à résidus	DIG4_1
38	Digue #5 Parc à résidus	DIG5_1
39	Pile pour revégétalisation (reclaim) #3	REC3_1

No ref.	Sources ponctuelles / point sources	Nom/Name
40	Concasseur giratoire 1	1CONCAS
41	Concasseur giratoire 2	2CONCAS
42	Chute silo d'entreposage 1	1SILO
43	Chute silo d'entreposage 2	2SILO
44	Dépoussiéreur expédition concentré	CONCP

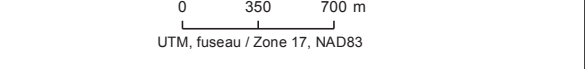
Sources surfaciques / Stockpile sources			
No ref.	Nom / Name	No ref.	Nom / Name
45	ROUT158 à ROUT161	65	ROUT420 à ROUT432
46	ROUT165 à ROUT187	66	ROUT433 à ROUT443
47	ROUT188 à ROUT203	67	ROUT444 à ROUT445
48	ROUT269 à ROUT272	68	ROUT446 à ROUT453
49	ROUT273	69	ROUT454 à ROUT455
50	ROUT274 à ROUT276	70	ROUT466 à ROUT476
51	ROUT277	71	ROUT477 à ROUT527
52	ROUT278	72	ROUT528 à ROUT556
53	ROUT279 à ROUT306	73	ROUT570 à ROUT579
54	ROUT307 à ROUT311	74	ROUT580 à ROUT587
55	ROUT312 à ROUT314	75	ROUT588 à ROUT596
56	ROUT315	76	ROUT597 à ROUT607
57	ROUT316 à ROUT320	77	ROUT608 à ROUT618
58	ROUT326 à ROUT335	78	ROUT636 à ROUT643
59	ROUT342 à ROUT355	79	ROUT651 à ROUT666
60	ROUT356 à ROUT357	80	ROUT704 à ROUT706
61	ROUT358	81	ROUT707 à ROUT733
62	ROUT359 à ROUT374	82	ROUT734 à ROUT737
63	ROUT378 à ROUT391	83	EXTI001 à EXTI168
64	ROUT396		



**RNC** **PROJET DUMONT**  
 Projet Dumont -  
 Modélisation de la dispersion atmosphérique /  
 Dumont Project -  
 Atmospheric dispersion modeling

MDA-1\_QC-5\_1  
**Localisation des sources d'émissions utilisées pour la modélisation de la dispersion atmosphérique / Location of the emission sources considered in the atmospheric dispersion modelling**

Scénario 2b (année 10 mod-TSF) / Scenario 2b (year 10 mod-TSF)



Source :  
 Image Bing Maps Aerial, ESRI

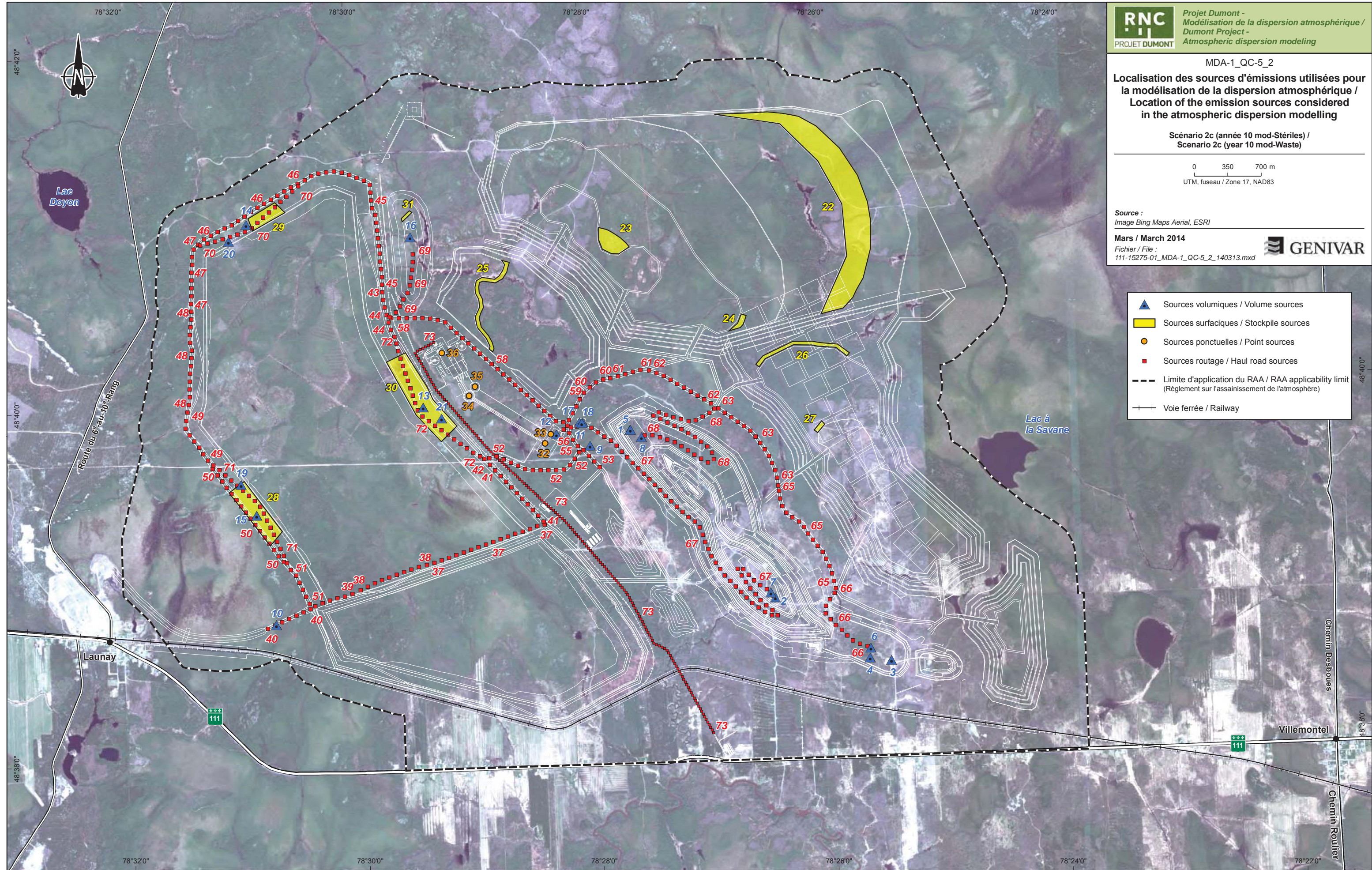
Mars / March 2014  
 Fichier / File :  
 111-15275-01\_MDA-1\_QC-5\_1\_140313.mxd



- ▲ Sources volumiques / Volume sources
- Sources surfaciques / Stockpile sources
- Sources ponctuelles / Point sources
- Sources routage / Haul road sources
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Voie ferrée / Railway

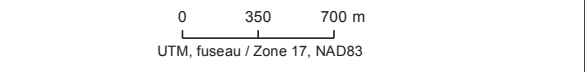


No ref.	Sources volumiques / volume sources		Nom / Name
1	Forage 1		FOR1
2	Forage 2		FOR2
3	Forage 3		FOR3
4	Sautage Sud		SAUT1
5	Sautage Nord		SAUT2
6	Chargement du minéral et des stériles HWST 773		LOAD1a / LOAD1b
7	Chargement du minéral et des stériles FWN 773		LOAD2a / LOAD2b
8	Chargement du minéral et des stériles HWN 773		LOAD3a / LOAD3b
9	Chargement du mort-terrain/argile OVB2 773		LOAD5
10	Chargement du mort-terrain/argile TSF_DD 740		LOAD7
11	Chargement au concasseur granulats 390D		LOAD8
12	Déchargement du minéral au concasseur 773		DUMP1a / DUMP1b
13	Déchargement au parc à résidus 13 773		DUMP9a / DUMP9b
14	Déchargement au parc à résidus 17 773		DUMP10a / DUMP10b
15	Déchargement au parc à résidus 21 773		DUMP11a / DUMP11b
16	Déchargement au reclaim 3 773		DUMP12
17	Déchargement au concasseur granulats 793		DUMP13
18	Concasseur granulats (roadstones)		CRUSHS
19	Bouteur TSF 20 DT8		DOZ7
20	Bouteur TSF 17 DT9		DOZ8
21	Bouteur TSF 13 DT9		DOZ9
No ref.	Sources surfaciques / Stockpile sources		Nom/Name
22	Waste		WR1_1
23	Minéral basse teneur #1		LGO1_1
24	Minéral basse teneur #1		LGO1_2
25	Minéral basse teneur #2		LGO2_1
26	Mort-terrain #1		OB1_1
27	Mort-terrain #1		OB1_2
28	Digue #1 Parc à résidus		DIG1_1
29	Digue #4 Parc à résidus		DIG4_1
30	Digue #5 Parc à résidus		DIG5_1
31	Pile pour revégétalisation (reclaim) #3		REC3_1
No ref.	Sources ponctuelles / point sources		Nom/Name
32	Concasseur giratoire 1		1CONCAS
33	Concasseur giratoire 2		2CONCAS
34	Chute silo d'entreposage 1		1SILO
35	Chute silo d'entreposage 2		2SILO
36	Dépoussiéreur expédition concentré		CONCP
Sources surfaciques / Stockpile sources			
No ref.	Nom / Name	No ref.	Nom / Name
37	ROUT023 à ROUT039	56	ROUT277
38	ROUT040 à ROUT048	57	ROUT278
39	ROUT049 à ROUT054	58	ROUT279 à ROUT306
40	ROUT060 à ROUT066	59	ROUT307 à ROUT311
41	ROUT127 à ROUT137	60	ROUT312 à ROUT314
42	ROUT138	61	ROUT316 à ROUT320
43	ROUT158 à ROUT161	62	ROUT326 à ROUT335
44	ROUT162 à ROUT164	63	ROUT342 à ROUT355
45	ROUT165 à ROUT187	64	ROUT358
46	ROUT188 à ROUT203	65	ROUT359 à ROUT374
47	ROUT204 à ROUT212	66	ROUT466 à ROUT476
48	ROUT213 à ROUT225	67	ROUT477 à ROUT527
49	ROUT226 à ROUT232	68	ROUT528 à ROUT556
50	ROUT233 à ROUT248	69	ROUT570 à ROUT579
51	ROUT249 à ROUT254	70	ROUT651 à ROUT666
52	ROUT255 à ROUT268	71	ROUT667 à ROUT683
53	ROUT269 à ROUT272	72	ROUT684 à ROUT703
54	ROUT273	73	EXIT001 à EXIT168
55	ROUT274 à ROUT276		



MDA-1\_QC-5\_2  
Localisation des sources d'émissions utilisées pour  
la modélisation de la dispersion atmosphérique /  
Location of the emission sources considered  
in the atmospheric dispersion modelling

Scénario 2c (année 10 mod-Stériles) /  
Scenario 2c (year 10 mod-Waste)



Source :  
Image Bing Maps Aerial, ESRI

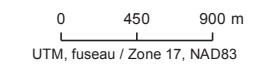
Mars / March 2014  
Fichier / File :  
111-15275-01\_MDA-1\_QC-5\_2\_140313.mxd



- Sources volumiques / Volume sources
- Sources surfaciques / Stockpile sources
- Sources ponctuelles / Point sources
- Sources routage / Haul road sources
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Voie ferrée / Railway

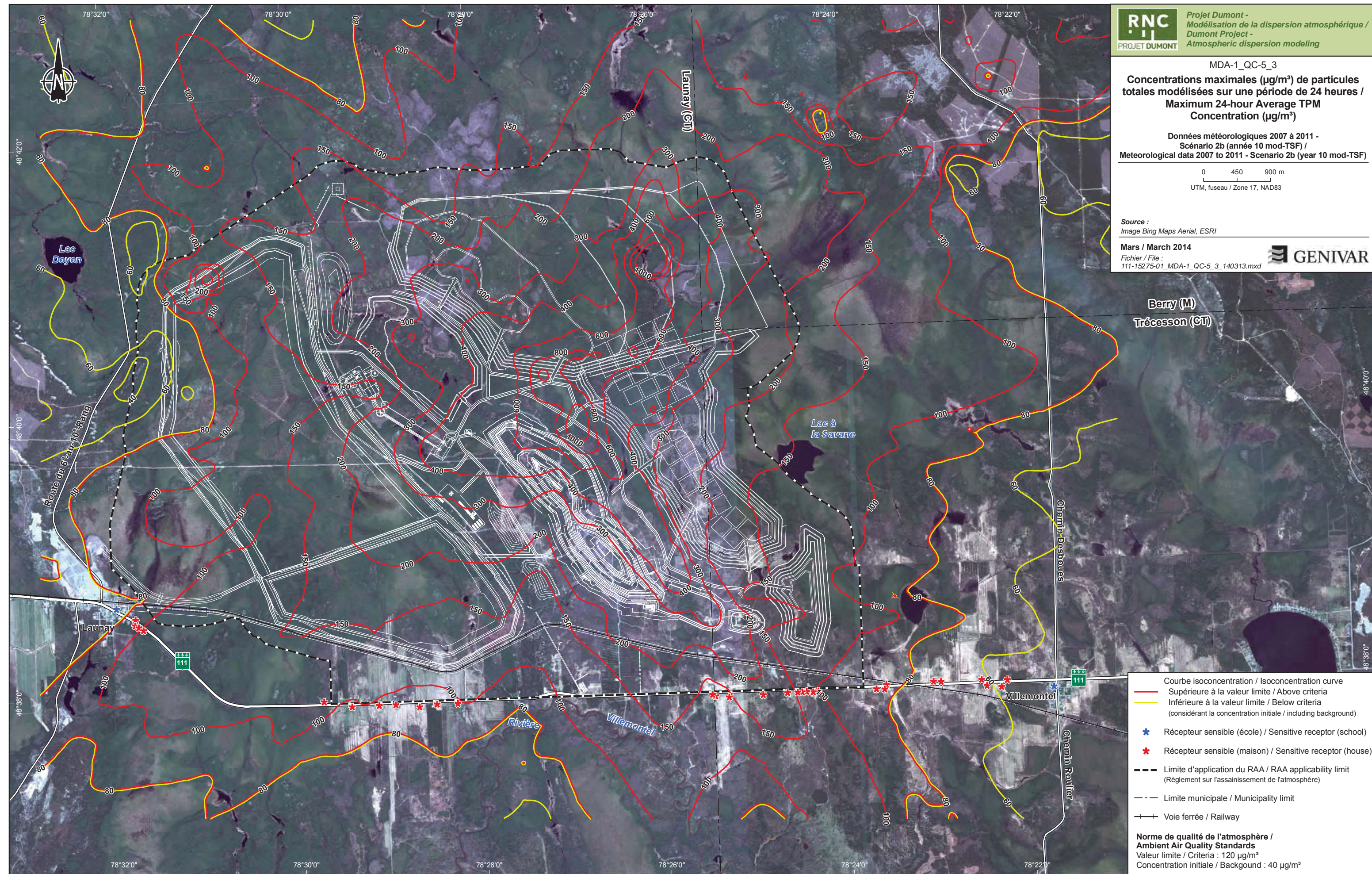


MDA-1\_QC-5\_3  
**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de particules totales modélisées sur une période de 24 heures /  
Maximum 24-hour Average TPM  
Concentration ( $\mu\text{g}/\text{m}^3$ )**  
Données météorologiques 2007 à 2011 -  
Scénario 2b (année 10 mod-TSF) /  
Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)



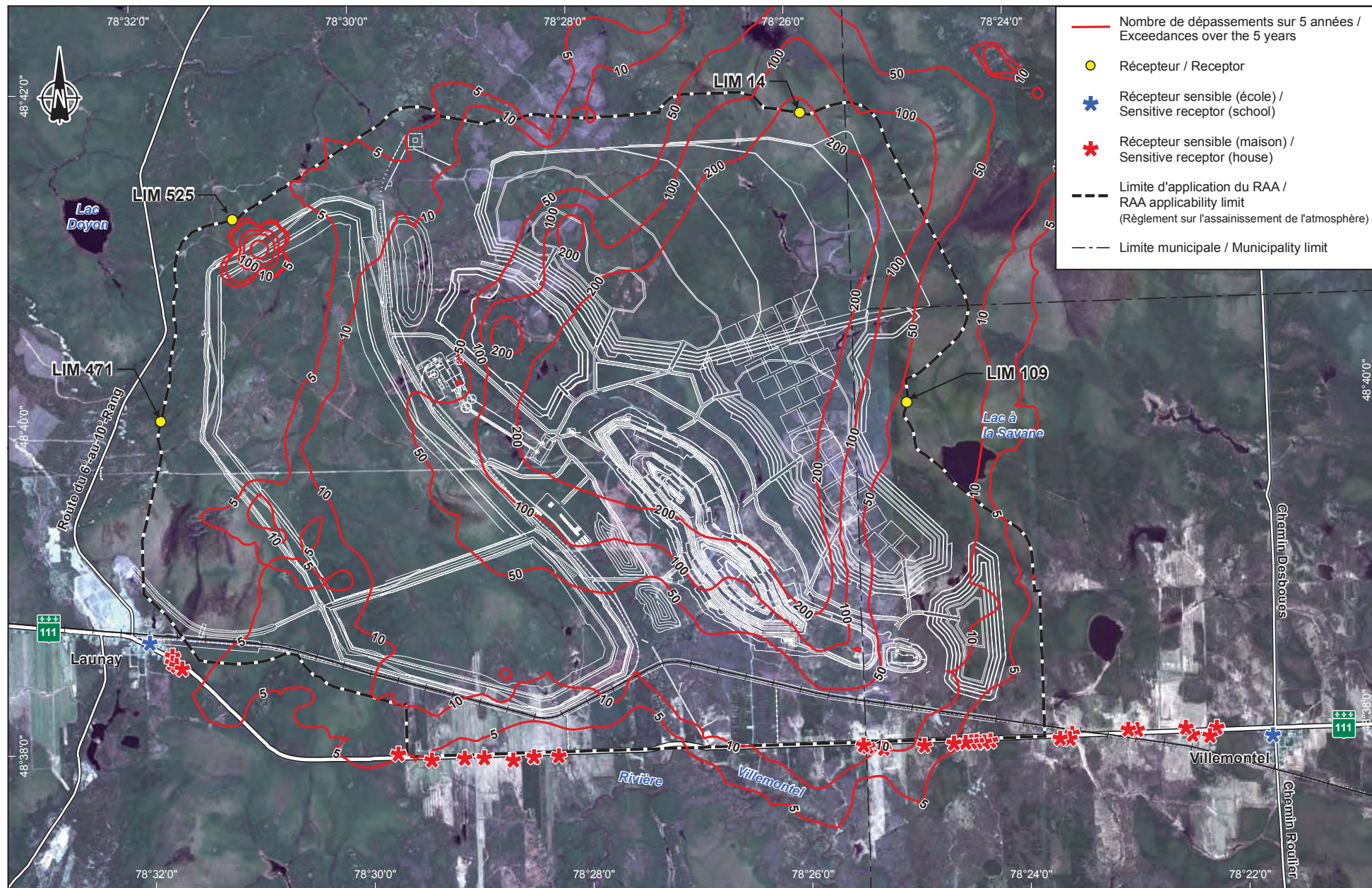
Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014  
Fichier / File :  
111-15275-01\_MDA-1\_QC-5\_3\_140313.mxd

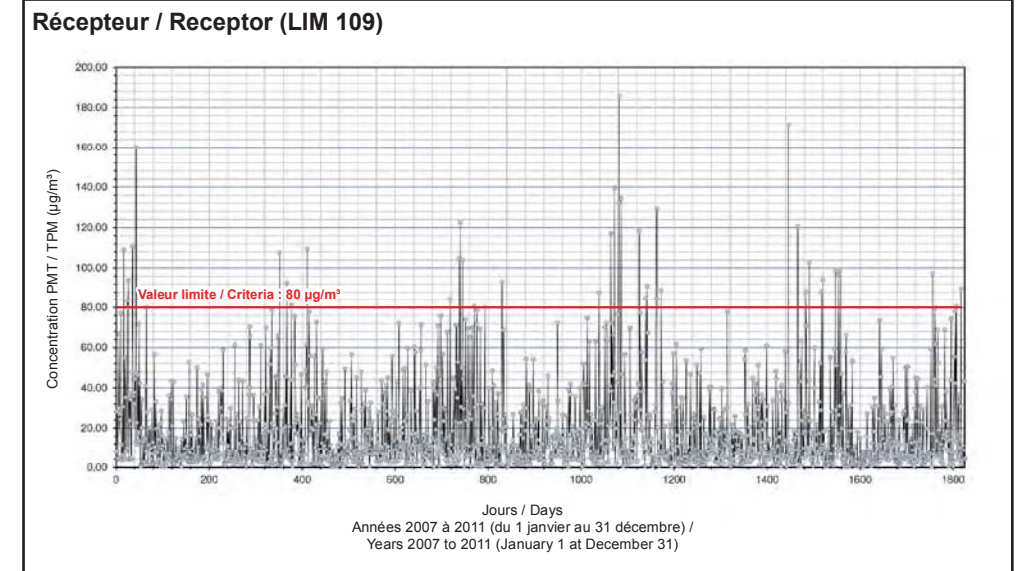


- Courbe isoconcentration / Isoconcentration curve
  - Supérieure à la valeur limite / Above criteria
  - Inférieure à la valeur limite / Below criteria  
(considérant la concentration initiale / including background)
  - ★ Récepteur sensible (école) / Sensitive receptor (school)
  - ★ Récepteur sensible (maison) / Sensitive receptor (house)
  - Limite d'application du RAA / RAA applicability limit  
(Règlement sur l'assainissement de l'atmosphère)
  - Limite municipale / Municipality limit
  - Voie ferrée / Railway
- Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**  
Valeur limite / Criteria :  $120 \mu\text{g}/\text{m}^3$   
Concentration initiale / Background :  $40 \mu\text{g}/\text{m}^3$

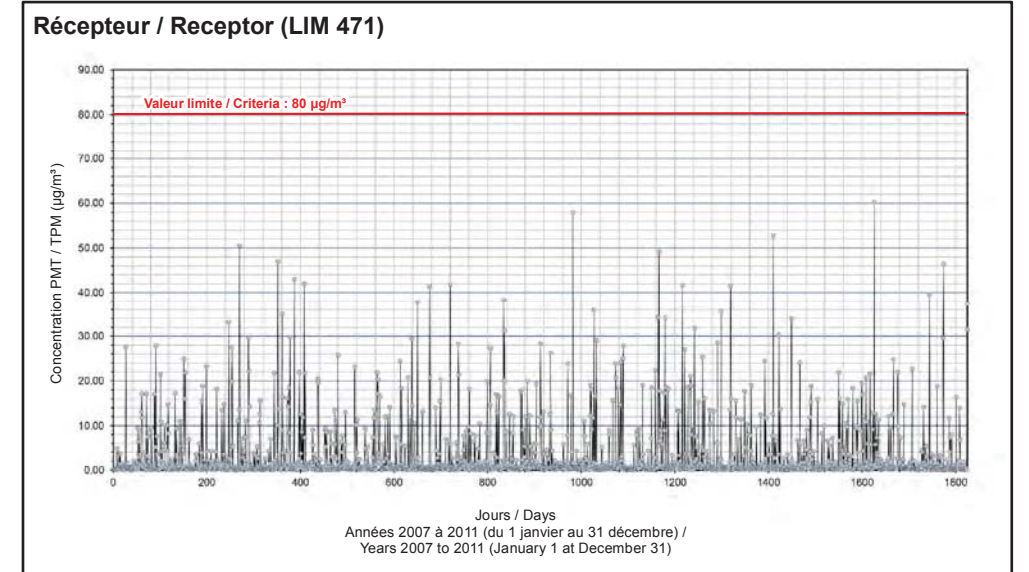




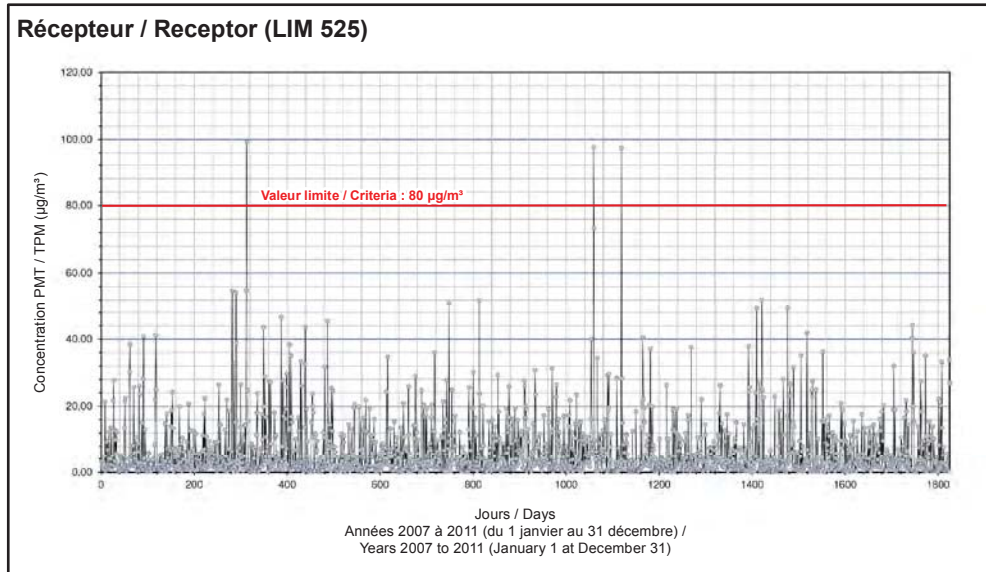
Concentrations modélisées au / Modeled concentrations at



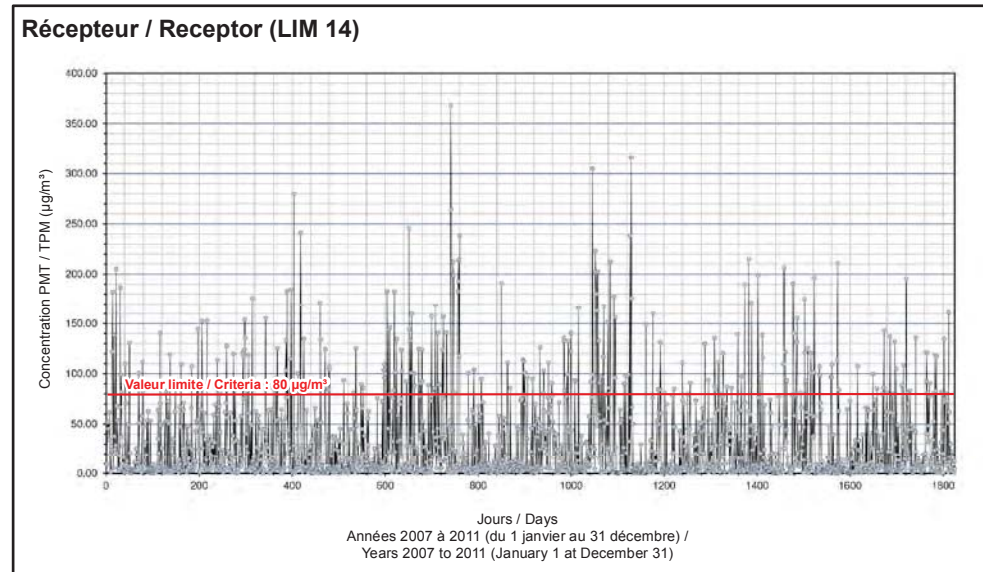
Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



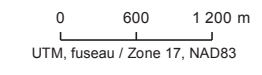
Concentrations modélisées au / Modeled concentrations at



**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-5\_4  
**Occurrences des dépassements de la norme de particules totales Récepteurs sur la limite du RAA / Exceedances of the TPM standards RAA Limit Receptors**

Données météorologiques 2007 à 2011 - Scénario 2b (année 10 mod-TSF) / Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)



Source : Image Bing Maps Aerial, ESRI

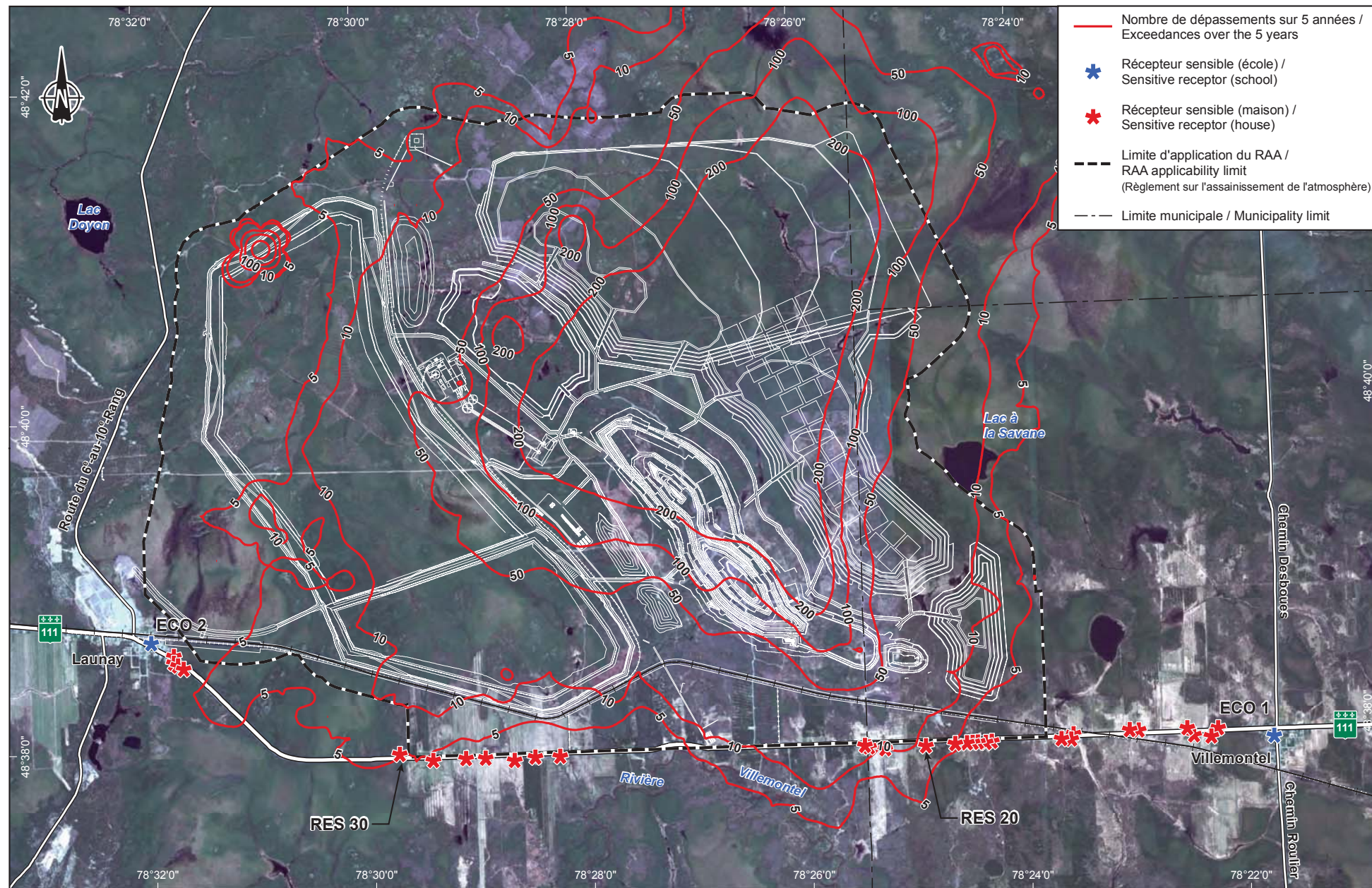
Mars / March 2014

Fichier / File : 111-15275-01\_MDA-1\_QC-5\_4\_140313.mxd

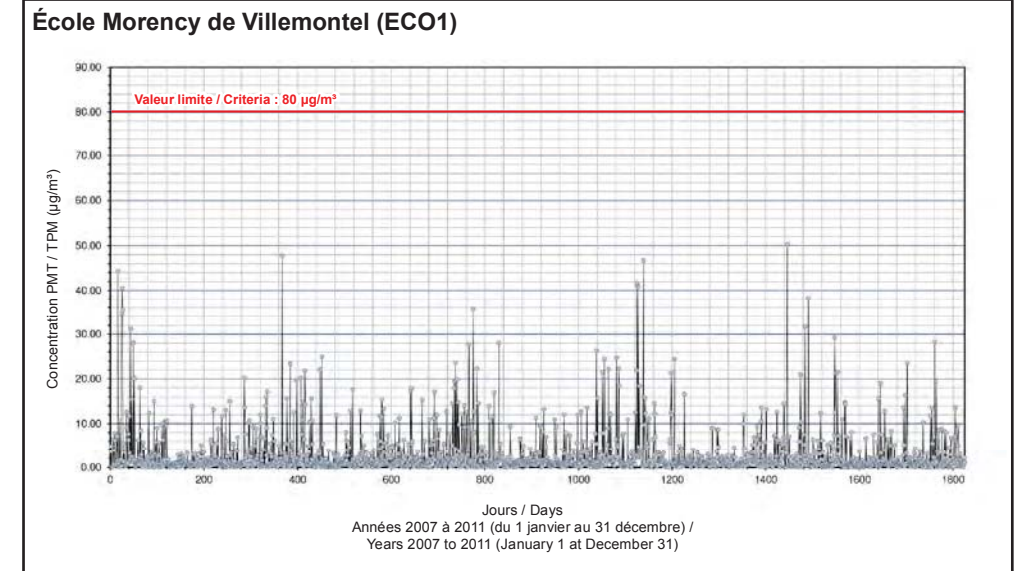




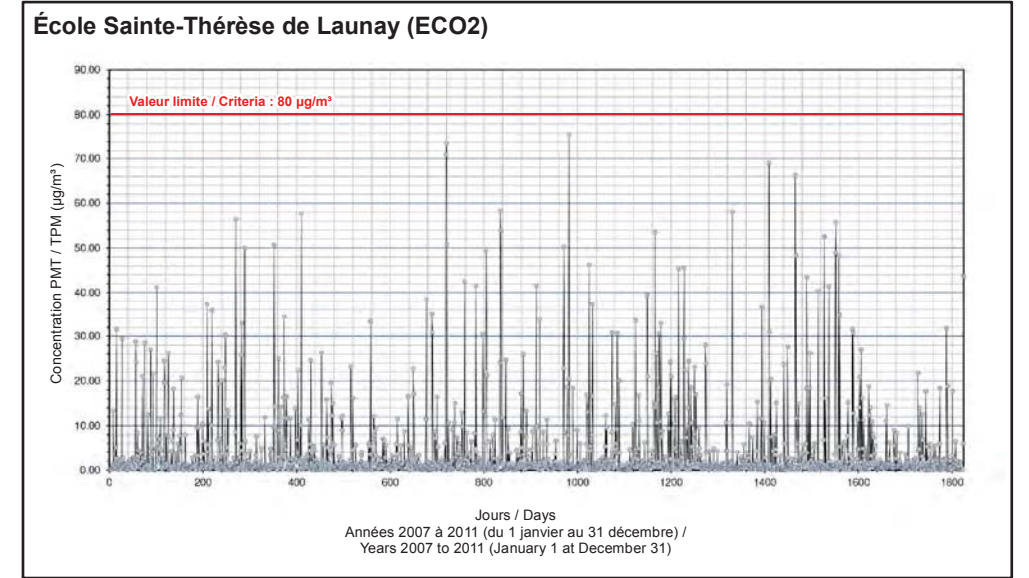




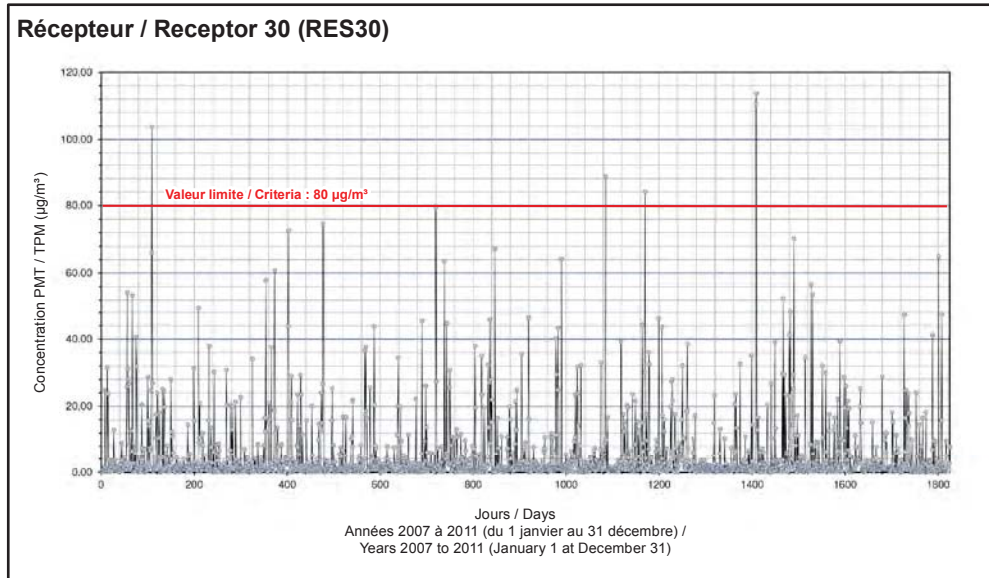
Concentrations modélisées à / Modeled concentrations at



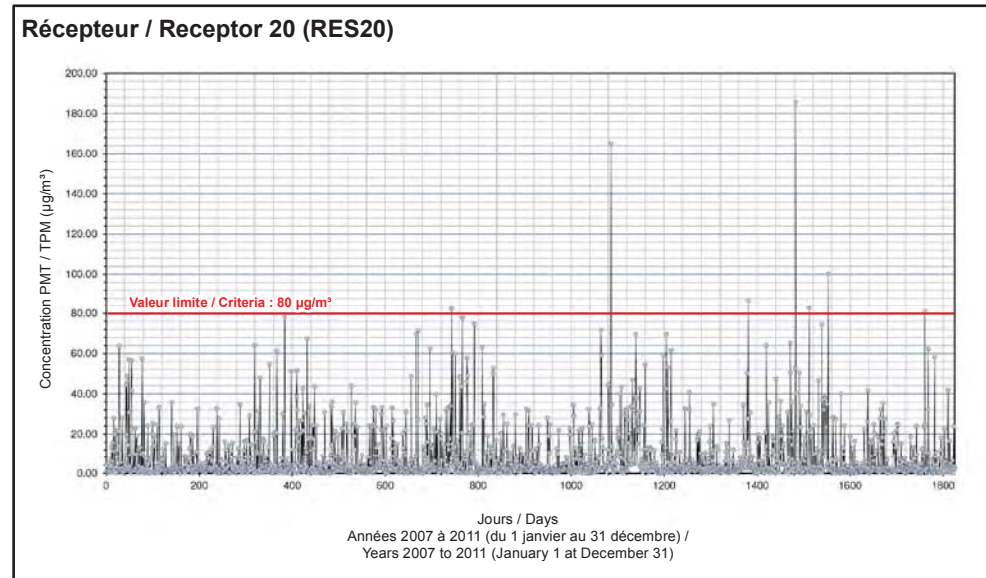
Concentrations modélisées à / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at

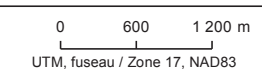


Concentrations modélisées au / Modeled concentrations at



**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-5\_5  
**Occurrences des dépassements de la norme de particules totales Récepteurs sensibles / Exceedances of the TPM standards Sensitive receptors**  
 Données météorologiques 2007 à 2011 - Scénario 2b (année 10 mod-TSF) / Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)



Source : Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File : 111-15275-01\_MDA-1\_QC-5\_5\_140313.mxd





MDA-1\_QC-5\_6

**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de particules totales modélisées sur une période de 24 heures /  
Maximum 24-hour Average TPM  
Concentration ( $\mu\text{g}/\text{m}^3$ )**

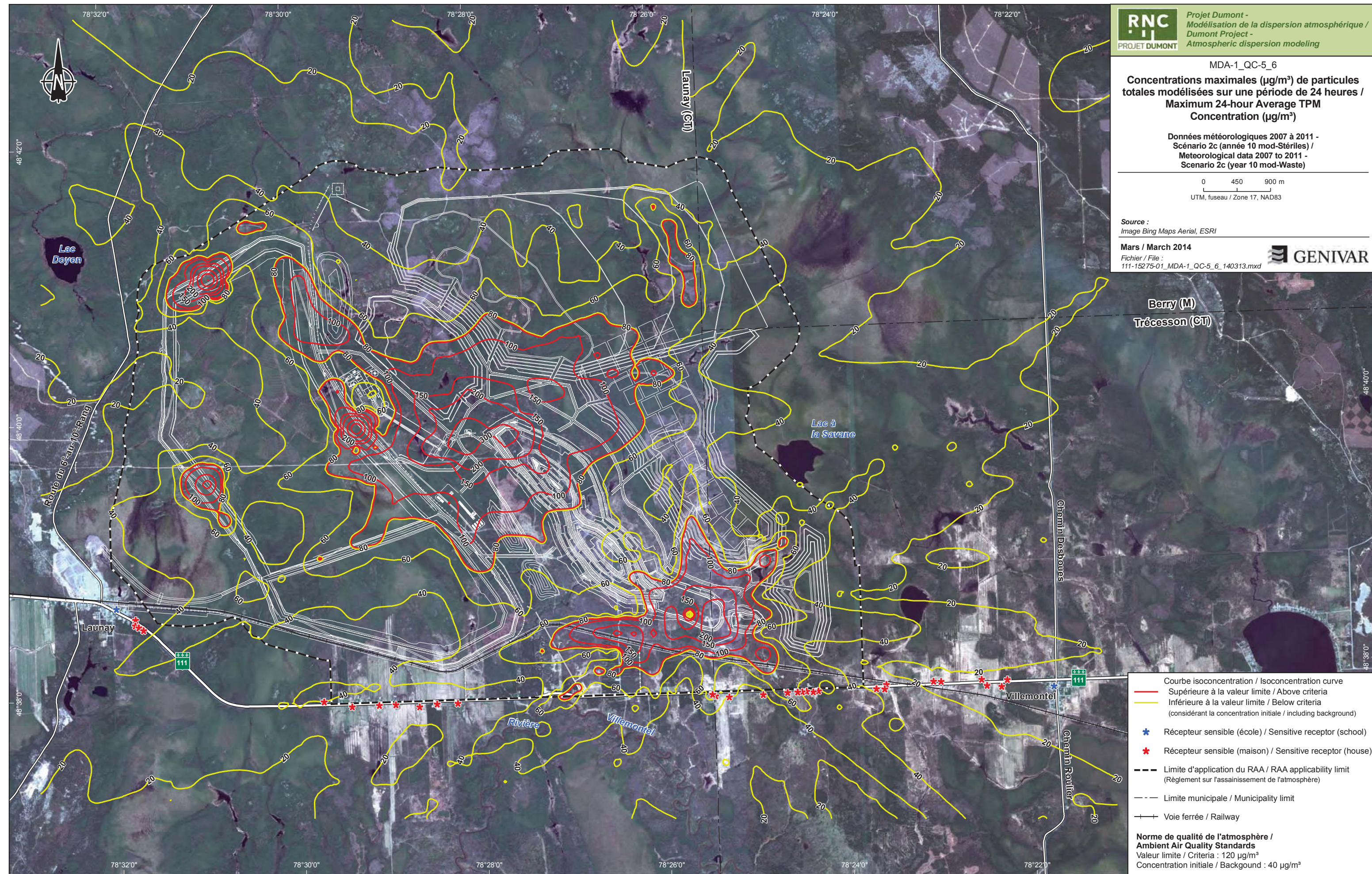
Données météorologiques 2007 à 2011 -  
Scénario 2c (année 10 mod-Stériles) /  
Meteorological data 2007 to 2011 -  
Scenario 2c (year 10 mod-Waste)

0 450 900 m  
UTM, fuseau / Zone 17, NAD83

Source :  
Image Bing Maps Aerial, ESRI

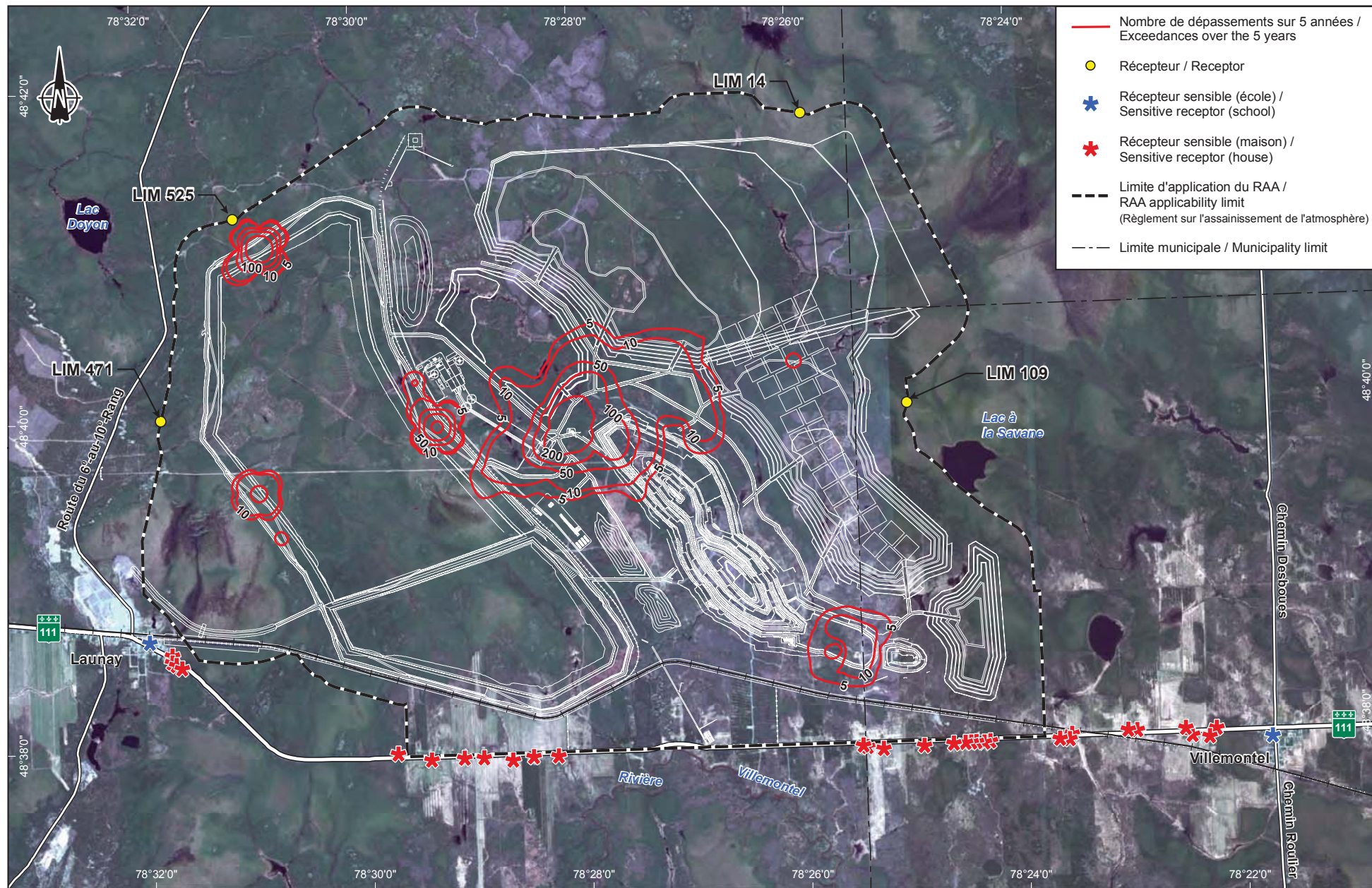
Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-5\_6\_140313.mxd

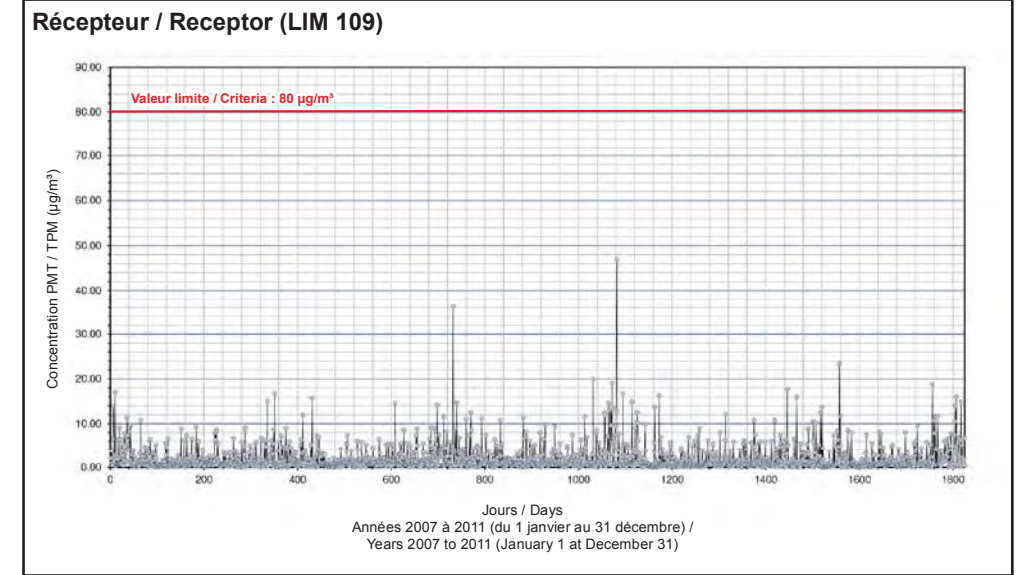


- Courbe isoconcentration / Isoconcentration curve
  - Supérieure à la valeur limite / Above criteria
  - Inférieure à la valeur limite / Below criteria (considérant la concentration initiale / including background)
  - ★ Récepteur sensible (école) / Sensitive receptor (school)
  - ★ Récepteur sensible (maison) / Sensitive receptor (house)
  - Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
  - Limite municipale / Municipality limit
  - Voie ferrée / Railway
- Norme de qualité de l'atmosphère / Ambient Air Quality Standards**  
Valeur limite / Criteria : 120  $\mu\text{g}/\text{m}^3$   
Concentration initiale / Background : 40  $\mu\text{g}/\text{m}^3$

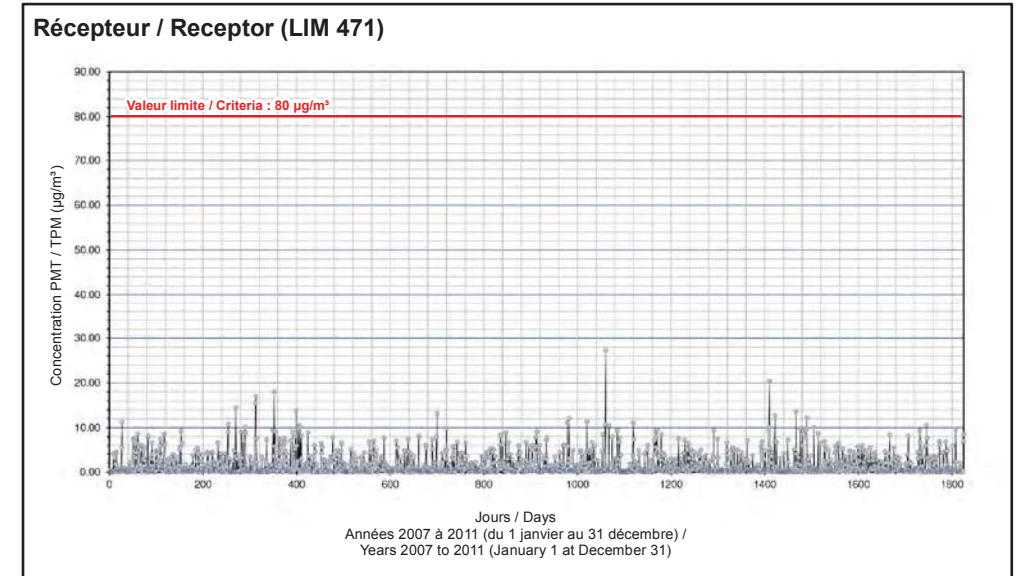




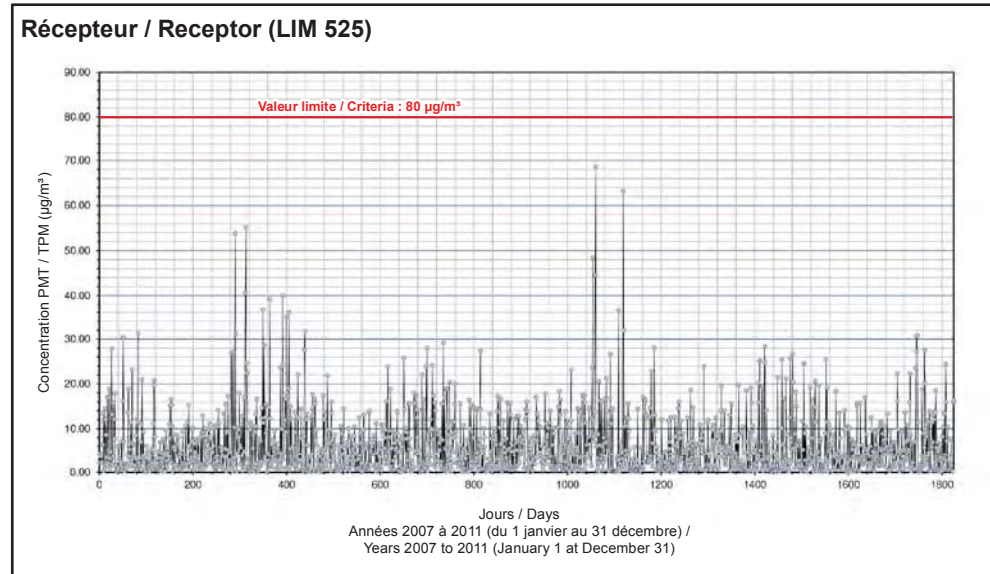
Concentrations modélisées au / Modeled concentrations at



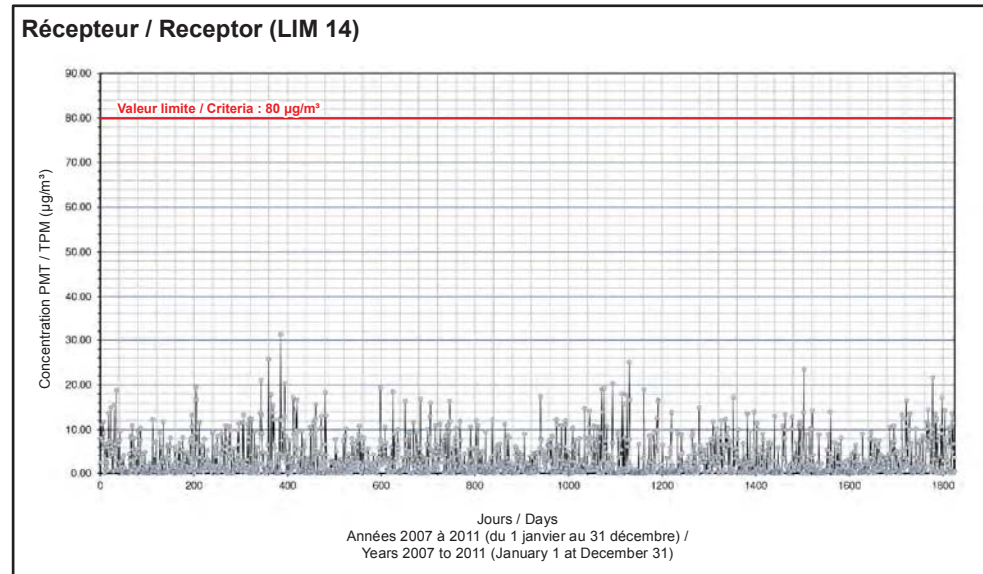
Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at

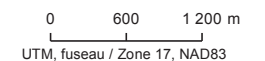


**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-5\_7

**Occurrences des dépassements de la norme de particules totales Récepteurs sur la limite du RAA / Exceedances of the TPM standards RAA Limit Receptors**

Données météorologiques 2007 à 2011 - Scénario 2c (année 10 mod-Stériles) / Meteorological data 2007 to 2011 - Scenario 2c (year 10 mod-Waste)



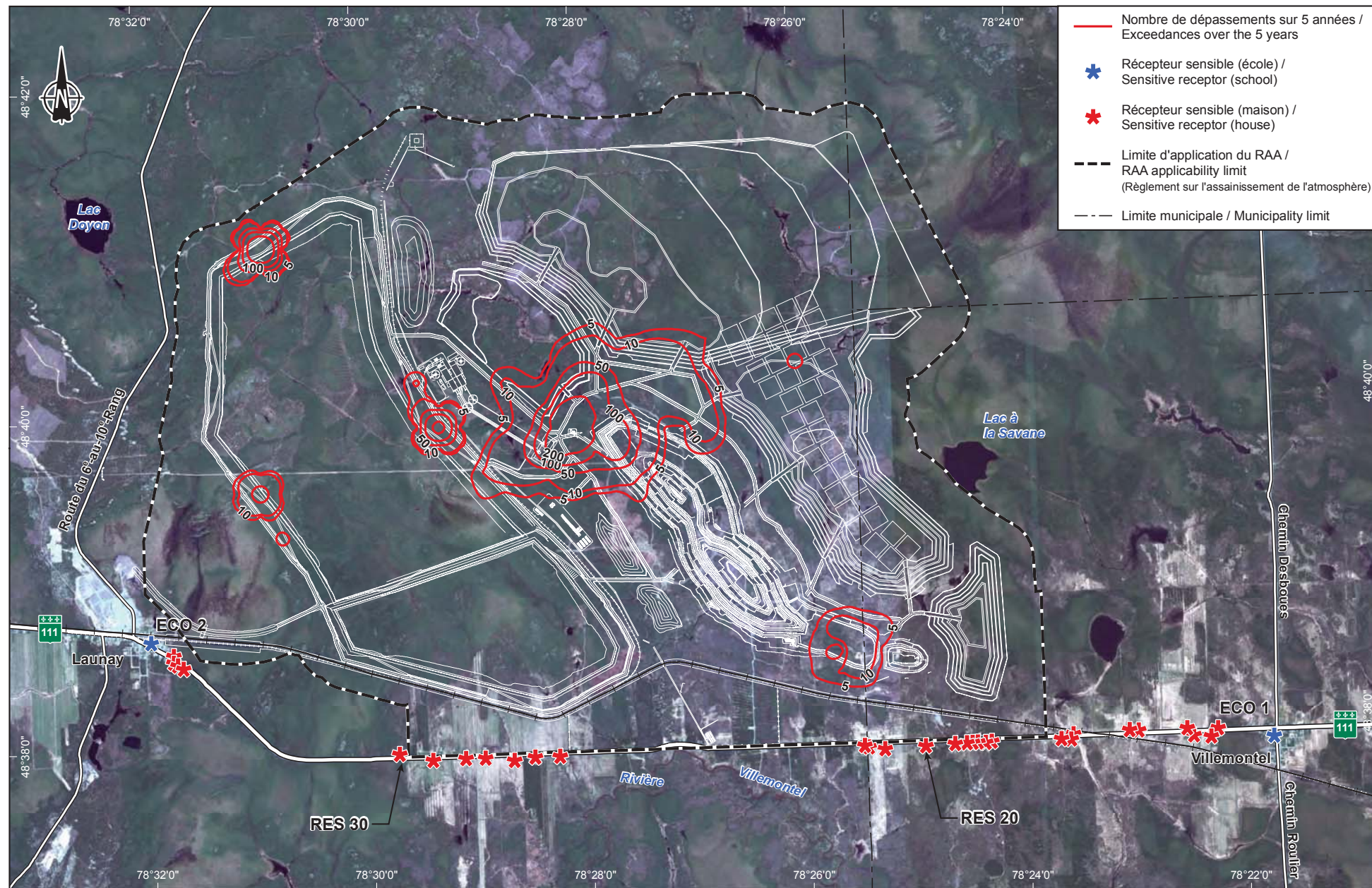
Source : Image Bing Maps Aerial, ESRI

Mars / March 2014

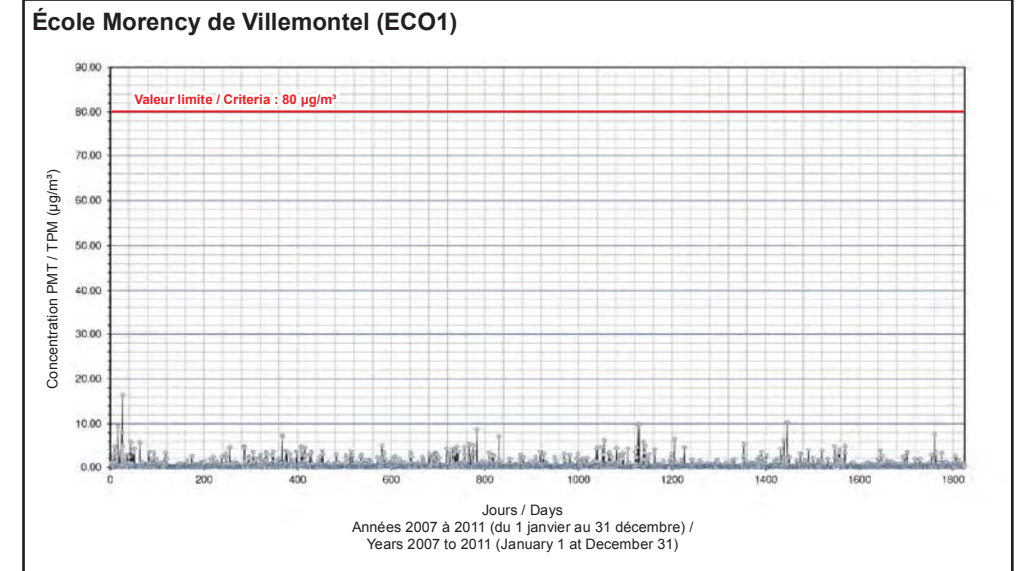
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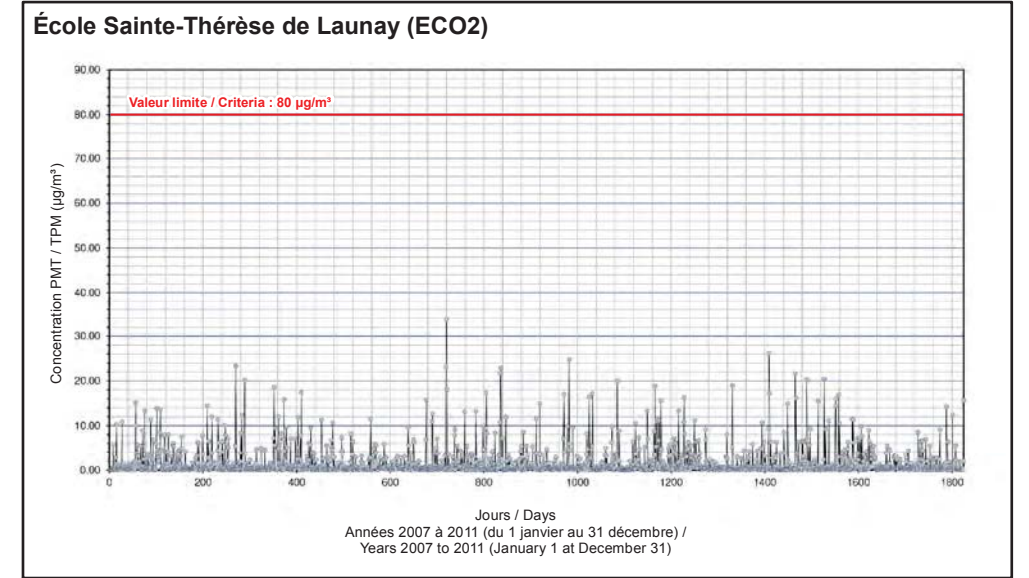




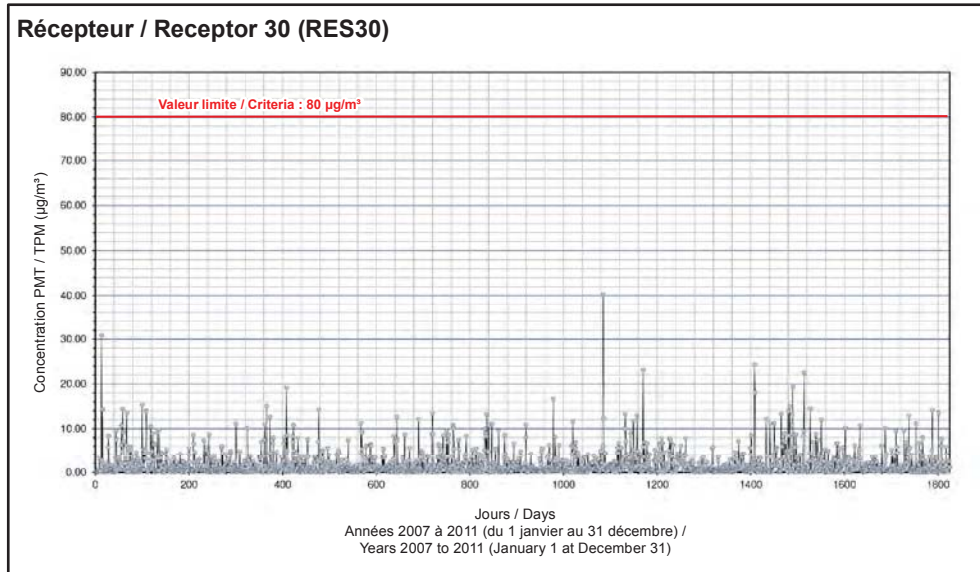
Concentrations modélisées à / Modeled concentrations at



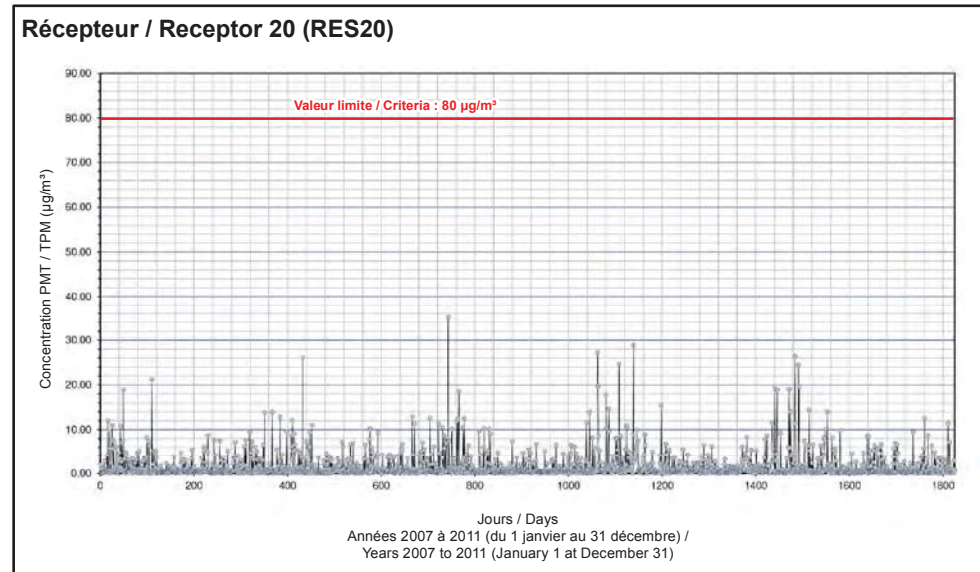
Concentrations modélisées à / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at

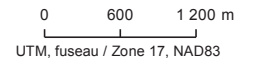


**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-5\_8

**Occurrences des dépassements de la norme de particules totales Récepteurs sensibles / Exceedances of the TPM standards Sensitive receptors**

Données météorologiques 2007 à 2011 - Scénario 2c (année 10 mod-Stériles) / Meteorological data 2007 to 2011 - Scenario 2c (year 10 mod-Waste)



Source : Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File : 111-15275-01\_MDA-1\_QC-5\_8\_140313.mxd



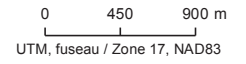




MDA-1\_QC-5\_9

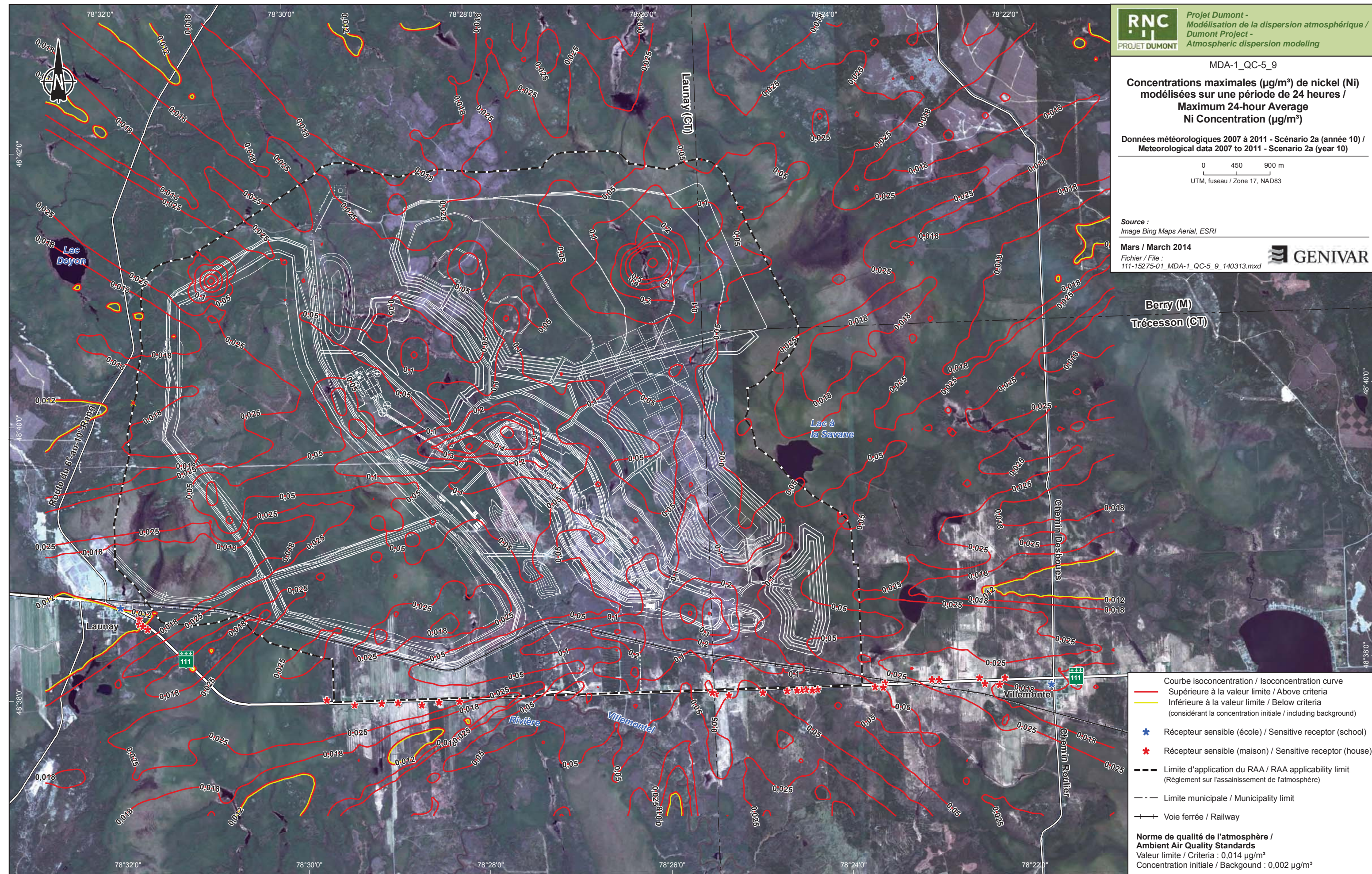
**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de nickel (Ni)  
modélisées sur une période de 24 heures /  
Maximum 24-hour Average  
Ni Concentration ( $\mu\text{g}/\text{m}^3$ )**

Données météorologiques 2007 à 2011 - Scénario 2a (année 10) /  
Meteorological data 2007 to 2011 - Scenario 2a (year 10)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014  
Fichier / File :  
111-15275-01\_MDA-1\_QC-5\_9\_140313.mxd



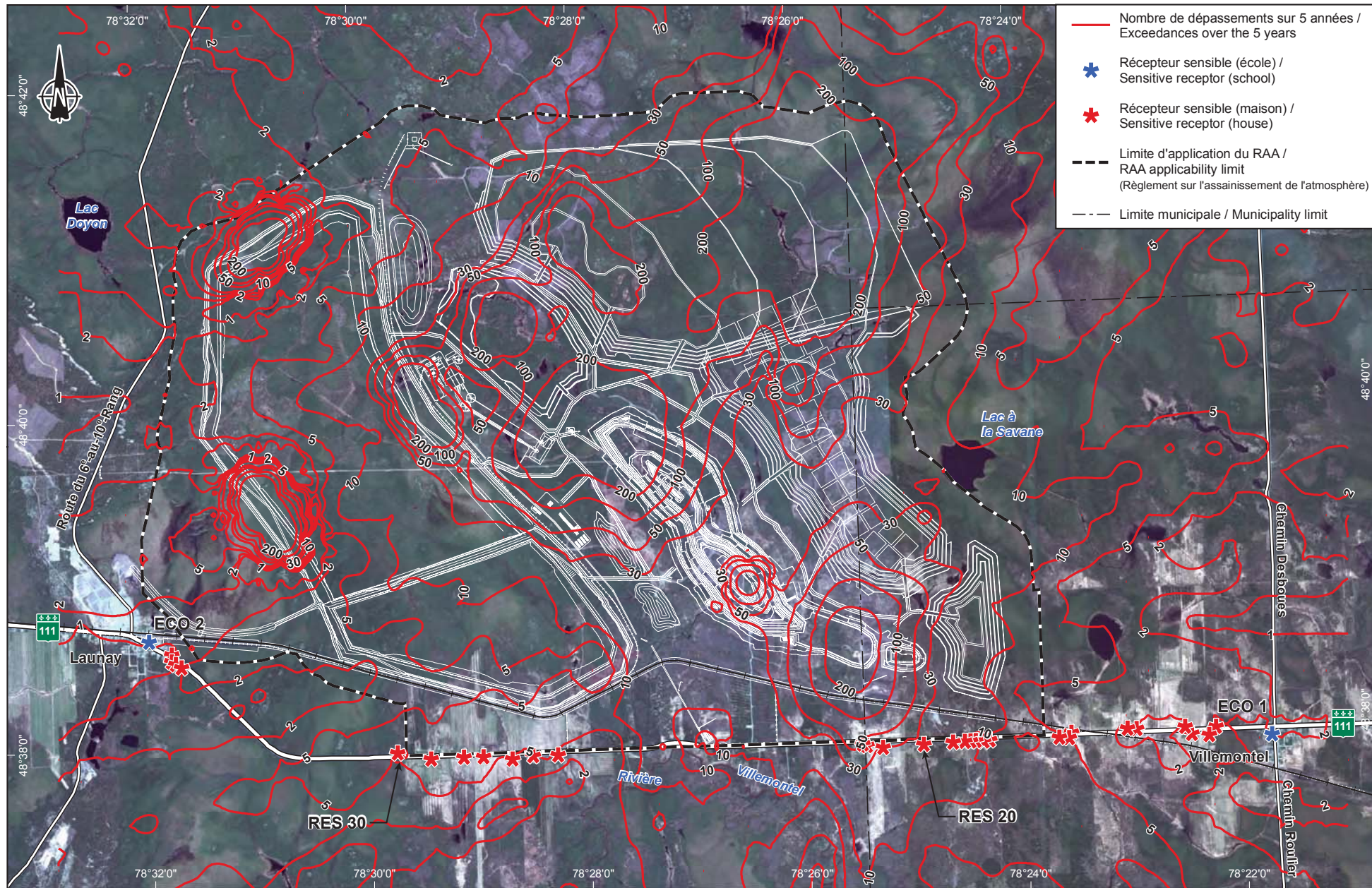
- Courbe isoconcentration / Isoconcentration curve
- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria  
(considérant la concentration initiale / including background)
- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit  
(Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway

**Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**  
Valeur limite / Criteria :  $0,014 \mu\text{g}/\text{m}^3$   
Concentration initiale / Background :  $0,002 \mu\text{g}/\text{m}^3$

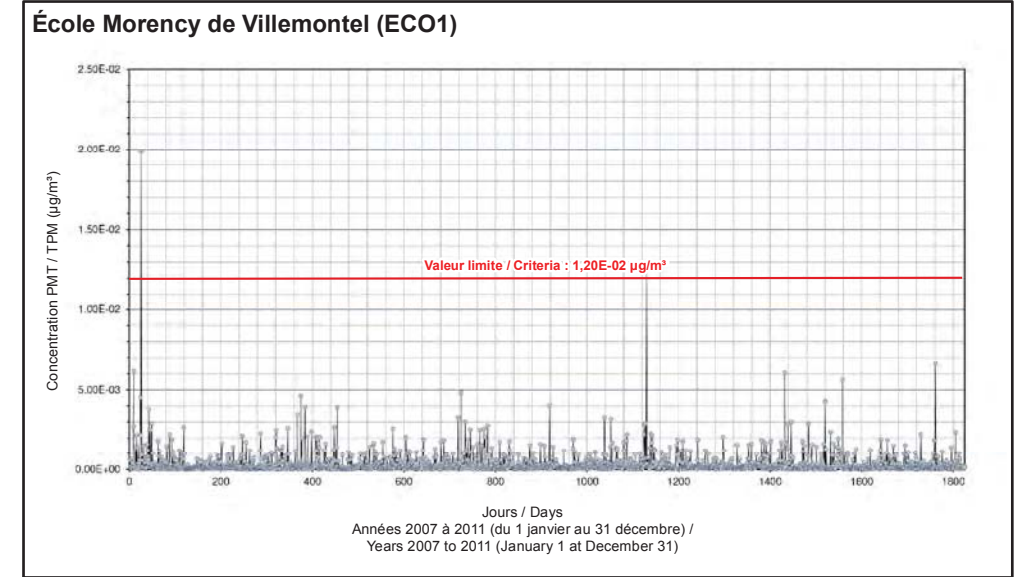




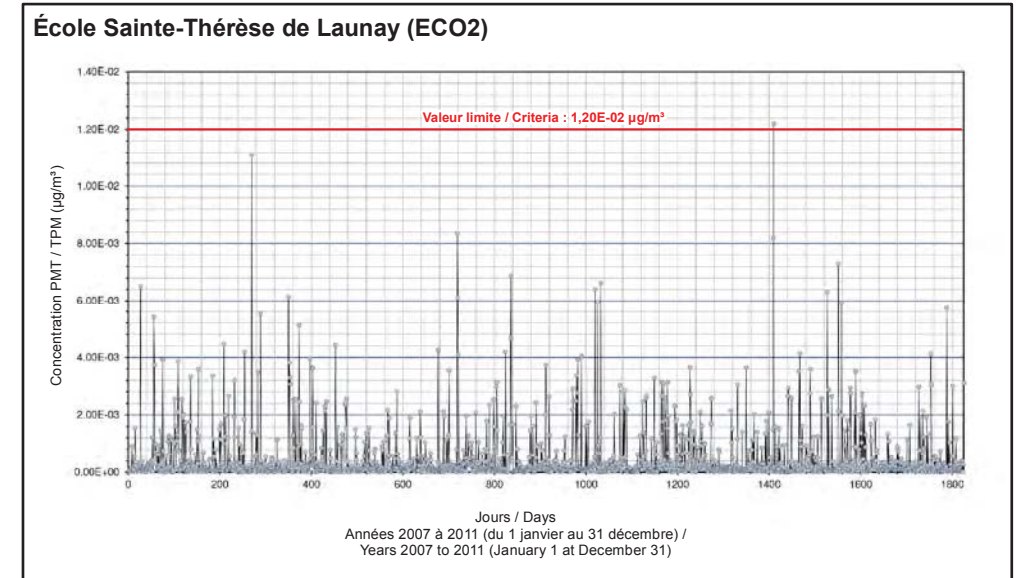




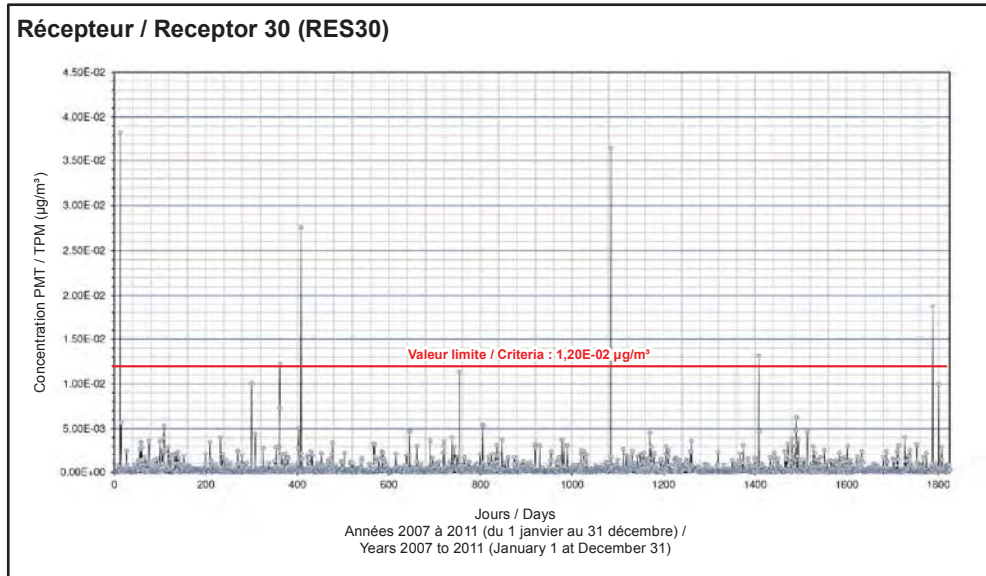
Concentrations modélisées à / Modeled concentrations at



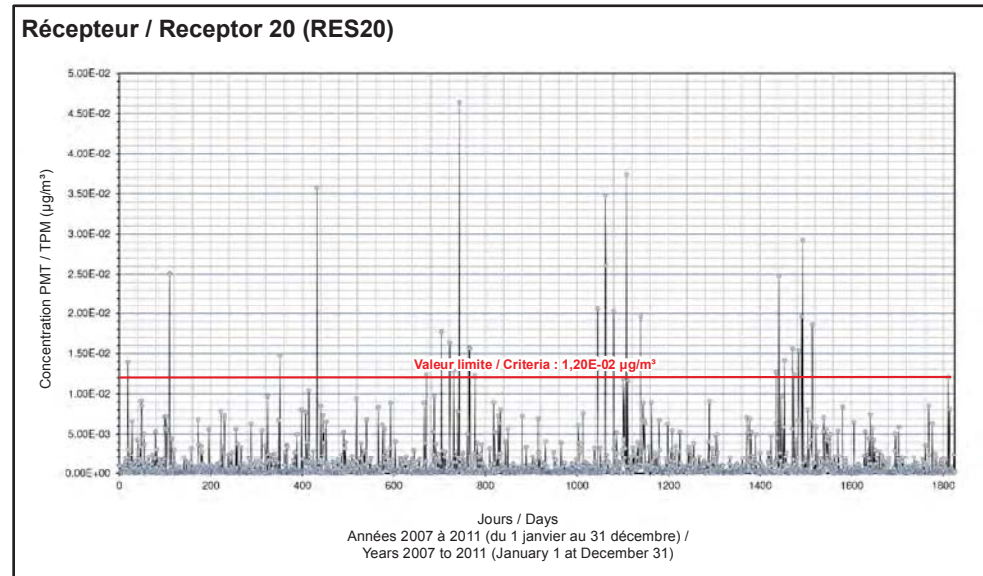
Concentrations modélisées à / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



MDA-1\_QC-5\_11

**Occurrences des dépassements de la norme de nickel (Ni)  
Récepteurs sensibles / Exceedances of the Ni standards  
Sensitive receptors**

Données météorologiques 2007 à 2011 - Scénario 2a (année 10) / Meteorological data 2007 to 2011 - Scenario 2a (year 10)

0 600 1 200 m  
UTM, fuseau / Zone 17, NAD83

Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-5\_11\_140313.mxd

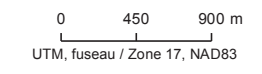




MDA-1\_QC-5\_12

**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de nickel (Ni)  
modélisées sur une période de 24 heures /  
Maximum 24-hour Average  
Ni Concentration ( $\mu\text{g}/\text{m}^3$ )**

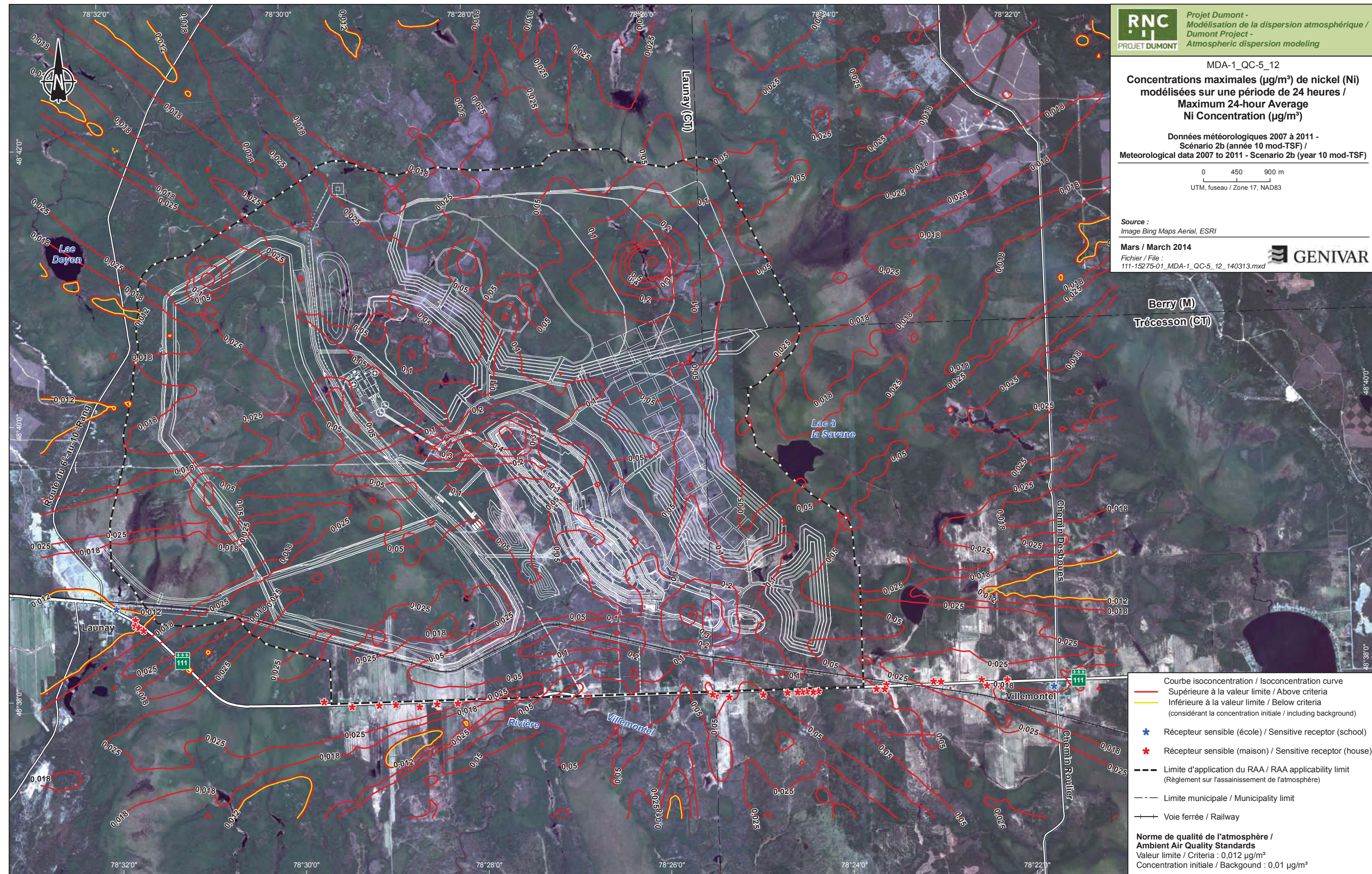
Données météorologiques 2007 à 2011 -  
Scénario 2b (année 10 mod-TSF) /  
Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
111-15275-01\_MDA-1\_QC-5\_12\_140313.mxd



Courbe isoconcentration / Isoconcentration curve

- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria  
(considérant la concentration initiale / including background)

- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)

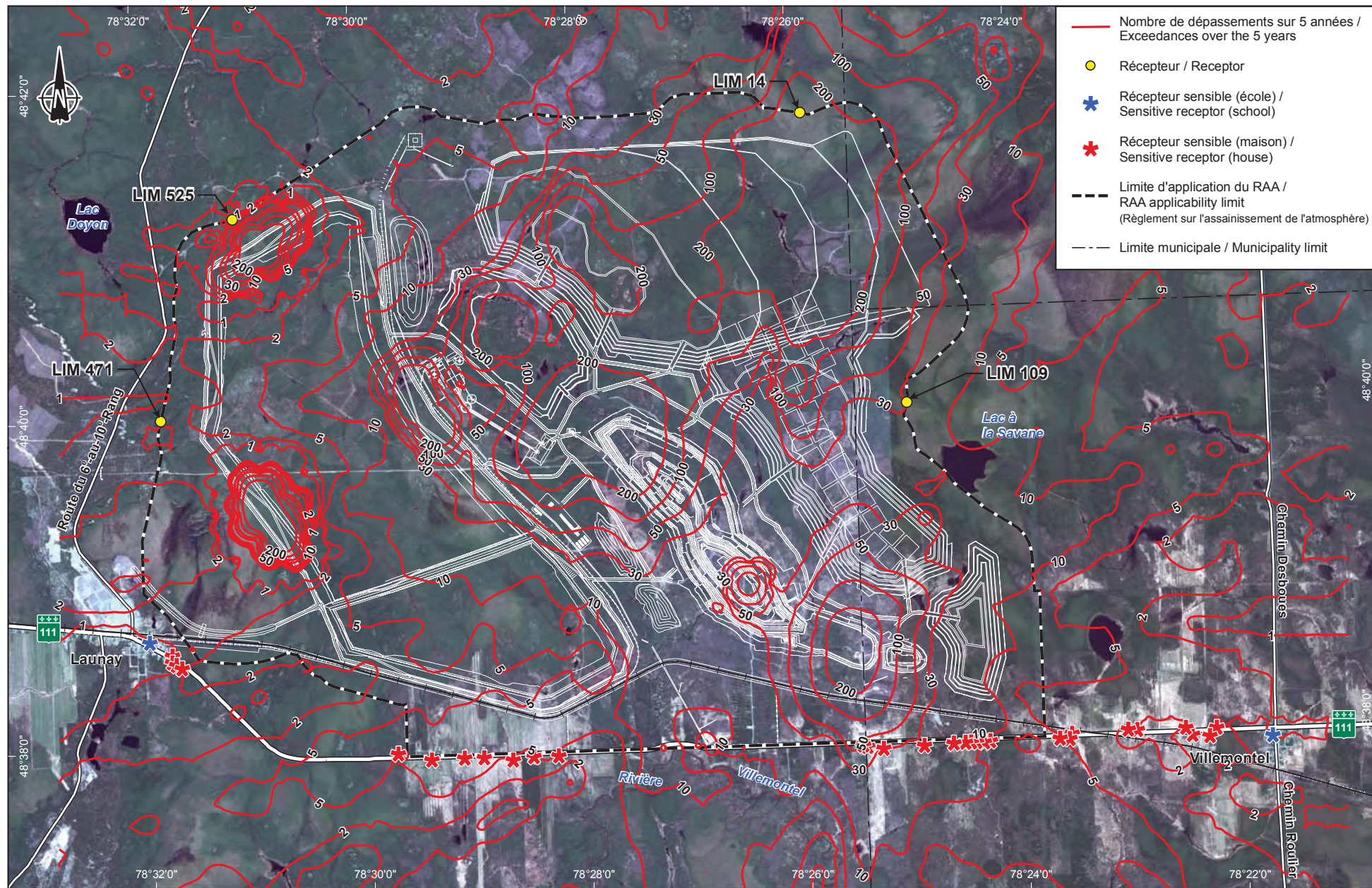
- Limite d'application du RAA / RAA applicability limit  
(Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- + + + Voie ferrée / Railway

**Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**

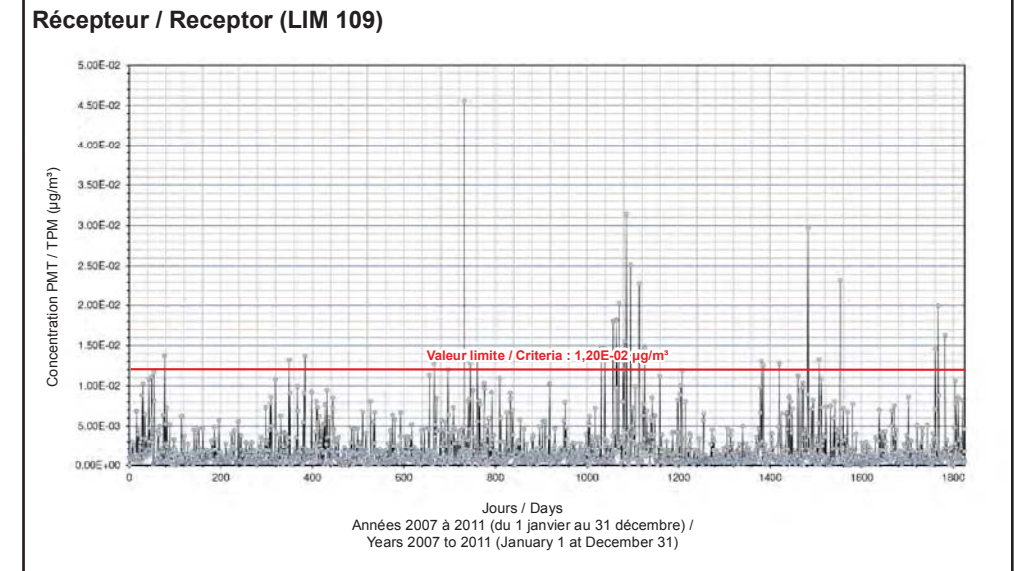
Valeur limite / Criteria :  $0,012 \mu\text{g}/\text{m}^3$   
Concentration initiale / Background :  $0,01 \mu\text{g}/\text{m}^3$



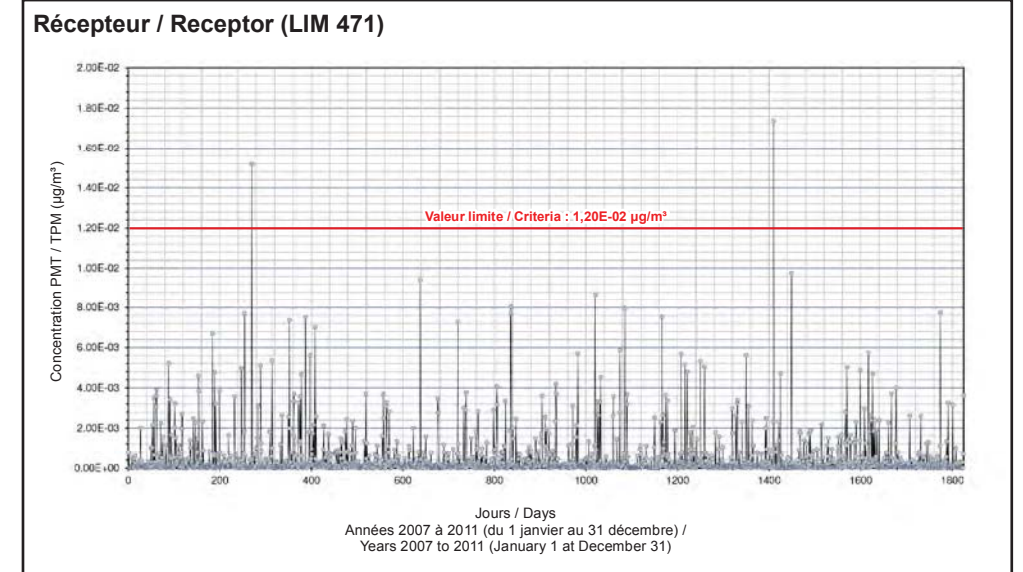




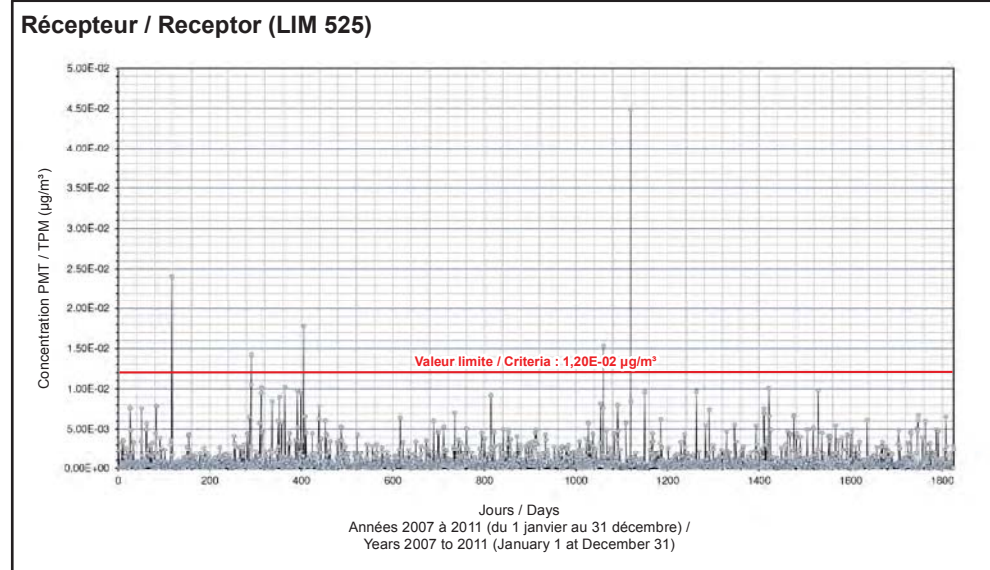
Concentrations modélisées au / Modeled concentrations at



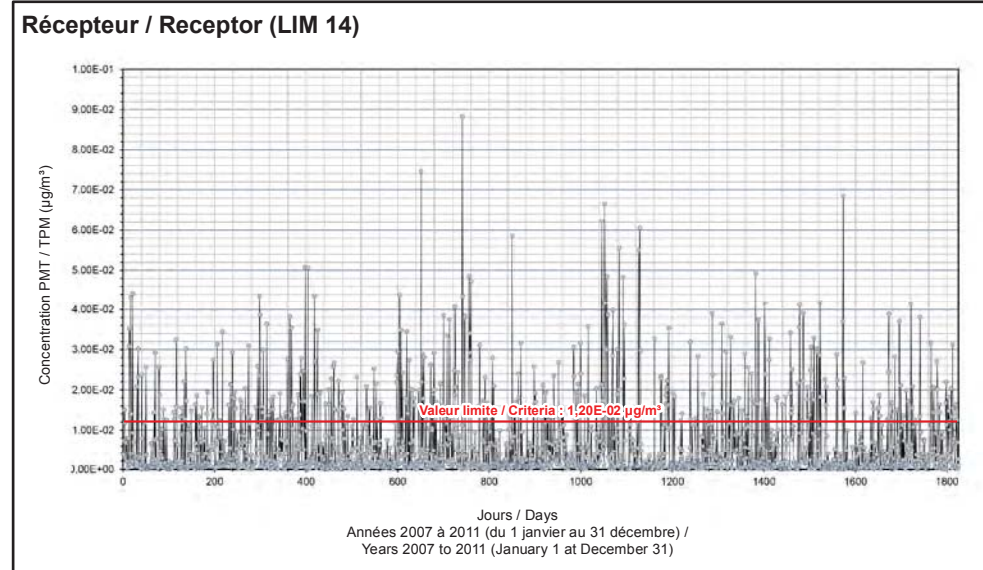
Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



MDA-1\_QC-5\_13

**Ocurrences des dépassements de  
 la norme de nickel (Ni)  
 Récepteurs sur la limite du RAA /  
 Exceedances of the Ni standards  
 RAA Limit Receptors**

Données météorologiques 2007 à 2011 -  
 Scénario 2b (année 10 mod-TSF) /  
 Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)

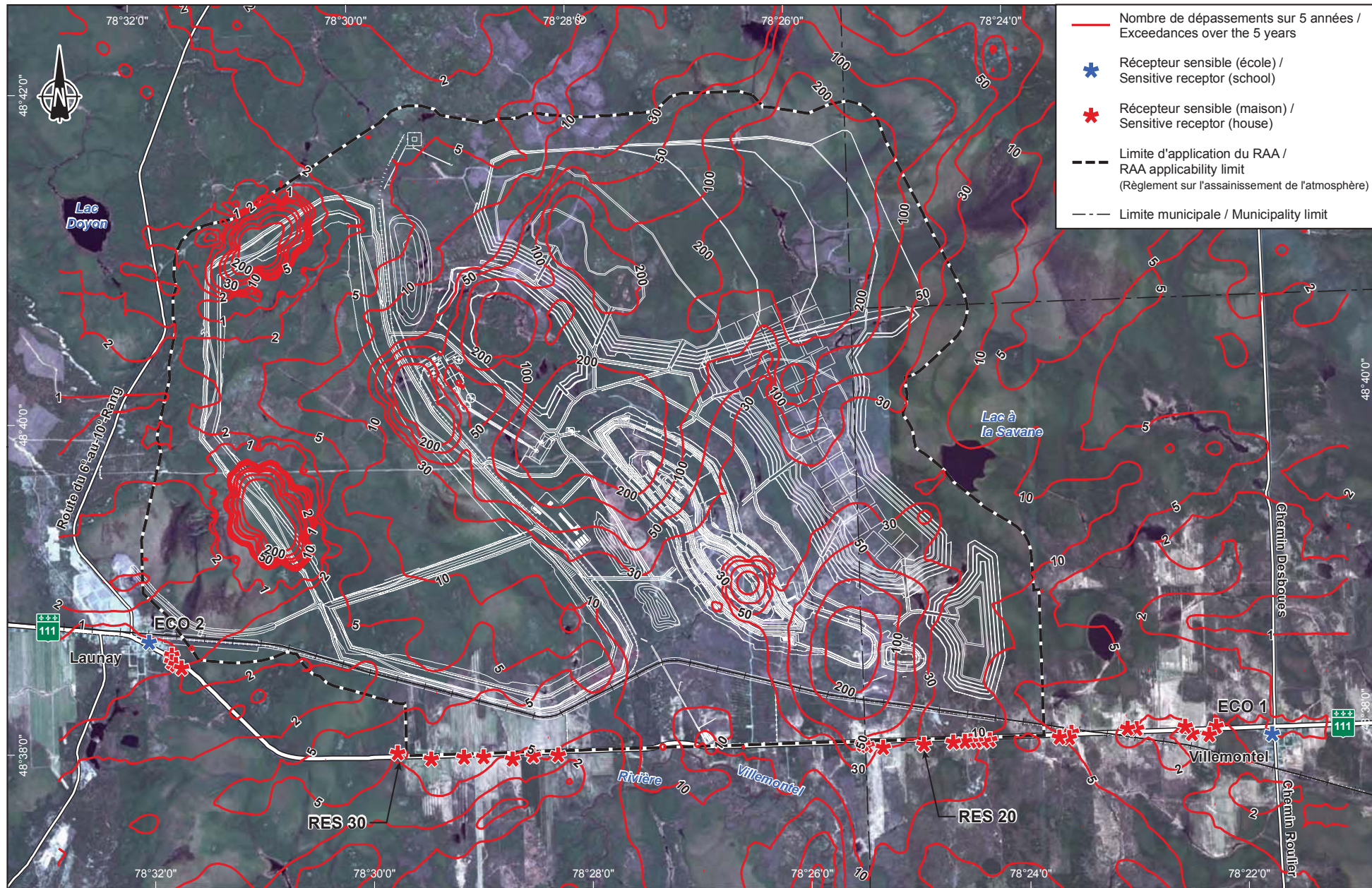
0 600 1200 m  
 UTM, fuseau / Zone 17, NAD83

Source :  
 Image Bing Maps Aerial, ESRI

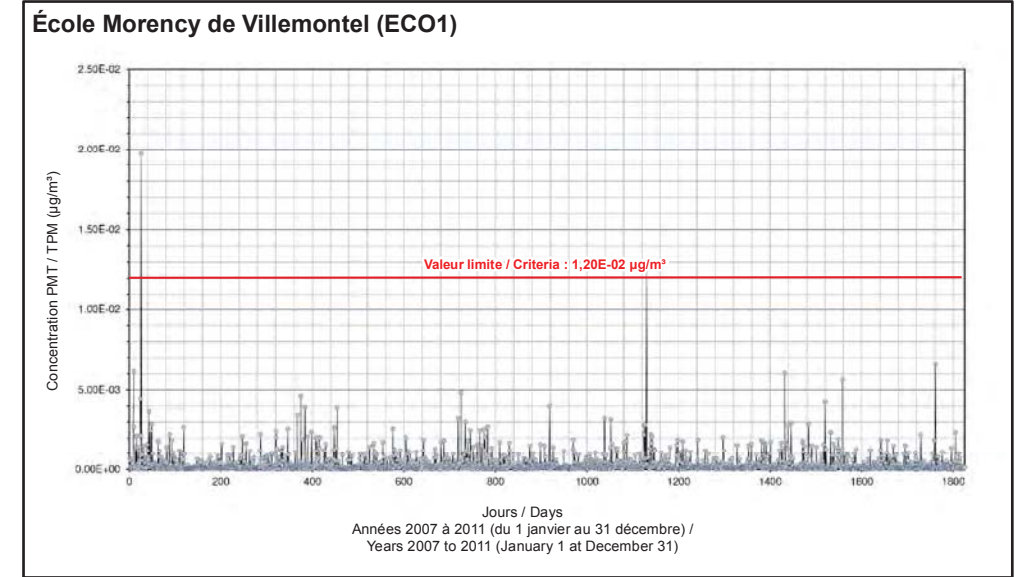
Mars / March 2014

Fichier / File :  
 111-15275-01\_MDA-1\_QC-5\_13\_140313.mxd

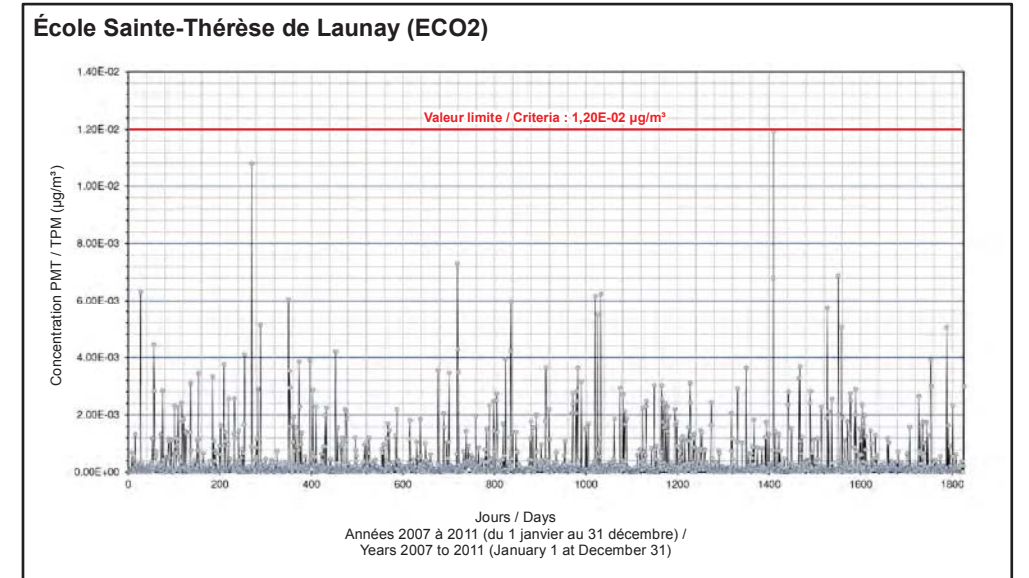




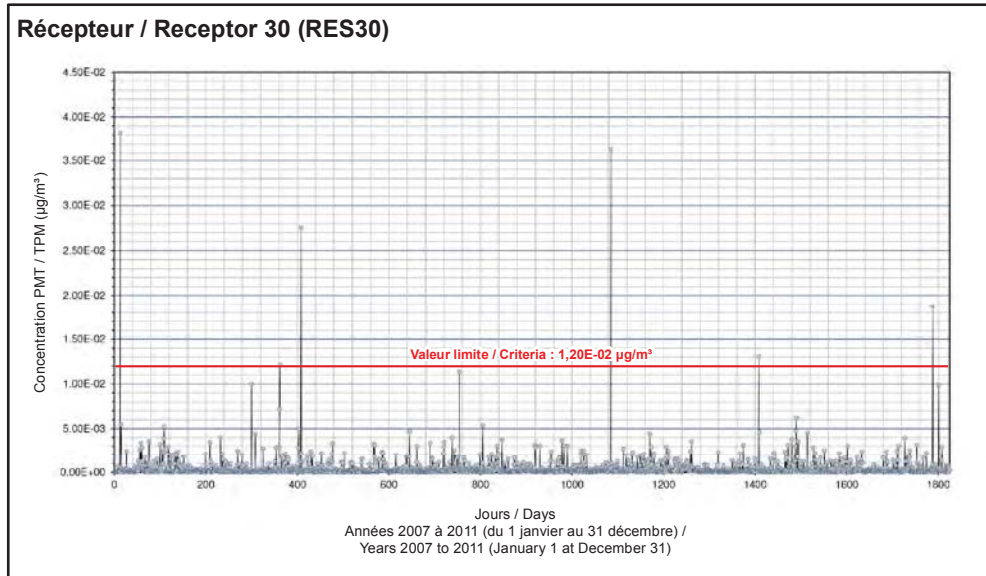
Concentrations modélisées à / Modeled concentrations at



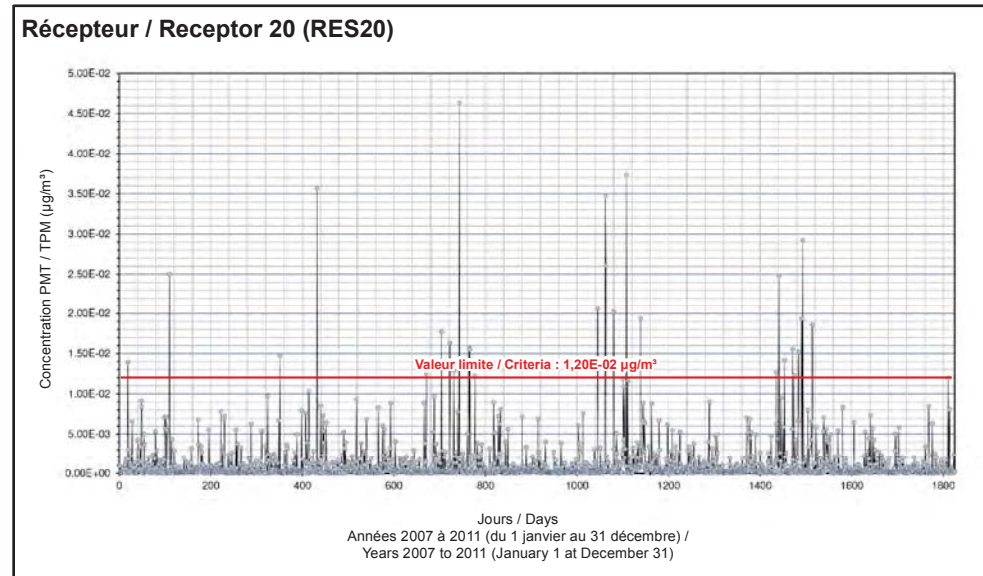
Concentrations modélisées à / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-5\_14  
**Occurrences des dépassements de la norme de nickel (Ni)**  
**Récepteurs sensibles / Exceedances of the Ni standards**  
**Sensitive receptors**  
 Données météorologiques 2007 à 2011 - Scénario 2b (année 10 mod-TSF) /  
 Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)

0 600 1200 m  
 UTM, fuseau / Zone 17, NAD83

Source :  
 Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File :  
 111-15275-01\_MDA-1\_QC-5\_14\_140313.mxd

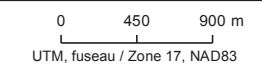




MDA\_1\_QC-5\_15

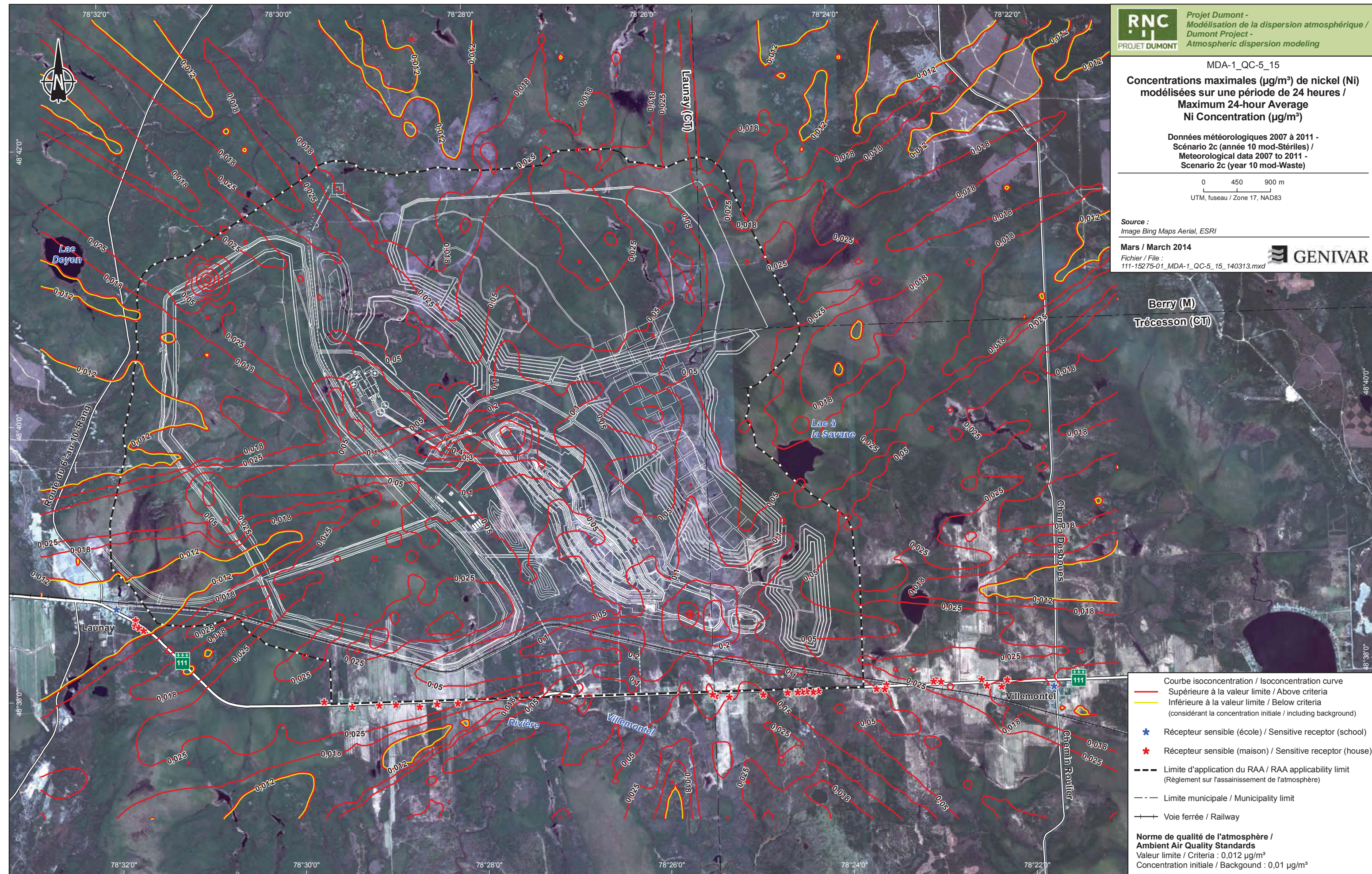
**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de nickel (Ni)  
modélisées sur une période de 24 heures /  
Maximum 24-hour Average  
Ni Concentration ( $\mu\text{g}/\text{m}^3$ )**

Données météorologiques 2007 à 2011 -  
Scénario 2c (année 10 mod-Stériles) /  
Meteorological data 2007 to 2011 -  
Scenario 2c (year 10 mod-Waste)



Source :  
Image Bing Maps Aerial, ESRI

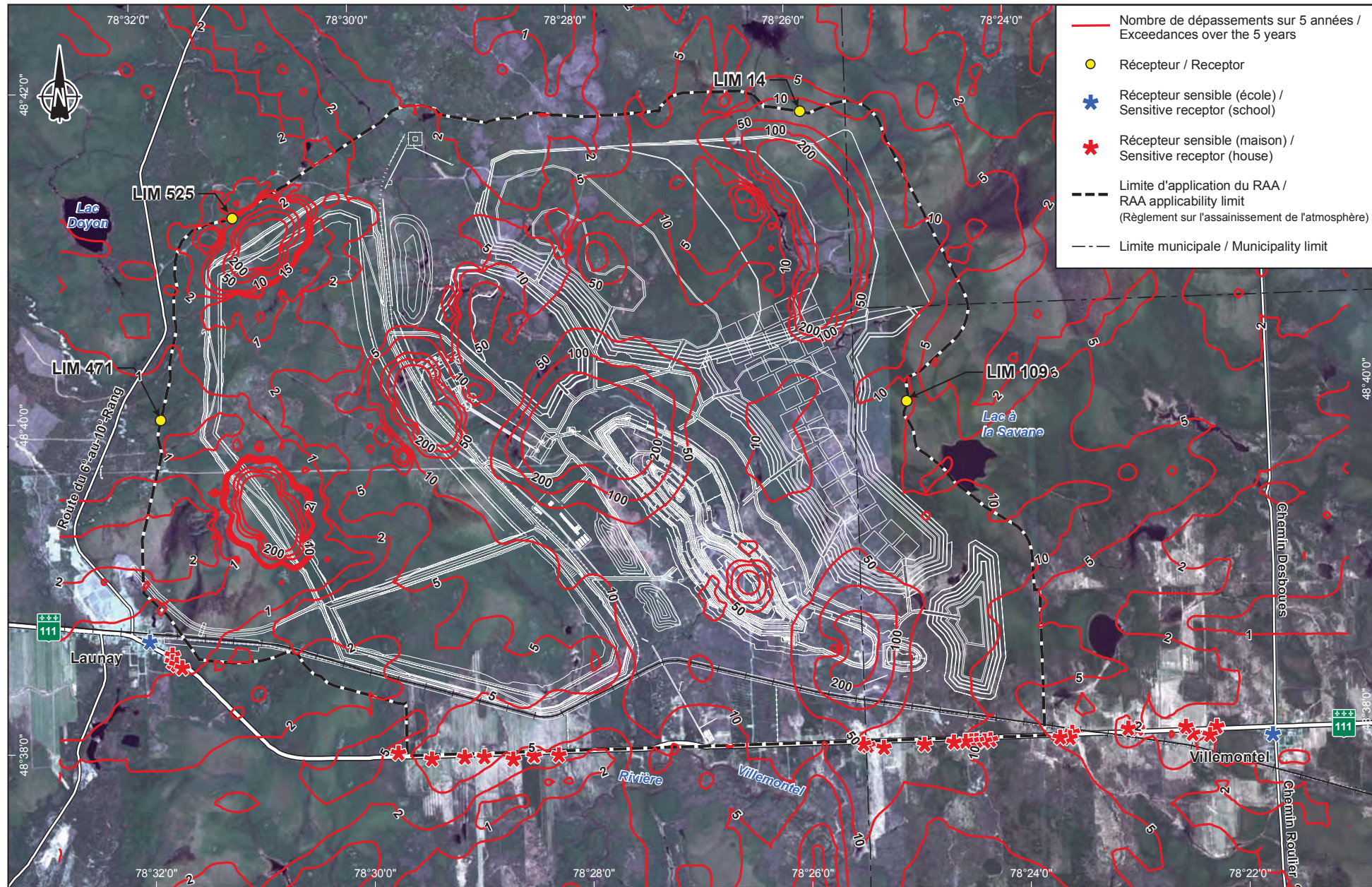
Mars / March 2014  
Fichier / File :  
111-15275-01\_MDA-1\_QC-5\_15\_140313.mxd



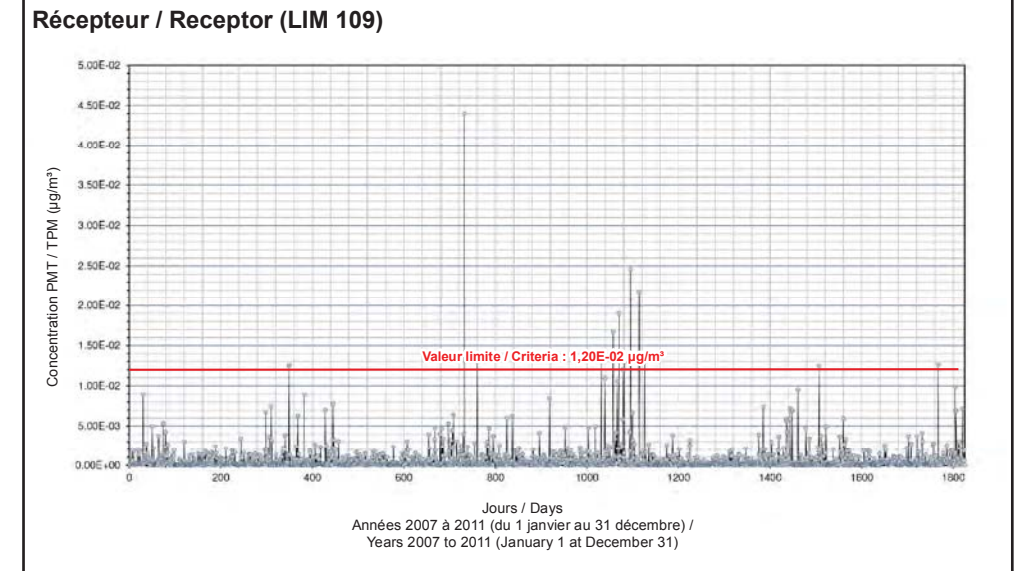
- Courbe isoconcentration / Isoconcentration curve
- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria (considérant la concentration initiale / including background)
- Récepteur sensible (école) / Sensitive receptor (school)
- Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway

**Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**  
Valeur limite / Criteria :  $0,012 \mu\text{g}/\text{m}^3$   
Concentration initiale / Background :  $0,01 \mu\text{g}/\text{m}^3$

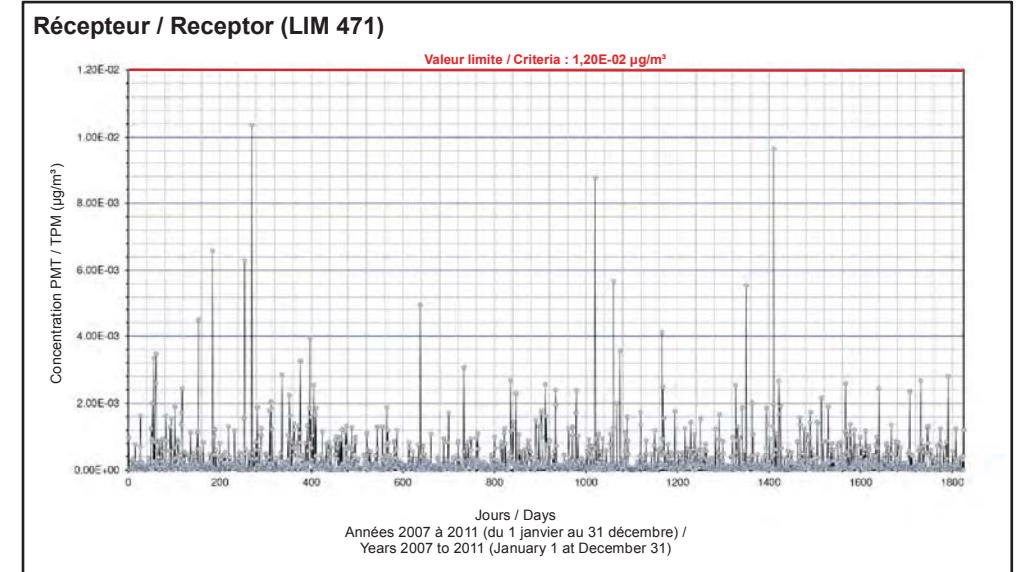




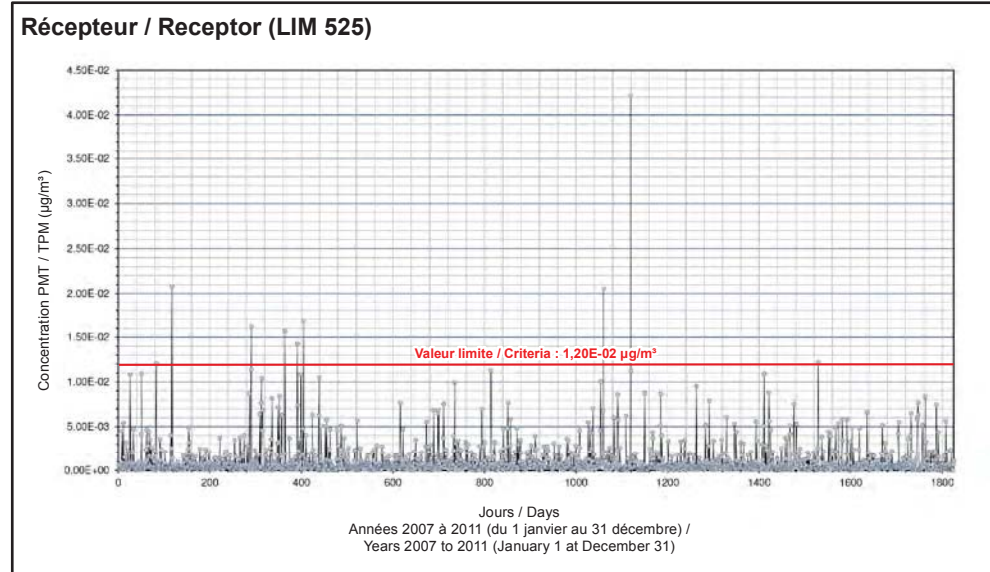
Concentrations modélisées au / Modeled concentrations at



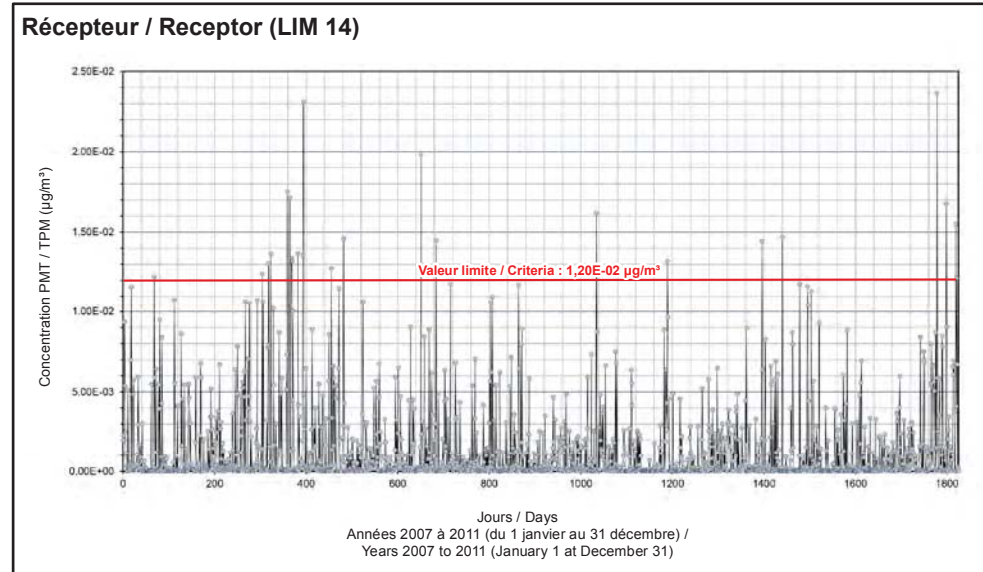
Concentrations modélisées au / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



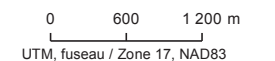
Concentrations modélisées au / Modeled concentrations at



MDA-1\_QC-5\_16

**Ocurrences des dépassements de la norme de nickel (Ni) Récepteurs sur la limite du RAA / Exceedances of the Ni standards RAA Limit Receptors**

Données météorologiques 2007 à 2011 - Scénario 2c (année 10 mod-Stériles) / Meteorological data 2007 to 2011 - Scenario 2c (year 10 mod-Waste)



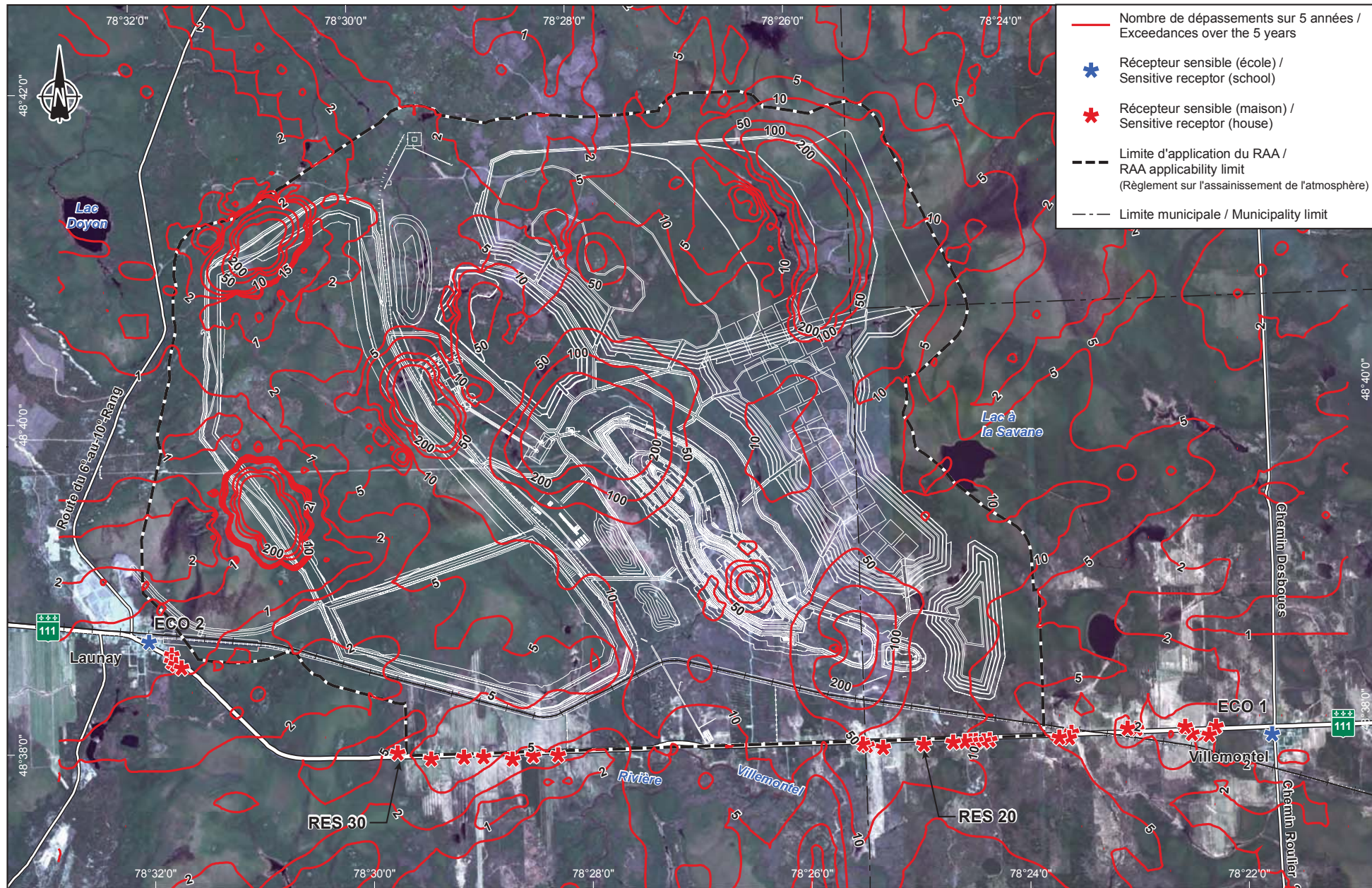
Source : Image Bing Maps Aerial, ESRI

Mars / March 2014

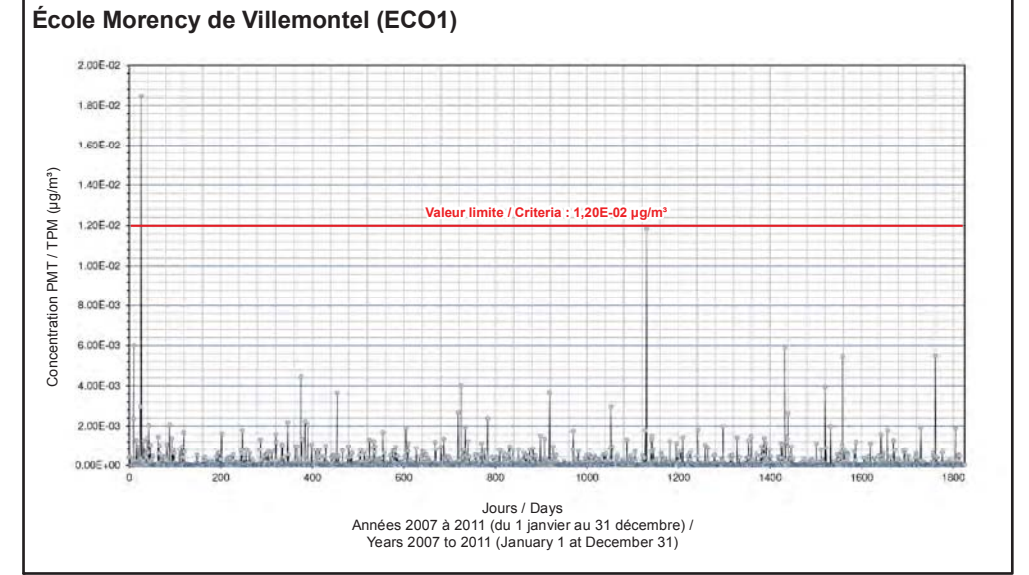
Fichier / File : 111-15275-01\_MDA-1\_QC-5\_16\_140313.mxd



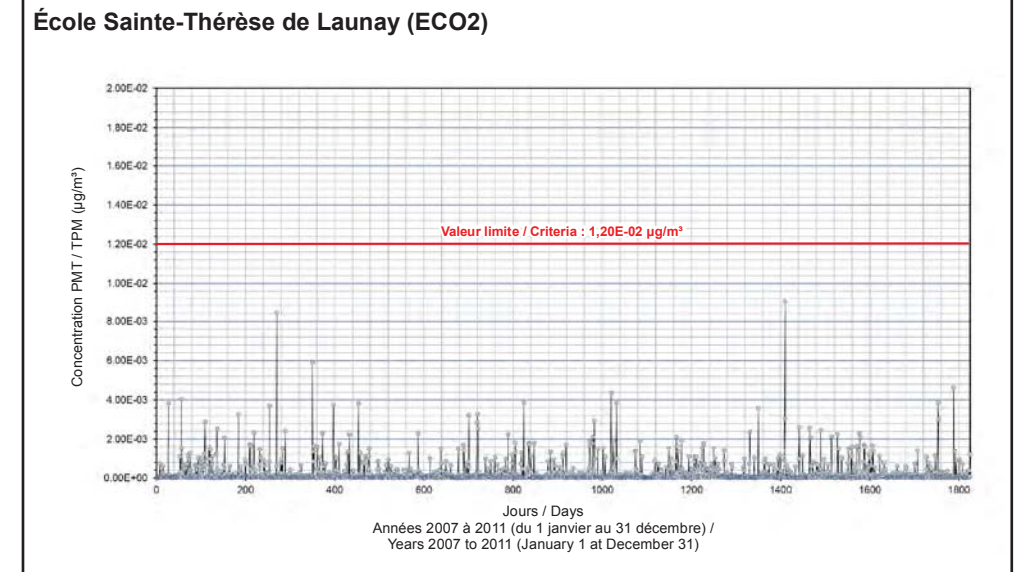




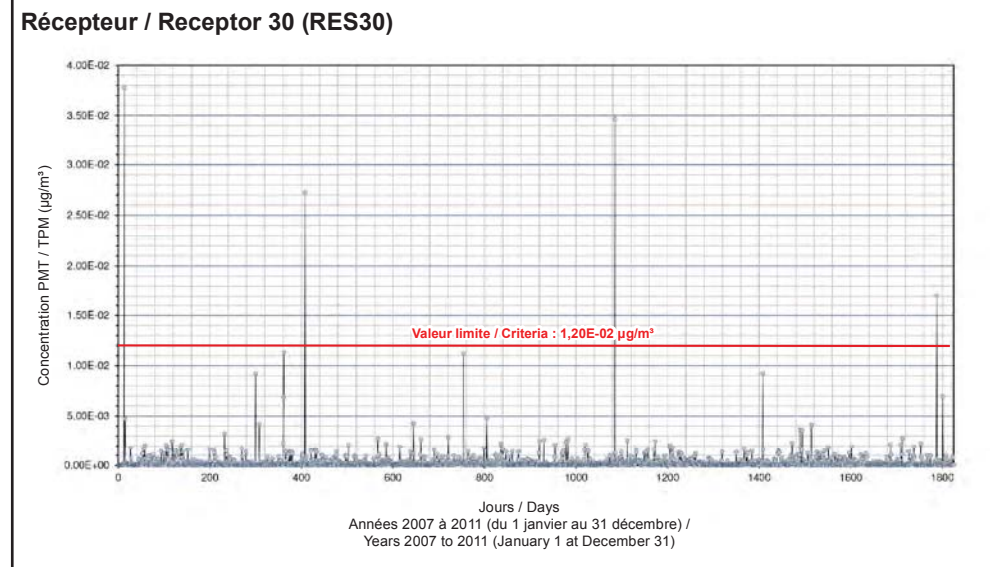
Concentrations modélisées à / Modeled concentrations at



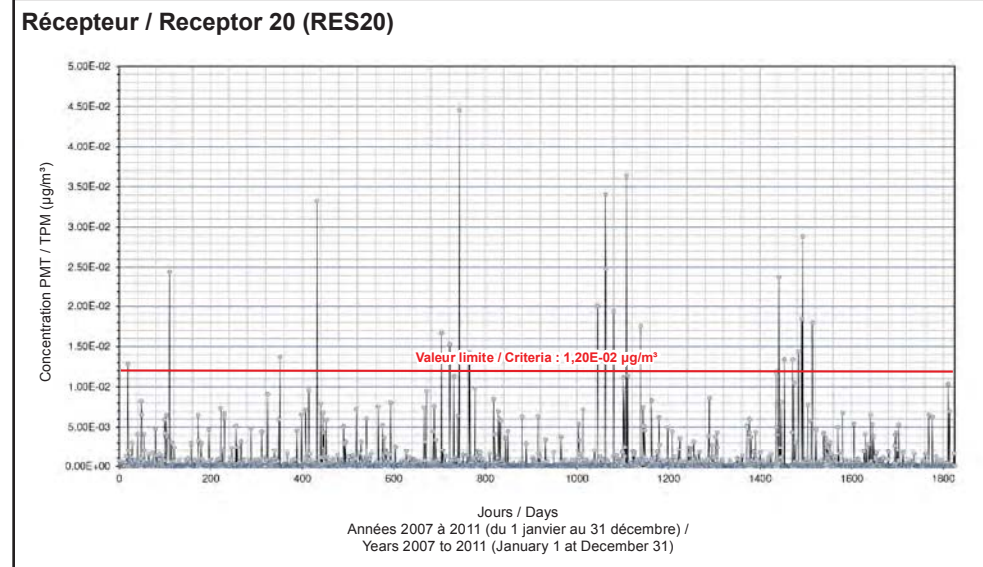
Concentrations modélisées à / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



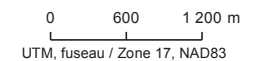
Concentrations modélisées au / Modeled concentrations at



MDA-1\_QC-5\_17

**Occurrences des dépassements de la norme de nickel (Ni)  
Récepteurs sensibles / Exceedances of the Ni standards  
Sensitive receptors**

Données météorologiques 2007 à 2011 -  
Scénario 2c (année 10 mod-Stériles) /  
Meteorological data 2007 to 2011 -  
Scenario 2c (year 10 mod-Waste)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014

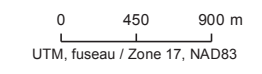
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MDA-1\_QC-5\_18

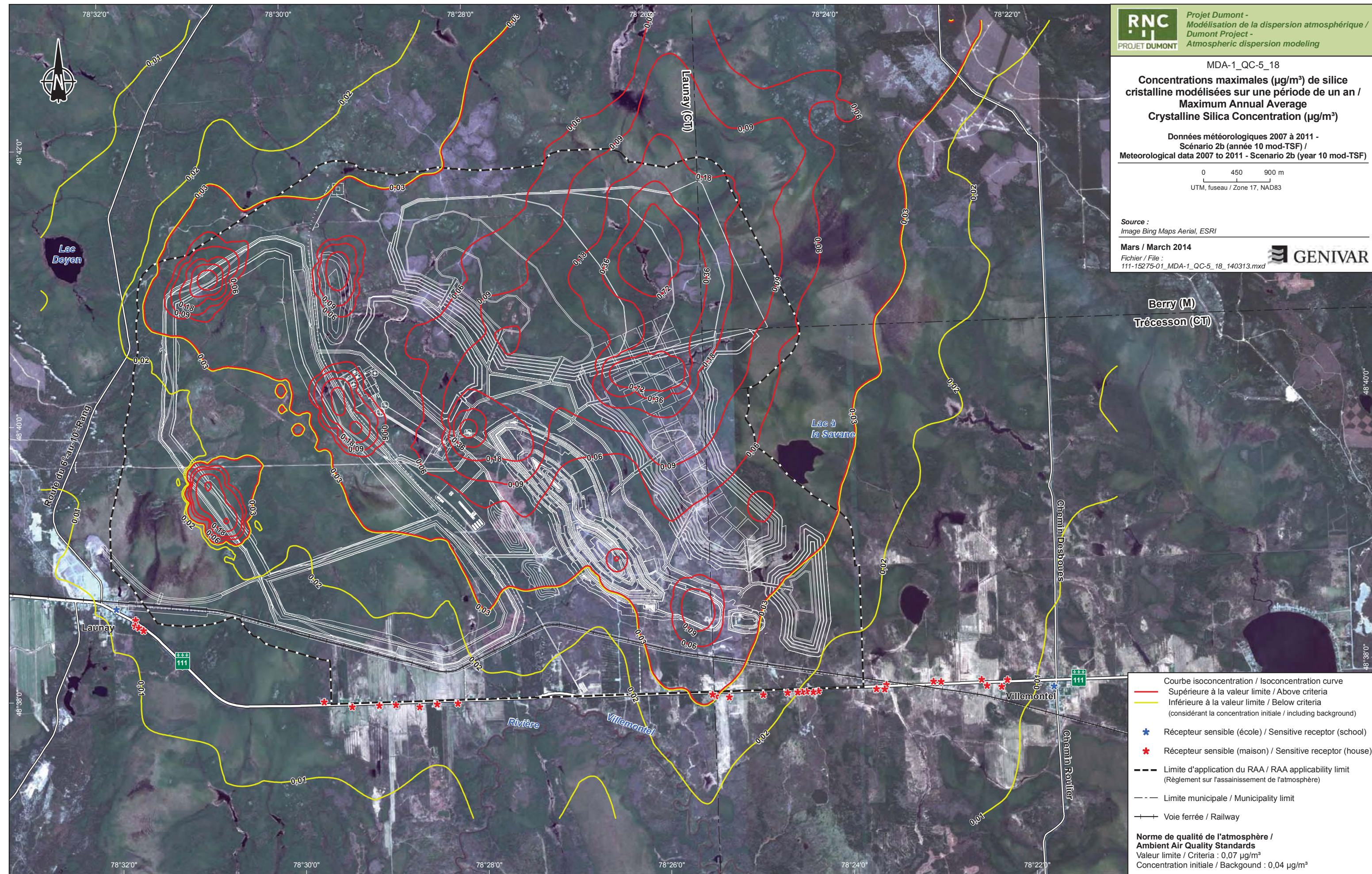
**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de silice cristalline modélisées sur une période de un an / Maximum Annual Average Crystalline Silica Concentration ( $\mu\text{g}/\text{m}^3$ )**

Données météorologiques 2007 à 2011 - Scénario 2b (année 10 mod-TSF) / Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)



Source : Image Bing Maps Aerial, ESRI

Mars / March 2014  
 Fichier / File : 111-15275-01\_MDA-1\_QC-5\_18\_140313.mxd



**Courbe isoconcentration / Isoconcentration curve**  
 — Supérieure à la valeur limite / Above criteria  
 — Inférieure à la valeur limite / Below criteria (considérant la concentration initiale / including background)

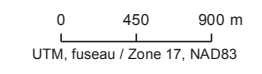
**Récepteur sensible (école) / Sensitive receptor (school)**  
 \* Récepteur sensible (maison) / Sensitive receptor (house)

**Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)**  
 --- Limite municipale / Municipality limit  
 + + Voie ferrée / Railway

**Norme de qualité de l'atmosphère / Ambient Air Quality Standards**  
 Valeur limite / Criteria :  $0,07 \mu\text{g}/\text{m}^3$   
 Concentration initiale / Background :  $0,04 \mu\text{g}/\text{m}^3$

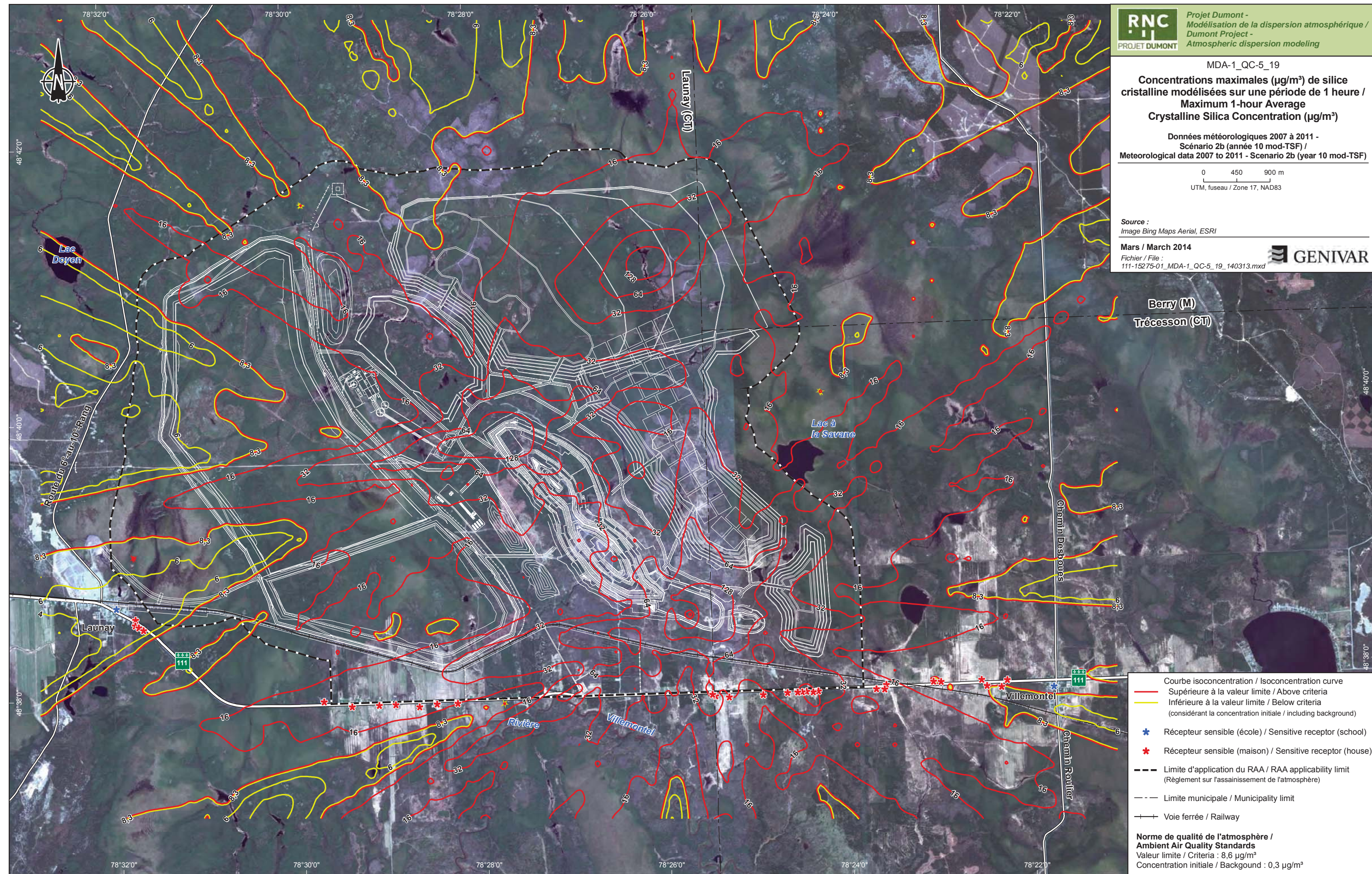


MDA-1\_QC-5\_19  
**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de silice cristalline modélisées sur une période de 1 heure /  
 Maximum 1-hour Average  
 Crystalline Silica Concentration ( $\mu\text{g}/\text{m}^3$ )**  
 Données météorologiques 2007 à 2011 -  
 Scénario 2b (année 10 mod-TSF) /  
 Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)



Source :  
 Image Bing Maps Aerial, ESRI

Mars / March 2014  
 Fichier / File :  
 111-15275-01\_MDA-1\_QC-5\_19\_140313.mxd



Courbe isoconcentration / Isoconcentration curve  
 — Supérieure à la valeur limite / Above criteria  
 — Inférieure à la valeur limite / Below criteria  
 (considérant la concentration initiale / including background)

★ Récepteur sensible (école) / Sensitive receptor (school)  
 ★ Récepteur sensible (maison) / Sensitive receptor (house)

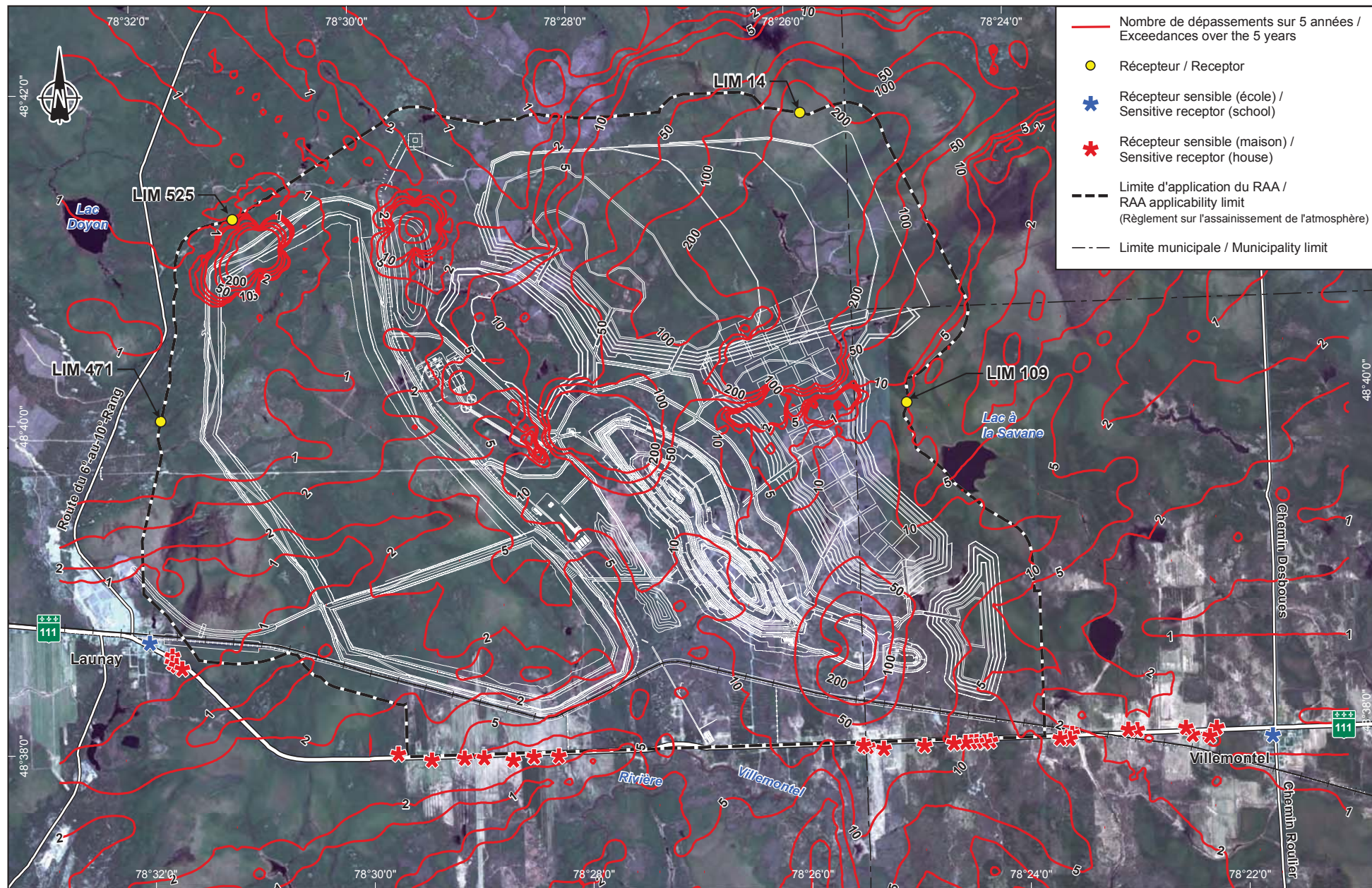
--- Limite d'application du RAA / RAA applicability limit  
 (Règlement sur l'assainissement de l'atmosphère)

--- Limite municipale / Municipality limit

—+— Voie ferrée / Railway

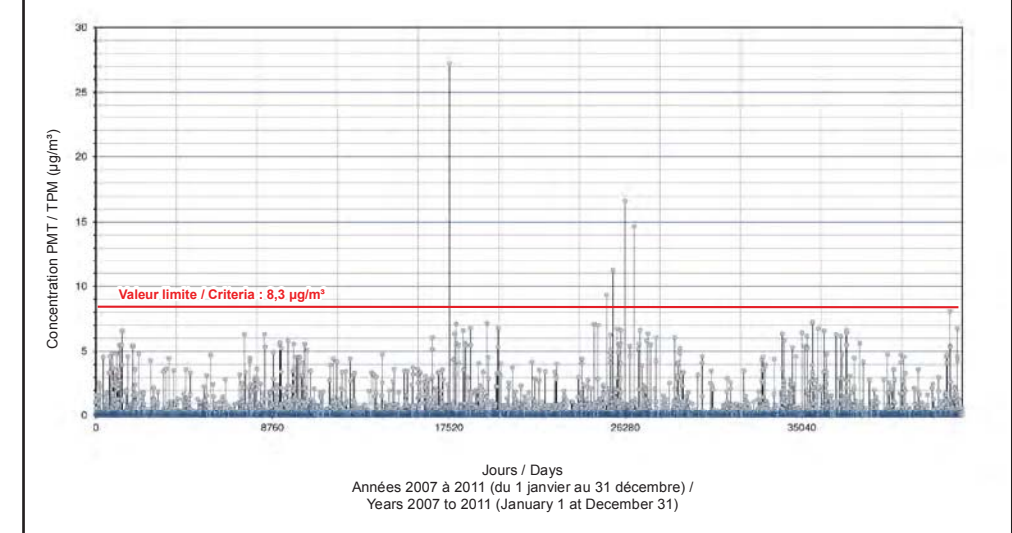
**Norme de qualité de l'atmosphère /  
 Ambient Air Quality Standards**  
 Valeur limite / Criteria : 8,6  $\mu\text{g}/\text{m}^3$   
 Concentration initiale / Background : 0,3  $\mu\text{g}/\text{m}^3$





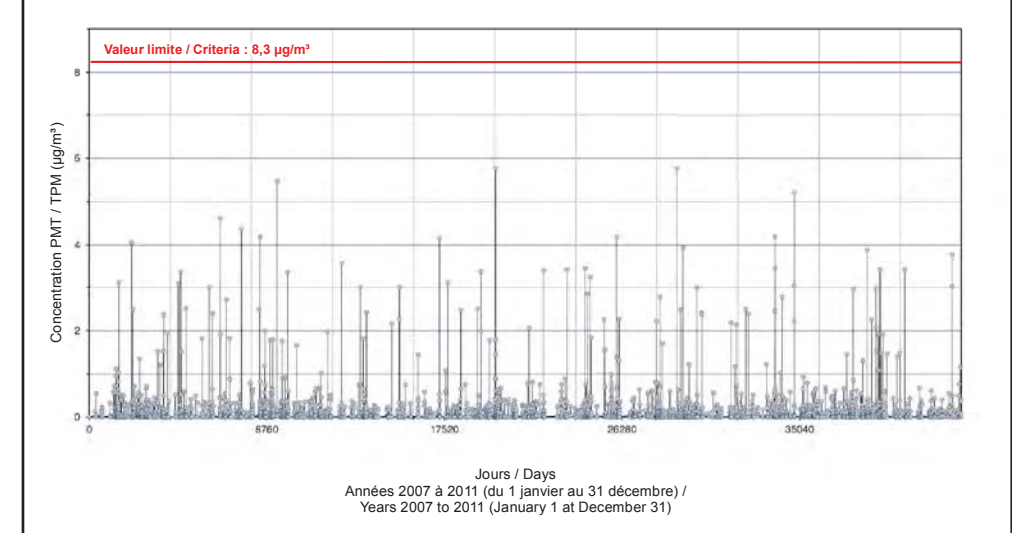
Concentrations modélisées au / Modeled concentrations at

Récepteur / Receptor (LIM 109)



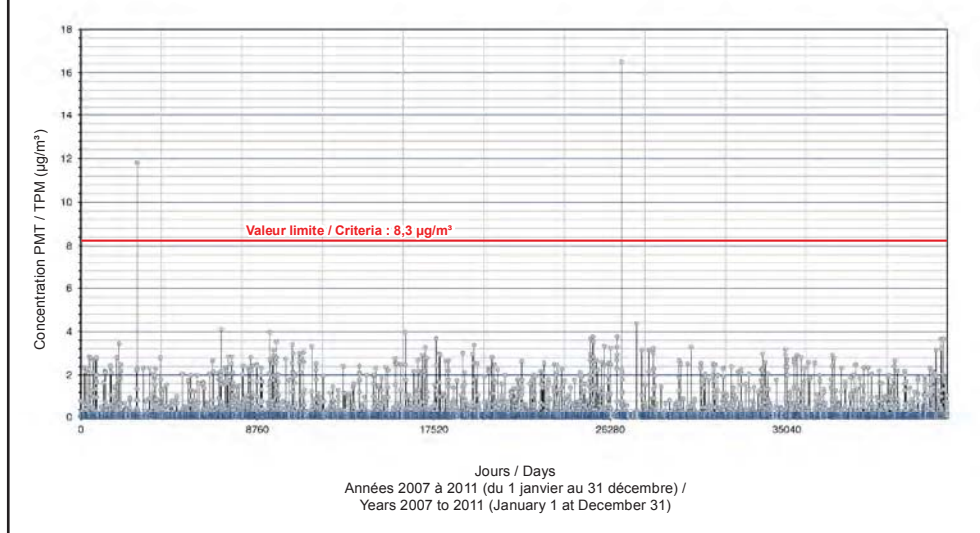
Concentrations modélisées au / Modeled concentrations at

Récepteur / Receptor (LIM 471)



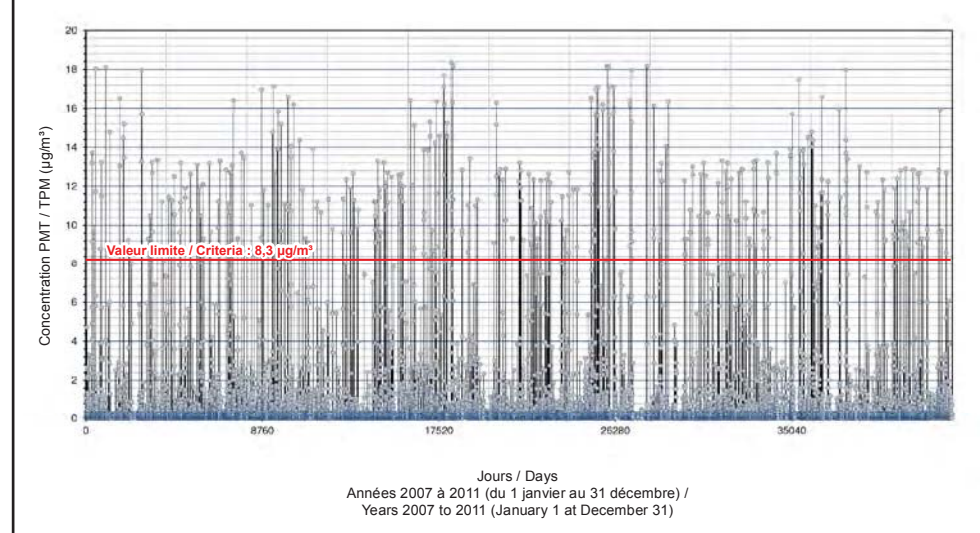
Concentrations modélisées au / Modeled concentrations at

Récepteur / Receptor (LIM 525)



Concentrations modélisées au / Modeled concentrations at

Récepteur / Receptor (LIM 14)



**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-5\_20  
**Occurrences des dépassements de la norme de silice cristalline Récepteurs sur la limite du RAA / Exceedances of the Crystalline Silica Standards RAA Limit Receptors**

Données météorologiques 2007 à 2011 - Scénario 2b (année 10 mod-TSF) / Meteorological data 2007 to 2011 - Scenario 2b (year 10 mod-TSF)

0 600 1 200 m  
 UTM, fuseau / Zone 17, NAD83

Source : Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File : 111-15275-01\_MDA-1\_QC-5\_20\_140313.mxd







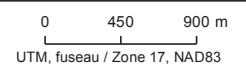




MDA-1\_QC-5\_22

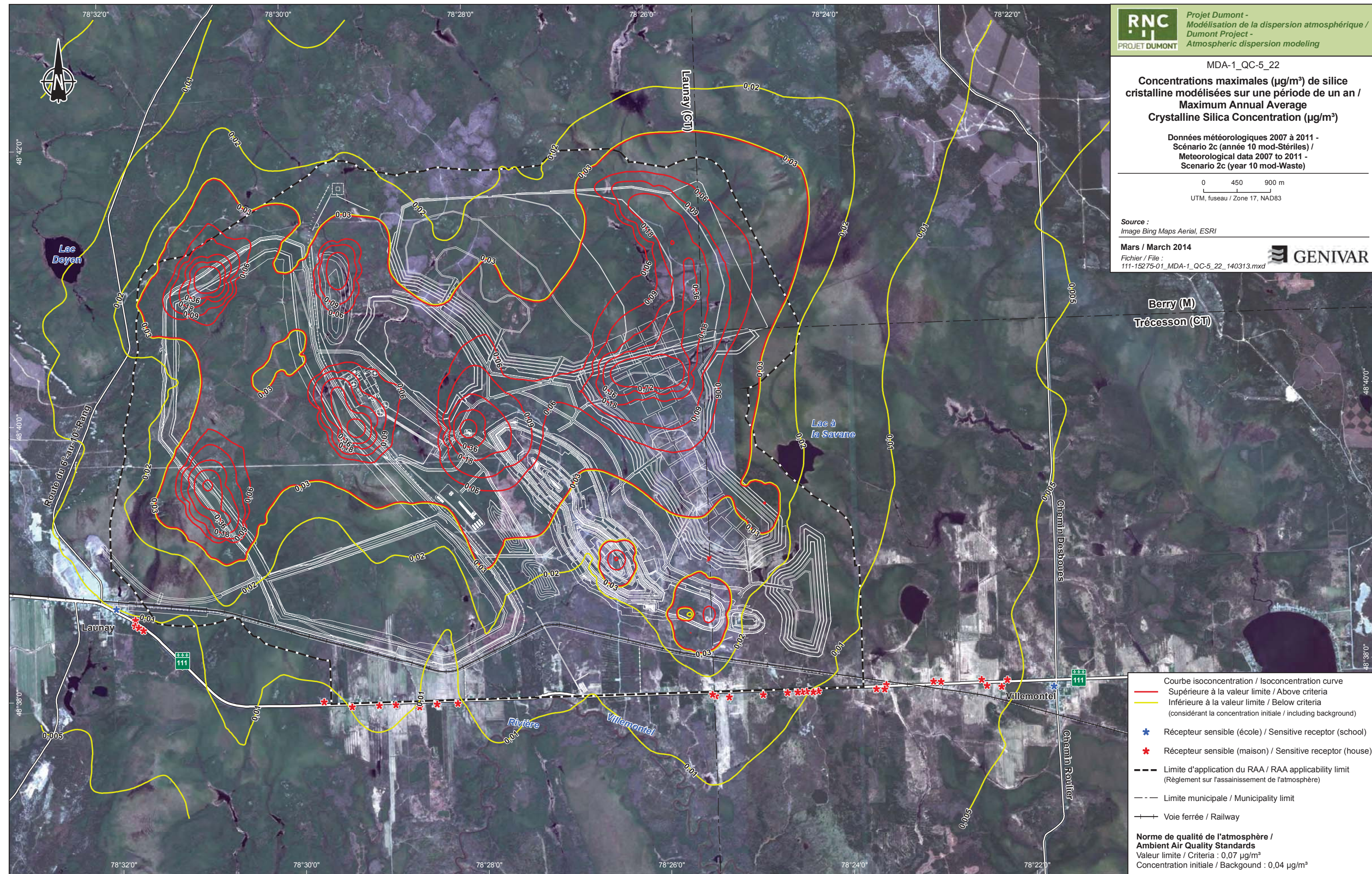
**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de silice cristalline modélisées sur une période de un an /  
Maximum Annual Average  
Crystalline Silica Concentration ( $\mu\text{g}/\text{m}^3$ )**

Données météorologiques 2007 à 2011 -  
Scénario 2c (année 10 mod-Stériles) /  
Meteorological data 2007 to 2011 -  
Scenario 2c (year 10 mod-Waste)



Source :  
Image Bing Maps Aerial, ESRI

Mars / March 2014  
Fichier / File :  
111-15275-01\_MDA-1\_QC-5\_22\_140313.mxd



Courbe isoconcentration / Isoconcentration curve  
 — Supérieure à la valeur limite / Above criteria  
 — Inférieure à la valeur limite / Below criteria  
 (considérant la concentration initiale / including background)

★ Récepteur sensible (école) / Sensitive receptor (school)  
 ★ Récepteur sensible (maison) / Sensitive receptor (house)

--- Limite d'application du RAA / RAA applicability limit  
 (Règlement sur l'assainissement de l'atmosphère)

- · - · - Limite municipale / Municipality limit

—+— Voie ferrée / Railway

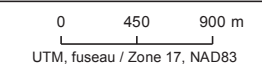
**Norme de qualité de l'atmosphère /  
Ambient Air Quality Standards**  
 Valeur limite / Criteria :  $0,07 \mu\text{g}/\text{m}^3$   
 Concentration initiale / Background :  $0,04 \mu\text{g}/\text{m}^3$



MDA-1\_QC-5\_23

**Concentrations maximales ( $\mu\text{g}/\text{m}^3$ ) de silice cristalline modélisées sur une période de 1 heure / Maximum 1-hour Average Crystalline Silica Concentration ( $\mu\text{g}/\text{m}^3$ )**

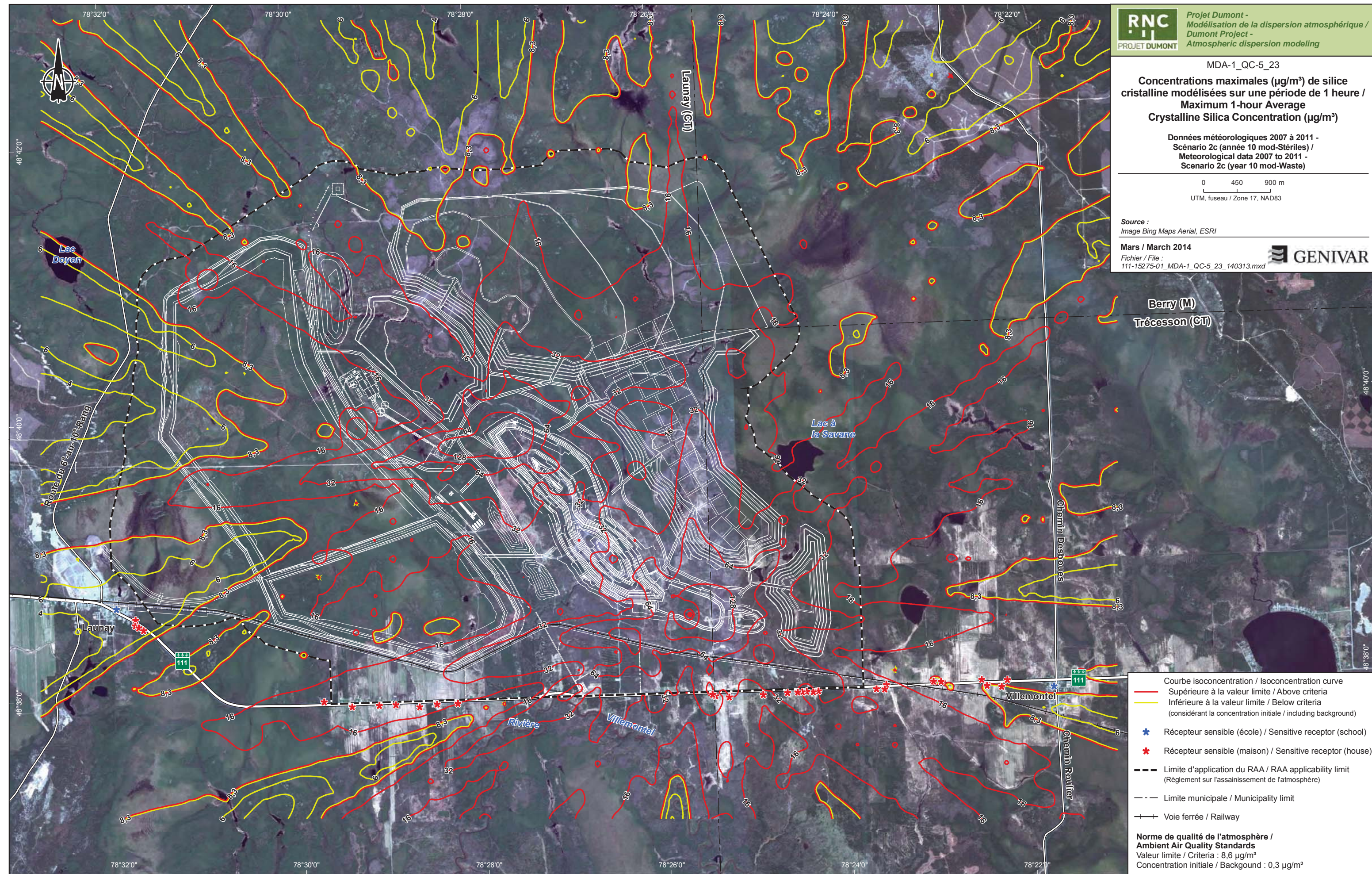
Données météorologiques 2007 à 2011 - Scénario 2c (année 10 mod-Stériles) / Meteorological data 2007 to 2011 - Scenario 2c (year 10 mod-Waste)



Source : Image Bing Maps Aerial, ESRI

Mars / March 2014

Fichier / File : 111-15275-01\_MDA-1\_QC-5\_23\_140313.mxd



**Norme de qualité de l'atmosphère / Ambient Air Quality Standards**  
 Valeur limite / Criteria :  $8,6 \mu\text{g}/\text{m}^3$   
 Concentration initiale / Background :  $0,3 \mu\text{g}/\text{m}^3$

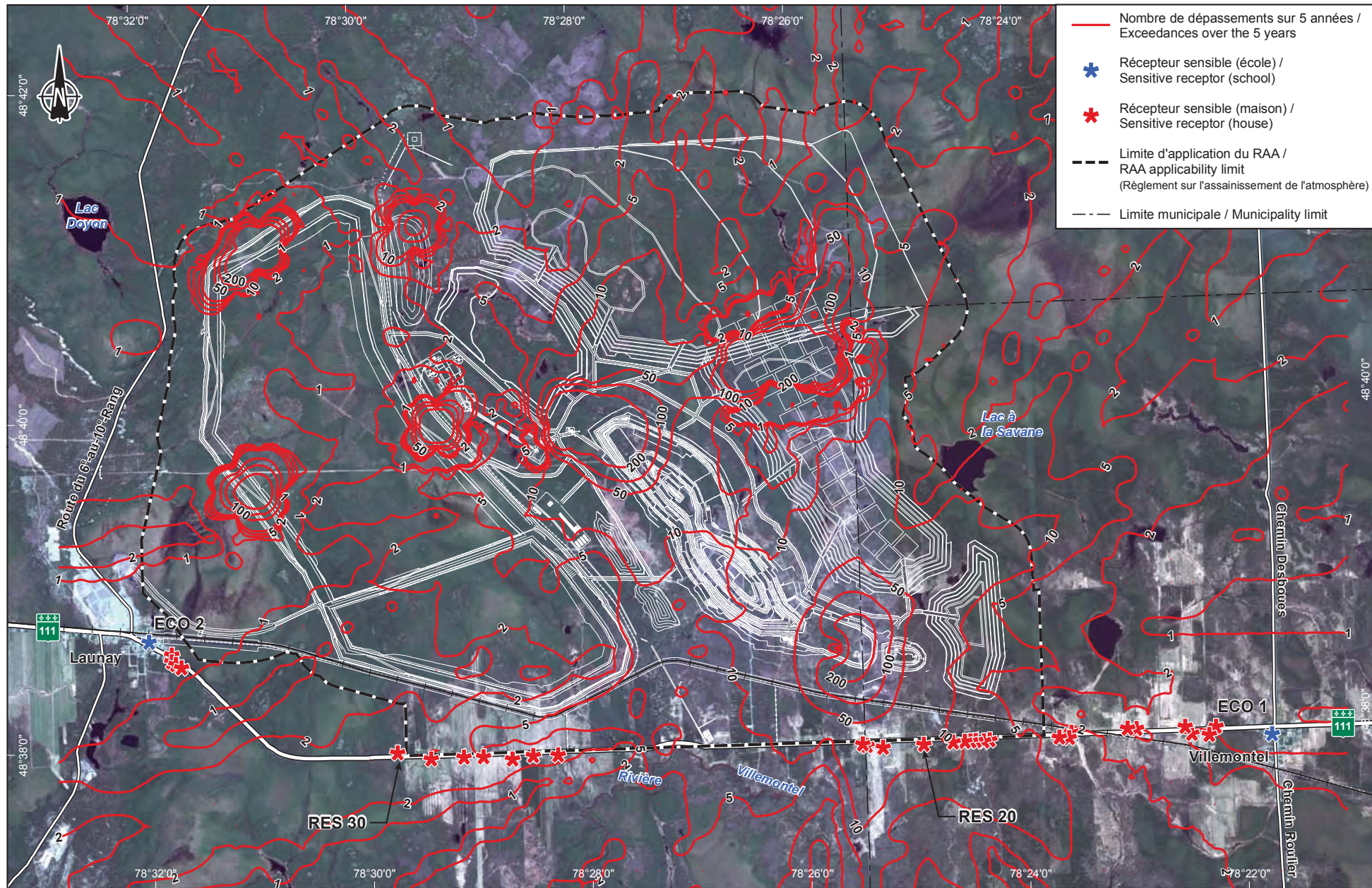
- Courbe isoconcentration / Isoconcentration curve
- Supérieure à la valeur limite / Above criteria
- Inférieure à la valeur limite / Below criteria (considérant la concentration initiale / including background)
- Récepteur sensible (école) / Sensitive receptor (school)
- Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway



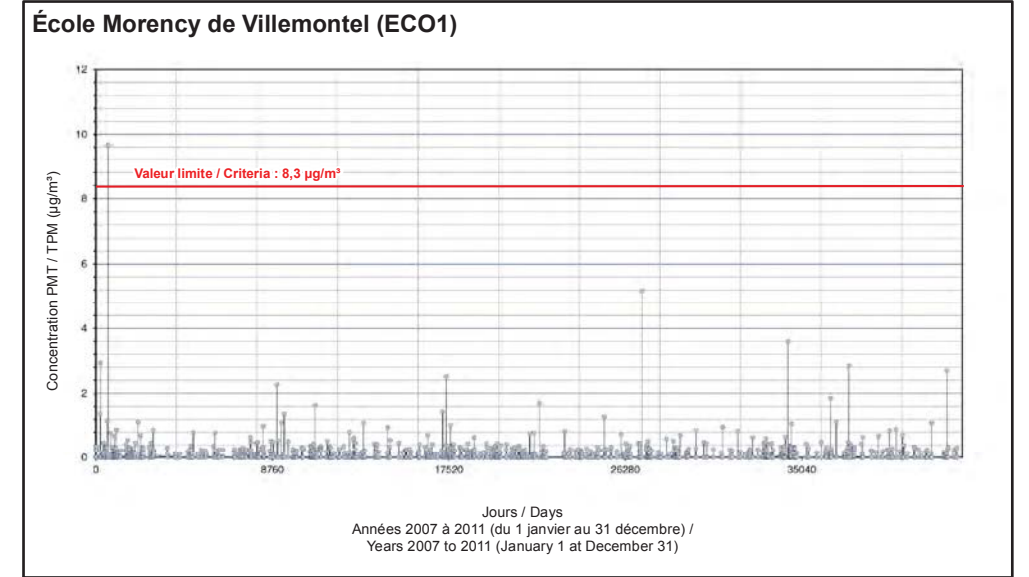




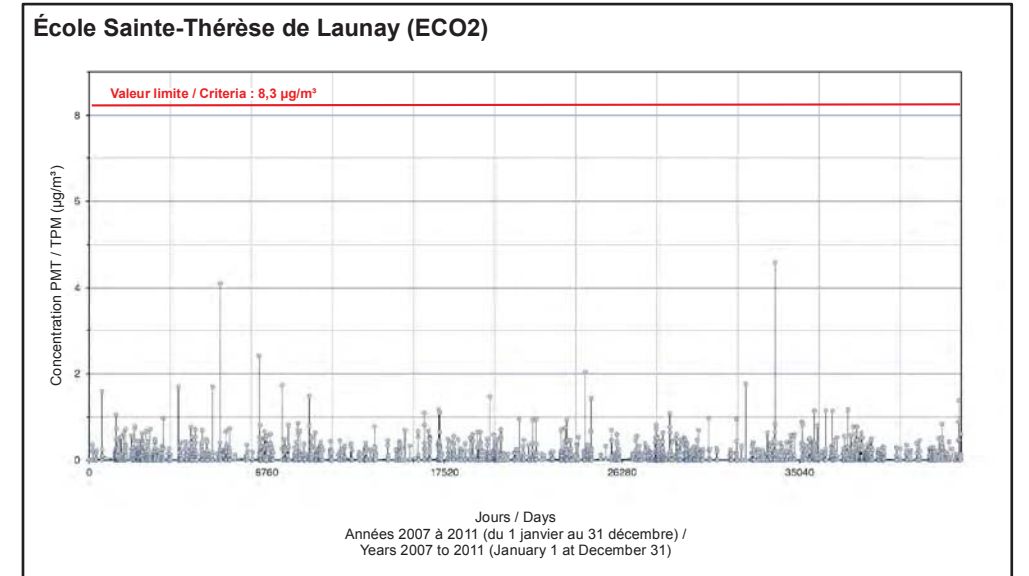




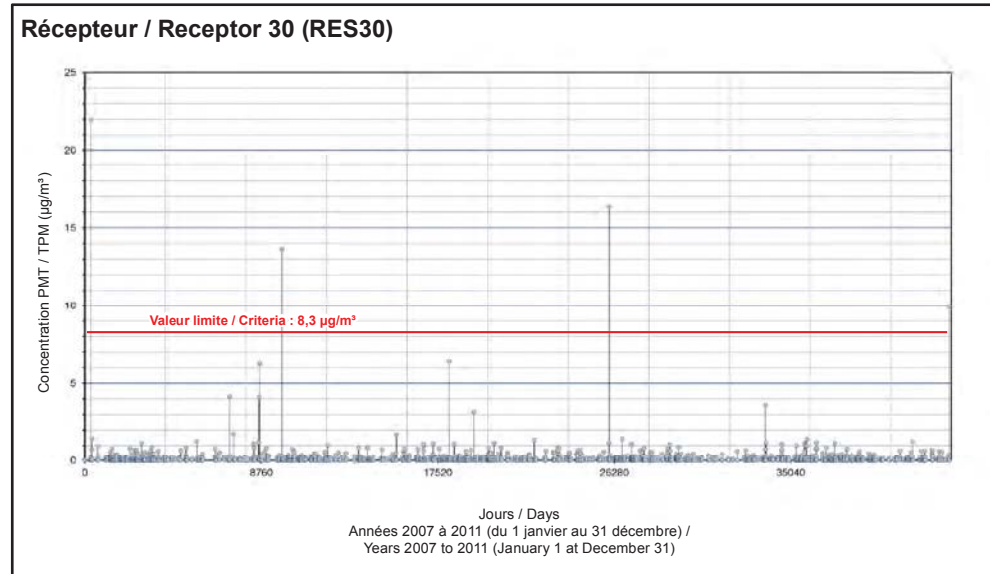
Concentrations modélisées à / Modeled concentrations at



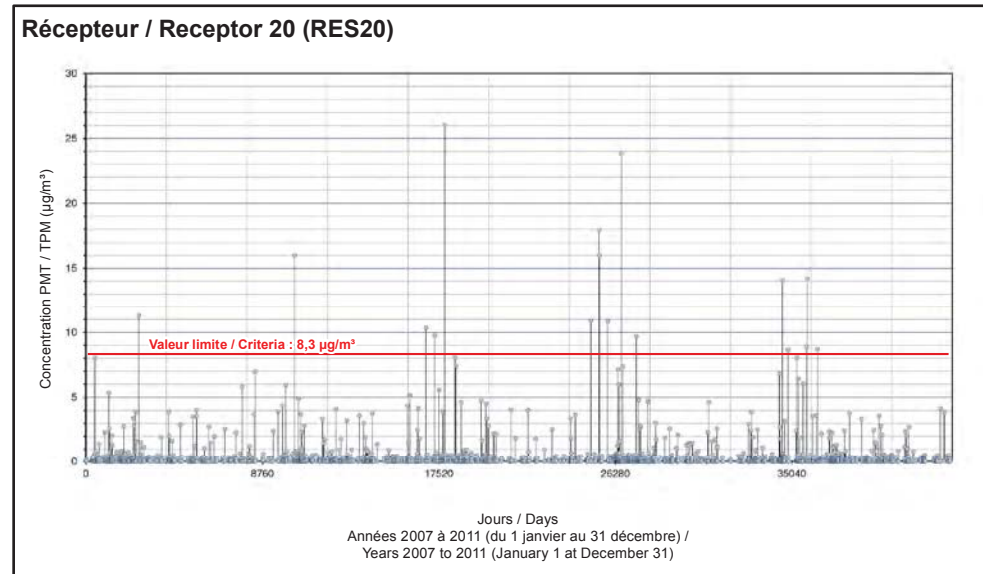
Concentrations modélisées à / Modeled concentrations at



Concentrations modélisées au / Modeled concentrations at



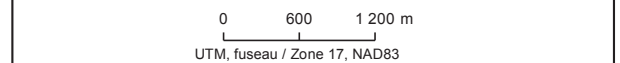
Concentrations modélisées au / Modeled concentrations at



**RNC** *Projet Dumont - Modélisation de la dispersion atmosphérique / Dumont Project - Atmospheric dispersion modeling*

MDA-1\_QC-5\_25  
**Occurrences des dépassements de la norme de silice cristalline Récepteurs sensibles / Exceedances of the Crystalline Silica Standards Sensitives receptors**

Données météorologiques 2007 à 2011 - Scénario 2c (année 10 mod-Stériles) / Meteorological data 2007 to 2011 - Scenario 2c (year 10 mod-Waste)



Source : Image Bing Maps Aerial, ESRI

Mars / March 2014  
Fichier / File : 111-15275-01\_MDA-1\_QC-5\_25\_140313.mxd

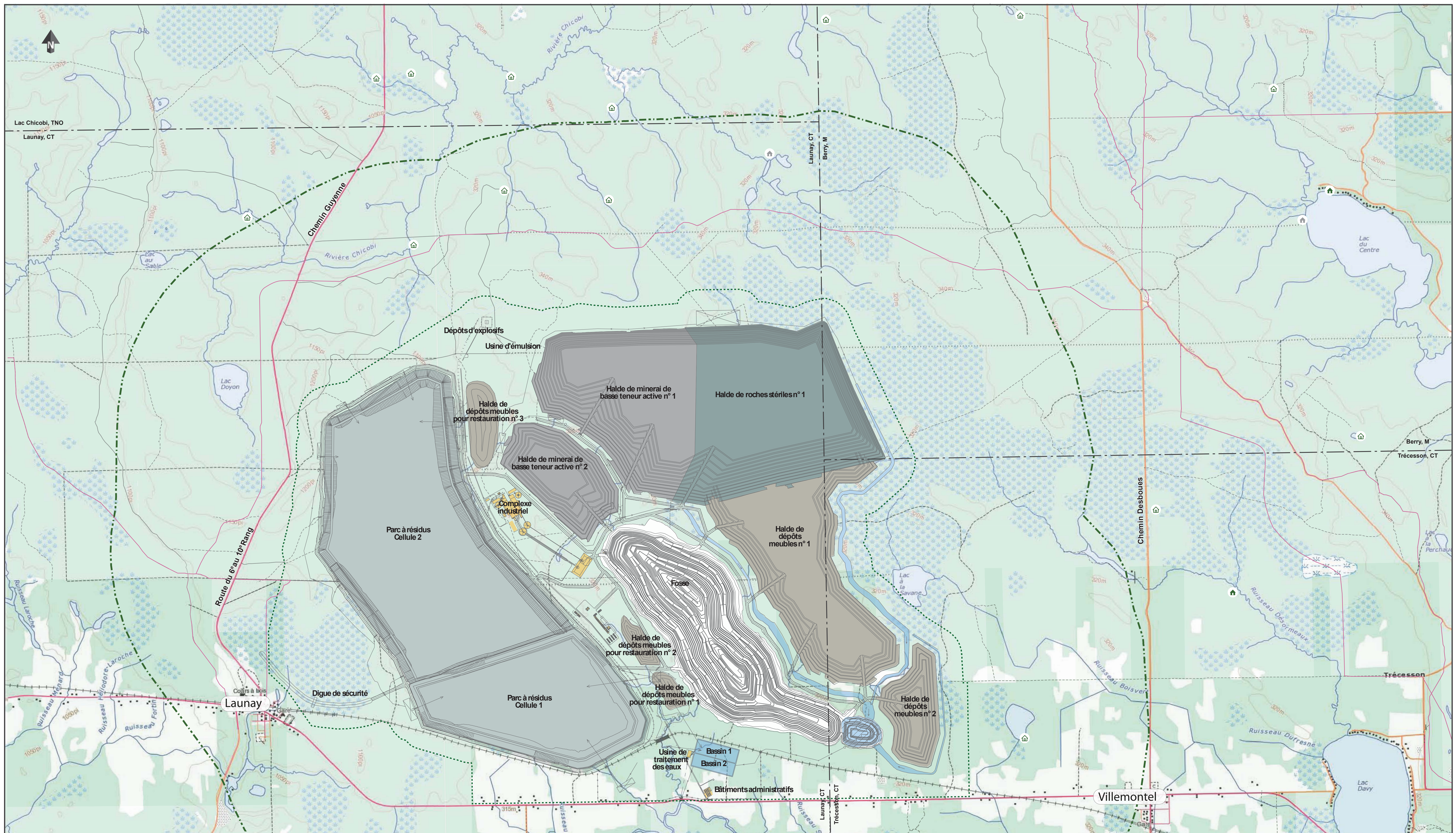




## ANNEXE 5

Carte illustrant la fréquentation du territoire en périphérie du projet Dumont





**Légende:**

- |  |  |  |                                 |  |   |  |                  |
|--|--|--|---------------------------------|--|---|--|------------------|
|  | Rayon de 3km autour des infrastructures (parc, haldes) |  | Chemin forestier                |  | Bail d'abris sommaire                                     |  | Terres publiques |
|  | Limite d'application du RAA                            |  | Chemin forestier d'hiver        |  | Bail de villégiature                                      |  | Terres privées   |
|  | Limites municipales                                    |  | Sentier de véhicules hors route |  | Camp de piégeage associé aux terrains de piégeage vacants |  |                  |

**Sources:** BNDT 32D10 et 32D09 © Ressources naturelles Canada. Tous droits réservés.  
Plan des infrastructures, Royal Nickel Corporation  
Limite d'application du RAA, WSP

**Titre:** Fréquentation du territoire au nord du projet Dumont

**Référence:** 001-2014-03      **Échelle:** 0 400 800 1200 1600 2000 mètres



## ANNEXE 6

Protocole de mesure pour l'évaluation de la contribution sonore du projet Dumont





**Royal Nickel Corporation**  
**Protocole de mesure pour l'évaluation  
de la contribution sonore  
du projet Dumont**





## Royal Nickel Corporation – Projet Dumont

Protocole de mesure pour l'évaluation  
de la contribution sonore  
du projet Dumont

5 mars 2014

Préparé par :

---

Patrice Choquette, Ing., M.Sc.A.  
Chef d'Équipe – Industriel et minier



# ÉQUIPE DE RÉALISATION

## **Royal Nickel Corporation**

Directeur Développement Durable

Pierre-Philippe Dupont

## **GENIVAR**

Chargé de projet

Patrice Choquette, Ing., M.Sc.A.

### ***Référence à citer :***

---

GENIVAR inc., Octobre 2012, « Étude sonore du projet Dumont », Rapport réalisé pour Royal Nickel Corporation. 66 p. et annexe.



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# 1 INTRODUCTION

---

Dans le cadre du programme de suivi environnemental (« PSE ») pour les activités minières du projet Dumont (« la mine ») et particulièrement pour le suivi du climat sonore, Royal Nickel Corporation (« RNC ») a préparé un protocole de mesure de la contribution sonore de la mine (« le Protocole »). Le Protocole décrit la procédure de surveillance du climat sonore et prévoit la mesure du niveau sonore dans les municipalités de Launay et Villemontel afin de s'assurer du respect des limites de bruit de la politique sectorielle sur les chantiers de construction (révisée en mars 2007) (« la politique sectorielle ») ainsi que de la Note d'instructions 98-01 (révisée en 2006) (« la NI 98-01 ») du ministère du Développement durable, de l'Environnement, de la Faune et des Parcs (« MDDEFP »).

Le Protocole porte sur la localisation des stations de mesure; les paramètres à mesurer, les équipements de mesure, la méthodologie pour la collecte des données, l'analyse des données et les rapports à produire.

## 1.1 Objectif

Le Protocole décrit la procédure de surveillance des niveaux sonores afin d'assurer la conformité des activités de construction des infrastructures ainsi qu'aux activités d'exploitation de la mine.



## 2 POINTS DE MESURE

### 2.1 Stations de mesure permanentes

Nous recommandons l'installation de quatre (4) stations de mesure du bruit afin de surveiller en continu, le climat sonore des municipalités de Launay et Villemontel. L'emplacement de chacune des stations de mesure a été choisi pour couvrir l'ensemble des zones résidentielles pouvant être affecté par le projet Dumont. Les localisations précises des points de mesure sont les suivantes (voir la figure 1) :

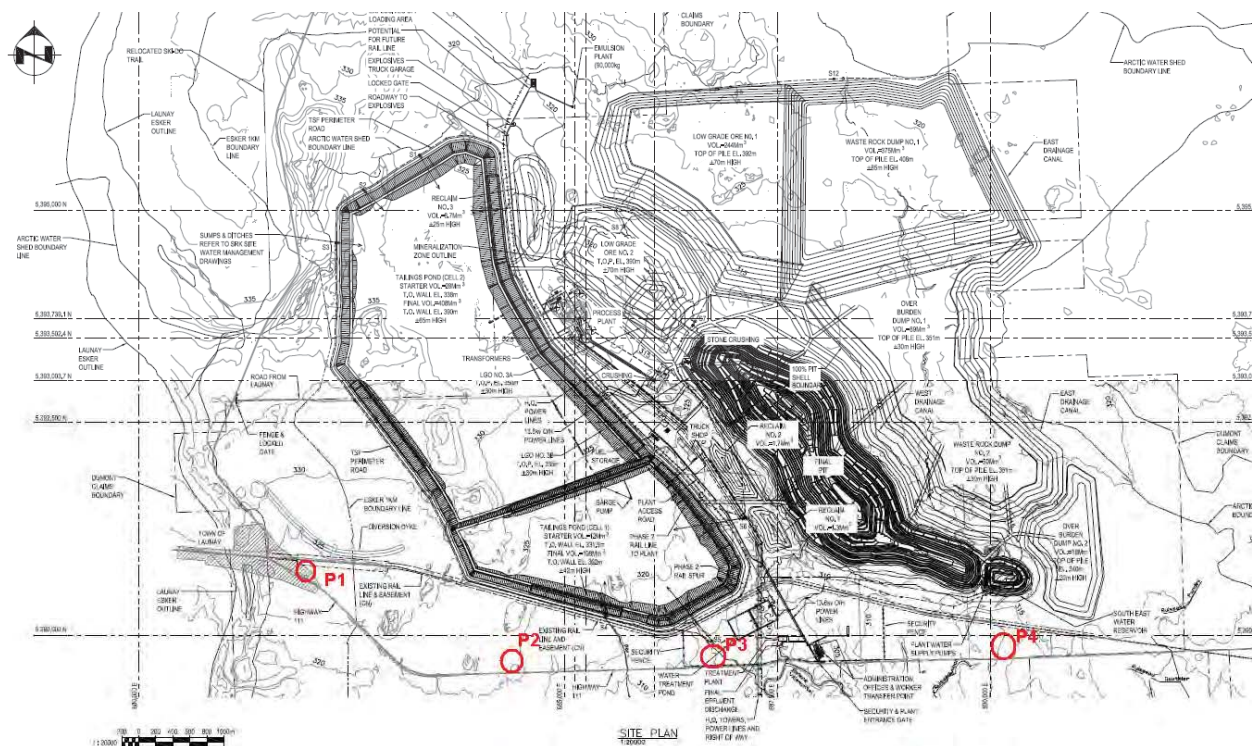
- Station **P1** : Au bout de la rue des Loisirs (Ville de Launay);
- Station **P2** : Au nord du 1183, route 111;
- Station **P3** : Au nord du 1423, route 111;
- Station **P4** : Au nord du 46, route 111.

La distance des stations d'écoute de la route 111 sera ajustée pour considérer la distance entre la route 111 et la résidence la plus éloignée (même distance).

### 2.2 Station de mesure mobile

En cas de circonstances particulières, non couvertes par les stations de mesure permanentes, une station mobile de mesure du bruit pourra être utilisée.

Figure 1 Emplacement des points de mesures





## 3 MÉTHODOLOGIE

---

### 3.1 Les stations de mesure

Les stations de mesure sont constituées principalement d'un sonomètre (incluant un microphone) et d'un enregistreur de son.

Le microphone est positionné à une hauteur variant de 1,2 m à 1,5 m de hauteur et à une distance d'au moins 3 m d'une voie de circulation routière. Le lieu autour du microphone est libre de parois pouvant réfléchir les sons sur un rayon d'au moins 3 m. Le microphone des sonomètres est positionné du côté des activités minières par rapport au bâtiment.

### 3.2 Instrumentation

Les instruments de mesure utilisés aux stations permanentes devront être de classe 1 (marge d'erreur de  $\pm 1$ dB) et conformer à la spécification des normes internationales CEI 651 et CEI 804. Chaque sonomètre devra avoir la capacité d'enregistrer en continu (24 heures par jour) le niveau de bruit environnant en bande de tiers d'octaves de fréquences. Les sonomètres devront enregistrer le signal audio.

Les stations seront étalonnées une fois par jour. Dans le cas où la variation entre deux étalonnages est supérieure à 0,5 dB, l'ensemble du relevé sonore compris entre les deux étalonnages sera rejeté. De plus, les sonomètres seront vérifiés et calibrés annuellement par un laboratoire indépendant.

### 3.3 Conditions météorologiques

Conformément à la NI 98-01, les conditions météorologiques propices aux mesures de bruits sonores sont les suivantes :

- Vents n'excédant pas 20 km/h;
- Taux d'humidité n'excédant pas 90%;
- Aucune précipitation - chaussée sèche;
- Températures d'opération à l'intérieur des limites de fonctionnement spécifiées par le fabricant de l'équipement de mesure.

Il est à noter que des mesures de bruit seront enregistrées et rapportées jusqu'à des températures de  $-40^{\circ}\text{C}$ .

## 3.4 Données météorologiques

Les données météorologiques seront prises à une des stations d'écoute et dont l'emplacement devra être approuvé par le MDDEFP. Les éléments mesurés par la station seront les suivants :

- Vitesse et direction du vent par un anémomètre;
- Température;
- Humidité relative;
- Précipitations (par pluviomètre arctique).

## 3.5 Paramètres à mesurer

Pour les quatre stations de mesure, la période d'échantillonnage (des mesures sonores en continu) sera de 5 secondes. Les indicateurs de bruit mis en mémoire seront; i) le niveau équivalent en pondération A  $L_{Aeq-5s}$ ; ii) le niveau équivalent en pondération C  $L_{Ceq-5s}$ ; iii) le niveau maximum  $L_{AFmax-5s}$  et iv) l'analyse en bande de tiers d'octave  $LZ_{eq,1h}$  (1/3 oct.).

Des statistiques seront évaluées sur une base horaire :  $L_{Aeq,1h}$ ,  $L_{Ceq,1h}$ ,  $L_{AF05,1h}$ ,  $L_{AF10,1h}$ ,  $L_{AF35,1h}$ ,  $L_{AF50,1h}$ ,  $L_{AF90,1h}$ ,  $L_{AF95,1h}$ ,  $L_{AFTm5,1h}$ . Les niveaux de pression acoustique continus linéaires équivalents horaires mesurés par bande de tiers d'octave ( $L_{Zeq,1h}$  (1/3 oct.)) seront fournis ainsi que les niveaux globaux  $L_{Zeq,1h}$  et  $L_{Aeq,1h}$ .

Le son et le signal audio seront enregistrés pour aider à déterminer la provenance des bruits d'impacts et autres événements (circulation, activité humaine, bruits de proximité, etc.).

## 3.6 Traitement des données

### 3.6.1 Collecte et traitement des données

Les données (son et audio) seront récupérées sur une base quotidienne. Ces données seront traitées pour enlever des valeurs du  $L_{Aeq,1h}$  du bruit ambiant mesuré aux stations P1 à P4 les périodes où des événements sonores, ayant une source autre que la mine. Le  $L_{Aeq,1h}$  ainsi obtenu est appelé «Bruit ambiant consigné».

Ainsi, les données brutes seront traitées une semaine par mois par station, à tour de rôle :

- Première semaine : traitement des données de la station P1;
- Deuxième semaine : traitement des données de la station P2;
- Troisième semaine : traitement des données de la station P3;
- Quatrième semaine : traitement des données de la station P4;

### 3.6.2 Calcul du niveau acoustique d'évaluation ( $L_{Ar,1h}$ )

Le  $L_{Ar,1h}$  est l'indicateur proposé par la NI 98-01 pour l'évaluation de la nuisance sonore attribuable aux activités de la mine. Le  $L_{Ar,1h}$  est le  $L_{Aeq,1h}$  du bruit particulier auquel est ajouté l'un des termes correctifs lorsqu'il est applicable. Le niveau acoustique d'évaluation est déterminé à partir de la formule suivante :

$$L_{Ar,T} = L_{Aeq,T} + K_I + K_T + K_S, \text{ où}$$

- $L_{Ar,T}$  est le niveau acoustique d'évaluation pondéré A pour un intervalle de référence d'une durée de T (voir annexe I de la NI 98-01);
- $K_I$  est un terme correctif pour les bruits d'impact (voir annexe III de la NI 98-01);
- $K_T$  est un terme correctif pour le bruit à caractère tonal (voir annexe IV de la NI 98-01);
- $K_S$  est un terme correctif pour certaines situations spéciales, tels les bruits perturbateurs ou les bruits de basse fréquence (voir annexe V de la NI 98-01).

En ce qui concerne les termes correctifs, ceux-ci sont évalués au point d'évaluation (stations P1 à P4) lors de la mesure du bruit ambiant. Si plus d'un terme correctif est applicable à une source sonore, seul le plus élevé est retenu pour évaluer le niveau acoustique d'évaluation.

### 3.7 Contrôle des émissions sonores

RNC fera une vérification ponctuelle de sa conformité sonore de ces activités à l'aide des stations de mesure P1, P2, P3 et P4. En cas de dépassement ou d'atteinte du critère sonore à respecter, RNC pourra prendre des actions afin de réduire les niveaux sonores aux niveaux des activités de construction et d'exploitation de la mine. Ces actions et les résultats seront notés dans les rapports journaliers.





## 4 DONNÉES BRUTES ET RAPPORT

---

### 4.1 Téléchargement des données brutes

Les données brutes de bruit et de son seront téléchargées sur le site FTP du MDDEFP à l'adresse suivante : <ftp://ftp.mddefp.gouv.qc.ca/>

### 4.2 Rapport de mesure et d'analyses

Un rapport quotidien envoyé au MDDEFP résumera le résultat des mesures et traitements des données; indices sonores mesurés avec ou sans consignation, en bandes de tiers d'octave de fréquence et indices sonores. Toutefois, tel qu'il a été mentionné à la section 3.6.1, les données de chaque station de mesure seront traitées une seule semaine sur quatre, à tour de rôle. Les rapports quotidiens devront au minimum fournir les renseignements suivants :

- Date des relevés de bruit;
- Période d'échantillonnage;
- Conditions météorologiques sur une base horaire :
  - Température;
  - Vitesse et direction des vents;
  - Humidité relative;
  - Condition de la chaussée;
  - Précipitations.
- Indices de bruit mesurés sans consignation (bruit ambiant):  $L_{Aeq-1h}$ ,  $L_{Ceq-1h}$ ,  $L_{AF05-1h}$ ,  $L_{AF10-1h}$ ,  $L_{AF35-1h}$ ,  $L_{AF50-1h}$ ,  $L_{AF90-1h}$ ,  $L_{AF95-1h}$  et  $L_{AFTmax5}$ ;
- Les niveaux de pression acoustique continus linéaires équivalents horaires mesurés par bande de tiers d'octave ( $L_{Zeq,1h (1/3 \text{ oct.})}$ ) seront fournies avec les niveaux globaux  $L_{Zeq,1h}$  et  $L_{Aeq,1h}$ ;
- Les indices sonores mesurés avec consignation (bruit particulier):  $L_{Aeq-1h}$ ,  $L_{Ceq-1h}$  et  $L_{AFTmax5}$ ;
- Les indicateurs d'exposition quotidiens pour la santé:  $L_{den}$ ,  $L_{de}$ ,  $L_{dn}$ ,  $L_d$ ,  $L_e$ ,  $L_n$ ;
- L'évaluation des indices sonores horaires et leurs termes correctifs nécessaires pour l'évaluation de la NI 98-01:
  - Niveau sonore équivalent du bruit particulier :  $L_{Aeq-1h}$ ;
  - Termes correctifs (KI, KT et KS);
- Profils des moyennes sonores  $L_{Aeq-30s}$ ,  $L_{Aeq-1h}$  et  $L_{Aeq-12h}$  et vitesse du vent;
- Les niveaux sonores normés horaires ( $L_{Ar-1h}$ ) et le seuil à respecter;
- Dépassement du seuil, les mesures correctives mises en application et les résultats de la vérification de leurs efficacités.



## ANNEXE 7

Risques technologiques – Analyses des conséquences  
(version 1.1, en format électronique sur DVD en pochette)



PROJET N° 111-15275-01

# ROYAL NICKEL CORPORATION PROJET DUMONT

RISQUES TECHNOLOGIQUES,  
ANALYSE DE CONSÉQUENCES

VERSION FINALE 1.1

FÉVRIER 2014







---

# ***Royal Nickel Corporation Projet Dumont***

## ***Risques technologiques, analyse de conséquences***

***Version Finale 1.1***


***Ce rapport a été réalisé par WSP (auparavant GENIVAR)***





# ASSURANCE QUALITÉ

## Autorisation

Client	Royal Nickel Corporation	
Titre	Royal Nickel Corporation Projet Dumont Risques technologiques, analyse de conséquences - <b>Version Finale 1.1</b>	
Numéro de rapport	111-15275-01	
Version	1.1 (Version Finale)	
Préparé par	Jean-François Bolduc	
Vérifié par	Pascal Rhéaume, ing., M. Sc. A. N° de membre OIQ : 138370	
Approuvé par		

## Suivi des versions

Version	Nature des changements	Par	Date
0.1	Développement	Jean-François Bolduc	17-Janvier-2014
0.2	Revue / Version préliminaire	Pascal Rhéaume	18-Janvier-2014
0.3	Intégration des commentaires	Jean-François Bolduc	20-janvier-2014
1.0	Version finale	Pascal Rhéaume	21-janvier-2014
1.1	Corrections mineures	Pascal Rhéaume	26-février-2014



# ÉQUIPE DE RÉALISATION

## Royal Nickel Corporation (RNC)

Pierre-Philippe Dupont, biologiste	Directeur du Développement durable
Alger St-Jean, géol.	Vice-Président Exploration
Nathalie Gauthier, ing.	Ingénieure minier senior

## WSP

Pascal Rhéaume, ing., M. Sc. A.	Directeur de projet
Jean-François Bolduc, M. Sc.	Conseiller en risques technologiques
Nancy Laurent	Technicienne en éditique

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# 1 INTRODUCTION

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## 1.1 Contexte

Royal Nickel Corporation (RNC) projette d'exploiter un gisement nickélique, le projet Dumont, à environ 25 km à l'ouest de la ville d'Amos, est localisé sur le territoire des municipalités de Launay et Trécesson. RNC a décidé de concevoir, de développer, d'évaluer et de mettre en œuvre son projet dans une perspective de développement durable, ce qui touche à toutes les étapes du projet, de sa conception à sa fermeture, notamment dans le contexte de l'étude d'impact sur l'environnement et le milieu social du gouvernement provincial et de l'étude approfondie du gouvernement fédéral. Cette initiative vise à favoriser l'acceptabilité sociale du projet, tout en assurant un apport continu de RNC dans la région, incluant des actions ayant des effets stables sur l'économie et la qualité de vie régionale à toutes les étapes de développement du projet Dumont.

L'exploitation du site minier du Projet Dumont nécessitera plusieurs matières dangereuses dont certaines doivent être analysées pour leur potentiel de causer un accident technologique majeur. Les matières à risque sont les explosifs, soit du nitrate d'ammonium en solution (CAS : 6584-52-2) et de l'émulsion, l'acide sulfurique (CAS : 7664-93-9), l'essence (CAS : 86290-81-5) et le diesel. Plusieurs de ces substances se trouvent dans la liste des matières dangereuses du Conseil pour la réduction des risques d'accidents industriels majeurs (CRAIM) ayant le potentiel de causer un accident technologique majeur. La quantité seuil pour le nitrate d'ammonium en solution à 80% est 20 000 kg, pour l'acide sulfurique le seuil est 4 500 kg, alors que pour l'essence la quantité seuil est 150 000 kg selon le guide du CRAIM [1] et 50 000 kg selon le guide du MDDEFP [2]. L'émulsion et le diesel ne font pas partie de la liste, mais ces substances seront quand même analysées.

## 1.2 But

Ce rapport documente les scénarios d'accidents liés aux matières dangereuses mentionnées soit le nitrate d'ammonium en solution, l'émulsion, l'acide sulfurique, l'essence et le diesel.

Les conséquences des scénarios à l'étude sont évaluées en termes de distances auxquelles certains niveaux de toxicité, de surpression, de radiation et de charge thermique pourraient se faire sentir. Les calculs sont effectués à l'aide du logiciel Phast v7.0 de DNV GL et de méthodes analytiques.

## 1.3 Portée

Le travail se limite à la détermination des scénarios et des rayons d'impact potentiels et est basé sur les informations fournies par RNC et disponibles au moment de la production de ce rapport.



## 2 INTRANTS, SCÉNARIOS ET HYPOTHÈSES

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### 2.1 Intrants

Les informations disponibles afin de déterminer les scénarios et effectuer l'évaluation des rayons d'impact à la suite d'un accident sont présentées dans les sous-sections suivantes.

#### 2.1.1 Explosifs

Les intrants pour effectuer l'évaluation des rayons d'impact suite à une explosion accidentelle impliquant le nitrate d'ammonium en solution ou l'émulsion sont les suivants :

- Le nitrate d'ammonium (N° CAS 6484-52-2) serait présent sous forme de solution dont la concentration peut varier entre 80% à 90% de nitrate d'ammonium.
- La quantité totale de nitrate d'ammonium en solution sera de 100 000 kg répartie en deux réservoirs de 50 000 kg chacun et localisés selon le plan 2280-0000-G-101.
- Les données techniques pour cette substance sont tirées de la fiche signalétique (ORICA MSDS, 31-May-2012, Revision Number 2) disponible sur le site web de la compagnie Orica ([http://www.oricaminingservices.com/ca/en/product/products\\_and\\_services/bulk\\_systems/page\\_bulk\\_systems/ammonium\\_nitrate\\_solution/172](http://www.oricaminingservices.com/ca/en/product/products_and_services/bulk_systems/page_bulk_systems/ammonium_nitrate_solution/172)).
- L'émulsion est de marque TITAN® XL 1000, de la compagnie Dyno-Nobel.
- La quantité totale d'émulsion est de 60 000 kg répartie en deux réservoirs de 30 000 kg chacun et localisés selon le plan 2280-0000-G-101.
- Les données techniques pour l'émulsion sont tirées de la fiche technique TITAN® XL 1000 Technical Information MSDS #1052 de Dyno-Nobel ([http://www.dynonobel.com/~/\\_media/Files/Dyno/ResourceHub/Safety%20Data%20Sheet/North%20America/1052%20Bulk%20Emulsion%2012-20-12.pdf](http://www.dynonobel.com/~/_media/Files/Dyno/ResourceHub/Safety%20Data%20Sheet/North%20America/1052%20Bulk%20Emulsion%2012-20-12.pdf)).

#### 2.1.2 Essence

L'essence sera entreposée dans un réservoir à double paroi installé au ras du sol, les informations disponibles à ce jour sont présentées au tableau 2-1.

#### 2.1.3 Diesel

Le diesel pour la machinerie sera entreposé dans douze réservoirs de 150 000 litres chacun et le diesel servant au mélange pour le dynamitage dans un réservoir de 30 000 litres. Les informations disponibles sont spécifiées au tableau 2-2.

**Tableau 2-1 : Intrants relatifs à l'essence**

Réservoir	Valeur	Référence
Volume maximal	1 réservoir de 35 000 litres	Courriel du 2013-11-26
Forme du réservoir	Cylindrique horizontal	
Double paroi	Oui	
Diamètre	2,51 m (99 pouces)	
Longueur	7,14 m (281 pouces)	
Température d'entreposage du produit dans le réservoir	Température ambiante, 25 °C	
Pression d'entreposage du produit dans le réservoir	Pression atmosphérique	
Distance entre le sol et le bas du réservoir	0	
Localisation géographique des réservoirs	À l'extérieur, près des réservoirs de diesel de 150 000 litres	Courriel du 2014-01-08
Type de sol autour du réservoir	Surface de gravier compactée	Courriel du 2013-11-26

**Tableau 2-2 : Intrants relatifs au diesel**

Réservoirs de 150 000 litres	Valeur	Référence
Volume maximal	12 réservoirs de 150 000 litres chacun	Courriel de 2013-11-26
Forme du réservoir	Cylindrique horizontal	
Doublé paroi	Oui	
Diamètre	4,01 m (158 pouces)	
Longueur	11,86 m (467 pouces)	
Température d'entreposage du produit dans le réservoir	Température ambiante, 25 °C	
Pression d'entreposage du produit dans le réservoir	Pression atmosphérique	
Distance entre le sol et le bas du réservoir	0	
Localisation géographique des réservoirs	À l'extérieur	
Type de sol autour du réservoir	Surface de gravier compactée	
Réservoir de 30 000 litres	Valeur	Référence
Volume maximal	1 réservoir de 30 000 litres	Courriel de 2013-11-14
Forme du réservoir	Cylindrique	
Doublé paroi	Oui	
Température d'entreposage du produit dans le réservoir	Température ambiante, 25 °C	
Pression d'entreposage du produit dans le réservoir	Pression atmosphérique	Courriel du 2014-01-08
Localisation géographique des réservoirs	À l'extérieur, à 25 m de l'entreposage des explosifs	

## 2.1.4 Acide sulfurique

Le site comprendra deux réservoirs d'acide sulfurique (H<sub>2</sub>SO<sub>4</sub>) d'une concentration variant de 93 % à 98 % m/m entourés d'un bassin de rétention. Les informations détaillées sont présentées au tableau 2-3.

**Tableau 2-3 : Intrants relatifs à l'acide sulfurique**

Acide sulfurique	Valeur	Référence
Concentration	93-98 % m/m	Courriel du 2013-11-26
<b>Réservoir</b>		
Volume maximal	2 réservoirs de 672 m <sup>3</sup> chacun	Courriel du 2013-11-26
Forme du réservoir	Cylindrique vertical	
Diamètre	9,7 m	
Hauteur	10,2 m	
Double paroi	Non	
Température d'entreposage du produit dans le réservoir	Température ambiante, 25 °C	
Pression d'entreposage du produit dans le réservoir	Pression atmosphérique	
Hauteur entre le sol et le bas du réservoir	Niveau du sol	
Localisation géographique du réservoir	À l'extérieur	
<b>Bassin de rétention</b>		
Volume	740 m <sup>3</sup>	Courriel du 2013-11-26
Hauteur du mur	1,8 m	Hypothèse
Superficie	411,1 m <sup>2</sup>	Calculée
Superficie effective (superficie– superficie occupée par les 2 réservoirs)	263,3 m <sup>2</sup>	Calculée
Type de sol présent dans le bassin de rétention	Béton	Courriel du 2013-11-26

## 2.2 Identification des scénarios analysés

L'identification des scénarios est réalisée en suivant les recommandations du CRAIM et de l'Agence américaine de protection de l'environnement (U.S. EPA).

### 2.2.1 Scénarios normalisés

Selon le guide du CRAIM [1], le scénario normalisé d'accident correspond à l'émission de la plus grande quantité d'une substance dangereuse, détenue dans le plus gros contenant, dont la distance d'impact est la plus grande en tenant compte des mesures de protection passives, mais non actives. En particulier pour le calcul des conséquences d'explosions, il faut tenir compte de la masse totale de la substance avec l'efficacité caractéristique de la substance explosive en cause.

### 2.2.1.1 Explosifs

Les caractéristiques des scénarios normalisés retenus pour le nitrate d'ammonium et l'émulsion sont présentées au tableau 2-4.

La masse totale est utilisée pour le calcul des rayons d'impact de l'explosion, ce qui correspond à une efficacité de 100 %. Les calculs sont effectués en appliquant la méthode de calcul d'équivalent TNT présentée par Alonso *et al.* [3]. Cette méthode ne permet pas de prendre en considération la présence de mesure de protection passive telle qu'un merlon entourant le site d'entreposage des explosifs.

**Tableau 2-4 : Données pour les scénarios normalisés et alternatifs pour le nitrate d'ammonium en solution et l'émulsion**

Substance	Densité (g/cm <sup>3</sup> )	Masse (kg)	Efficacité X' (fraction de masse impliquée dans la détonation)			
			Scénario normalisé		Scénario alternatif	
Nitrate d'ammonium en solution	1,38	50 000	N1	100 %	A1	25 %
Émulsion TITAN <sup>®</sup> XL 1000	1,2	30 000	N2	100 %	A2	25 %

### 2.2.1.2 Essence

Les caractéristiques des scénarios normalisés pour le réservoir double paroi contenant 35 000 litres d'essence sont présentées au tableau 2-5.

#### Scénario # N3, explosion

Le scénario # N3 est l'explosion du contenu du réservoir de 35 000 litres d'essence avec comme conséquence une surpression.

#### Scénario # N4, feu de nappe

Le scénario # N4 correspond au déversement instantané et complet du réservoir de 35 000 litres d'essence. Le réservoir n'étant pas entouré d'un bassin de rétention on considère que la nappe va s'étendre en gardant une épaisseur d'un centimètre. La nappe aura donc une superficie de 3500 m<sup>2</sup> et un diamètre de 66,76 m. La conséquence modélisée est un feu de nappe.

#### Scénario # N5 et N6, déversement complet suivi d'une évaporation en 10 minutes

Les scénarios # N5 et N6 correspondent au déversement instantané et complet du réservoir de 35 000 litres d'essence. Le réservoir n'étant pas entouré d'un bassin de rétention on considère que la nappe va s'étendre en gardant une épaisseur de un centimètre. La nappe aura donc une superficie de 3 500 m<sup>2</sup> et un diamètre de 66,76 m. Le déversement est suivi de l'évaporation complète de l'essence en 10 minutes. Les conséquences modélisées sont l'explosion du nuage vapeurs et un feu éclair.

### **2.2.1.3 Diesel**

Les caractéristiques des scénarios normalisés pour les réservoirs de diesel de 150 000 litres et de 30 000 litres sont présentées au tableau 2-6.

#### **Scénario # N7 et N8, explosion**

Les scénarios # N7 et N8 correspondent à une explosion des réservoirs de diesel de 150 000 litres et de 30 000 litres respectivement. La conséquence modélisée est une surpression.

#### **Scénario # N9 et N10, déversement complet**

Les scénarios # N9 et N10 correspondent au déversement complet du diesel contenu dans les réservoirs de 150 000 litres et de 30 000 litres respectivement. La conséquence modélisée est un feu de nappe dans chaque cas. L'épaisseur de la nappe est supposée égale à un centimètre et couvrirait une superficie de 15 000 m<sup>2</sup> avec un diamètre de 138,2 m et 3 000 m<sup>2</sup> avec un diamètre de 61,8 m, respectivement. Bien qu'un bassin de rétention soit prévu pour les réservoirs de diesel de 150 000 litres, le scénario # N9 ne tient pas compte de la présence de tel bassin. Les rayons d'impact obtenus sans bassin de rétention sont donc supérieurs à ceux obtenus avec bassin de rétention pour le feu de nappe.

### **2.2.1.4 Acide sulfurique**

Le scénario normalisé pour l'acide sulfurique correspond au déversement complet et instantané d'un réservoir dans le bassin de rétention. Une évaporation à partir de la surface du bassin aurait comme conséquence la formation et la dispersion d'un nuage toxique. Par contre, compte tenu des conditions d'entreposage et de la très faible pression de vapeur de l'acide sulfurique, la formation d'un nuage toxique dangereux se répandant sur de grandes distances est peu probable, plus de détails sont fournis à la section 3.1.3.

## **2.2.2 Scénarios alternatifs**

Les scénarios alternatifs représentent une situation accidentelle plus réaliste que les scénarios normalisés. Ils permettent de prendre en considération les mesures de prévention et d'atténuation passives et actives, la durée de la fuite n'est pas prescrite, les interconnexions et les effets domino peuvent être considérés.

### **2.2.2.1 Explosifs**

Les scénarios alternatifs retenus sont également présentés dans le tableau 2-4. Ils correspondent à une efficacité de détonation de 25 %, c'est-à-dire que seulement 25 % de la masse est impliquée dans la détonation, telle que présentée comme étude de sensibilité dans l'étude de risque de Dyno Nobel [4] pour la réalisation d'une usine de production de nitrate d'ammonium. Ce pourcentage vient des normes du HSE au Royaume-Uni.

**Tableau 2-5 : Scénarios normalisés pour le réservoir d'essence**

Scénario #	Substance	Inventaire	Initiateur	Mesures de prévention passives	Événement		Mesures d'atténuation passives	Conséquence
					Description	Durée		
N3	Essence	1 réservoir à double paroi de capacité maximale de 35 000 L	Explosion, cause non spécifiée	S.O.	Explosion du réservoir	Instantanée	S.O.	Surpression
N4			Rupture du réservoir	S.O.	Déversement complet du réservoir	Instantanée	S.O.	Feu de nappe
N5					Déversement complet du réservoir suivi d'une évaporation complète	Déversement instantané, évaporation en 10 min	S.O.	Explosion du nuage de vapeurs
N6								Feu éclair

**Tableau 2-6 : Scénarios normalisés pour le diesel**

Scénario #	Substance	Inventaire	Initiateur	Mesures de prévention passives	Événement		Mesures d'atténuation passives	Conséquence
					Description	Durée		
N7	Diesel	1 réservoir de capacité maximale de 150 000 L	Explosion, cause non spécifiée	S.O.	Explosion du réservoir	Instantanée	S.O.	Surpression
N8		1 réservoir de capacité maximale de 30 000 L						
N9		1 réservoir de capacité maximale de 150 000 L	Rupture du réservoir	S.O.	Déversement complet du réservoir	Instantanée	S.O.	Feu de nappe
N10		1 réservoir de capacité maximale de 30 000 L						



### **2.2.2.2 Essence**

#### **Scénario # A3, BLEVE**

Le scénario # A3 représente un « boiling liquid expanding vapor explosion » (BLEVE) à partir du réservoir d'essence de 35 000 litres dont la conséquence est une boule de feu. La boule de feu est possible du fait que l'essence est une substance inflammable. Le phénomène du BLEVE est décrit plus en détail à la section 2.3.4. Un BLEVE peut aussi engendrer une surpression, mais les conditions de température et de pression auxquelles l'événement se produit ne sont pas connues, le modèle *BLEVE Blast* de Phast ne peut donc pas être utilisé adéquatement pour évaluer cet effet. La surpression est donc estimée selon le modèle TNT présenté dans les scénarios normalisés pour le même réservoir.

### **2.2.2.3 Diesel**

#### **Scénarios # A4 et A5, BLEVE**

Les scénarios # A4 et A5 représentent un « boiling liquid expanding vapor explosion » (BLEVE) à partir de réservoirs de diesel de 150 000 litres et de 30 000 litres respectivement dont la conséquence est une boule de feu. La boule de feu est possible du fait que la substance est inflammable. Le phénomène du BLEVE est décrit plus en détail à la section 2.3.4. Un BLEVE peut aussi engendrer une surpression, mais les conditions de température et de pression auxquelles l'événement se produit ne sont pas connues, le modèle *BLEVE Blast* de Phast ne peut donc pas être utilisé adéquatement pour évaluer cet effet. La surpression est donc estimée selon le modèle TNT présenté dans les scénarios normalisés pour les mêmes réservoirs.

## **2.2.3 Scénarios résultants d'un effet domino**

Cette section présente les scénarios résultants d'un effet domino. Un effet domino peut avoir lieu suite à un accident initial lequel engendre une conséquence (p. ex. une surpression ou une radiation thermique) pouvant impactée les structures, les réservoirs et les procédés se trouvant à l'intérieur des rayons d'impact définis par les seuils correspondant aux effets domino, voir section 2.7.

### **2.2.3.1 Essence et diesel**

Le réservoir d'essence de 35 000 litres et les réservoirs de diesel de 150 000 litres seront localisés très près les uns des autres. La proximité entre les réservoirs pourrait mener à un effet domino suite à un premier accident sur un réservoir. Les scénarios résultants d'un effet domino sur le diesel sont présentés au tableau 2-9. Le nombre de réservoirs impactés ne peut pas être déterminé avec certitude, il est très peu probable que tous les réservoirs explosent exactement au même moment. Un scénario domino n'impliquant que 2 réservoirs de diesel de 150 000 litres chacun explosant simultanément a donc été modélisé ainsi qu'un scénario impliquant le réservoir d'essence de 35 000 litres et un réservoir de diesel de 150 000 litres. Un scénario de déversement par effet domino a aussi été modélisé.

Le réservoir de diesel de 30 000 litres est situé près de l'entreposage des explosifs. Ce réservoir ainsi que les explosifs sont hors de portée des effets provenant de l'essence et des autres réservoirs de diesel, mais le réservoir de diesel de 30 000 litres pourrait subir les effets provenant des scénarios d'explosifs et vice-versa. Les conséquences d'un effet domino sur ceux-ci seraient les mêmes que celles des scénarios normalisés respectifs.

**Tableau 2-7 : Scénario alternatif pour l'essence**

Scénario #	Substance	Inventaire	Initiateur	Mesures de prévention		Événement		Mesures d'atténuation		Conséquence
				Passives	Actives	Description	Durée	Passives	Actives	
A3	Essence	1 réservoir de capacité maximale de 35 000 litres (24 715,2 kg)	multiples, voir section 2.3.4	S.O.	S.O.	BLEVE du réservoir	Très courte, quelques secondes	S.O.	S.O.	Boule de feu

**Tableau 2-8 : Scénarios alternatifs pour le diesel**

Scénario #	Substance	Inventaire	Initiateur	Mesures de prévention		Événement		Mesures d'atténuation		Conséquence
				Passives	Actives	Description	Durée	Passives	Actives	
A4	Diesel	1 réservoir de capacité maximale de 150 000 litres (123 377 kg)	multiples, voir section 2.3.4	S.O.	S.O.	BLEVE du réservoir	Très courte, quelques secondes	S.O.	S.O.	Boule de feu
A5		1 réservoir de capacité maximale de 30 000 litres (24 675,5 kg)								

**Tableau 2-9 : Scénarios résultants d'un effet domino sur l'essence et le diesel**

Scénario #	Substance impactée	Inventaire	Initiateur	Mesures de prévention		Événement		Mesures d'atténuation		Conséquence
				Passives	Actives	Description	Durée	Passives	Actives	
D1	Essence et diesel	1 réservoir de 35 000 L d'essence et un réservoir de 150 000 L de diesel	Effet domino provenant d'un réservoir d'hydrocarbure	S.O.	S.O.	Explosion simultanée des 2 réservoirs	Instantanée	S.O.	S.O.	Surpression
D2						BLEVE des 2 réservoirs	Très courte, quelques secondes			Boule de feu
D3	Diesel	2 réservoirs de capacité maximale de 150 000 L chacun				Explosion simultanée des 2 réservoirs	Instantanée			Surpression
D4						BLEVE des 2 réservoirs	Très courte, quelques secondes			Boule de feu
D5	Essence et diesel	1 réservoir de 35 000 L d'essence et 12 réservoirs de 150 000 L de diesel chacun				Déversement complet des 13 réservoirs	Instantanée			Feu de nappe

### **Scénario # D1, conséquence d'un effet domino, explosion du réservoir d'essence combiné à un réservoir de diesel**

Le scénario # D1 est le résultat d'un effet domino, il représente l'explosion simultanée du réservoir d'essence de 35 000 litres et du réservoir de diesel de 150 000 litres. La conséquence est une surpression.

### **Scénario # D2, conséquence d'un effet domino, boule de feu du réservoir d'essence combiné à un réservoir de diesel**

Le scénario # D2 est le résultat d'un effet domino, il représente une boule de feu simultanée du réservoir d'essence de 35 000 litres et du réservoir de diesel de 150 000 litres. La conséquence est mesurée en terme de charge thermique et de radiation thermique.

### **Scénario # D3, conséquence d'un effet domino, explosion de 2 réservoirs de diesel**

Le scénario # D3 est le résultat d'un effet domino, il représente l'explosion simultanée de 2 réservoirs de diesel soit un total de 300 000 litres diesel. La conséquence est une surpression.

### **Scénario # D4, conséquence d'un effet domino, boule de feu de 2 réservoirs de diesel**

Le scénario # D4 est le résultat d'un effet domino, il représente une boule de feu simultanée de 2 réservoirs de diesel soit un total de 300 000 litres diesel. La conséquence est mesurée en terme de charge thermique et de radiation thermique.

### **Scénario # D5, conséquence d'un effet domino, déversement du réservoir d'essence et de 12 réservoirs de diesel**

Le scénario # D5 est le résultat d'un effet domino, il représente le déversement du réservoir d'essence de 35 000 litres et des 12 réservoirs de diesel de 150 000 litres chacun soit un total de 1 800 000 litres diesel. Contrairement aux explosions, le déversement n'a pas besoin de se produire exactement au même moment, la nappe peut se former suivant des dommages aux réservoirs sans nécessairement avoir une rupture catastrophique de tous les réservoirs, ce qui rend ce scénario plus probable. Néanmoins, l'hypothèse pour la modélisation de conséquence consiste en un déversement rapide de la totalité de l'essence et du diesel (12 réservoirs) produisant un feu de nappe d'une épaisseur d'un centimètre. Bien qu'un bassin de rétention soit prévu pour les réservoirs de diesel de 150 000 litres, le scénario # D5 ne tient pas compte de la présence du tel bassin. Les rayons d'impact obtenus sans bassin de rétention sont donc supérieurs à ceux obtenus avec bassin de rétention pour le feu de nappe.

## **2.3 Conséquences des scénarios**

Les différents types de conséquences pouvant découler des scénarios retenus sont décrits ci-dessous.

### **2.3.1 Nuage toxique**

Un nuage toxique peut se former suite à la relâche à l'atmosphère d'une substance gazeuse ou d'un liquide suivi de son évaporation. La substance volatile se mélange alors avec l'air et se disperse sous l'influence des conditions atmosphériques. Les distances auxquelles des seuils

de concentrations toxiques ayant des effets sur l'être humain peuvent alors être calculées en tenant compte du temps d'exposition.

### **2.3.2 Explosion**

Les explosions modélisées dans les analyses de conséquences et les analyses de risques sont majoritairement basées sur la méthode d'équivalent TNT. Cette méthode consiste à évaluer la masse équivalente de la substance par rapport à une masse de TNT et d'utiliser les caractéristiques explosives bien documentées du TNT pour calculer les distances en fonction des niveaux de surpression ou l'inverse [3].

### **2.3.3 Explosion d'un nuage de vapeur**

L'explosion d'un nuage de vapeurs inflammables peut survenir à la suite d'une relâche rapide d'une grande quantité de matière inflammable dans des conditions turbulentes [1]. La masse de la substance estimée dans le nuage est utilisée dans le calcul des conséquences de l'explosion.

### **2.3.4 BLEVE**

Selon la définition retenue par l'INERIS [5] :

« Un BLEVE est causé par la ruine d'un réservoir pressurisé contenant un liquide dont la température est très supérieure à sa température d'ébullition à la pression atmosphérique. »

Les causes d'accident impliquant un réservoir rempli d'une substance pouvant générer un BLEVE sont les suivantes :

- Surpression à l'intérieur du réservoir due au mauvais fonctionnement d'une vanne de surpression
- Surpression à l'intérieur du réservoir due au surremplissage lors d'une livraison
- Échauffement du réservoir soumis à un flux thermique extérieur
- Rupture due à la fatigue ou la corrosion du réservoir
- Défaut de fabrication du réservoir
- Rupture d'une conduite
- Impact d'un véhicule
- Acte de malveillance

Un BLEVE peut engendrer à la fois une surpression et une radiation thermique sous forme d'une boule de feu lorsque la substance est inflammable. La radiation thermique émise par une boule de feu est de courte durée, mais très intense. Les effets thermiques peuvent être évalués en utilisant la charge thermique en  $(\text{kW}/\text{m}^2)^{4/3} \cdot \text{s}$  ou le flux de radiation thermique en  $\text{kW}/\text{m}^2$  (voir section 2.6).

### **2.3.5 Feu de nappe**

Un feu de nappe se produit lorsqu'un liquide inflammable se déverse sur le sol et prend feu, un dégagement de radiation thermique s'ensuit.

### 2.3.6 Feu éclair

Un feu éclair (ou retour de flamme) peut se produire lorsqu'il y a mélange d'un produit inflammable avec l'air dans une plage de concentration permettant la combustion et que le mélange rencontre une source d'ignition et s'enflamme. Ce type de danger se caractérise par la propagation d'un front de flamme à partir de la source d'ignition jusqu'aux limites du mélange où la concentration permet l'inflammation. À la suite du passage du front de flamme la substance inflammable est complètement brûlée, la propagation du front de flamme est donc directionnelle et provoquera des brûlures sur la face des objets et des personnes exposés à la direction du front de flamme. La durée totale de la propagation du front de flamme à partir de la source d'ignition jusqu'aux limites inflammables du mélange est normalement plus longue que la durée d'exposition d'un observateur fixe se trouvant dans le nuage de mélange inflammable. Le passage du front de flamme pour une observation fixe est de courte durée, moins de trois secondes, et de haute intensité, environ  $84 \text{ kW/m}^2$  pour un mélange hydrocarbure-air. [6]

La charge thermique (voir section 2.6) correspondante à une exposition à un flux thermique de  $84 \text{ kW/m}^2$  pour une durée de 3 secondes est d'environ  $1104 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$ . Cette valeur se situe au-dessus du seuil de  $1000 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$  pouvant occasionner des brûlures au second degré et des effets létaux [1].

## 2.4 Effets toxiques

Les valeurs de référence décrivant les seuils ayant des effets toxiques sur l'être humain peuvent être évaluées par différents critères selon les organismes et les pays. Dans le présent rapport, les ERPG (Emergency Response Planning Guidelines) et les AEGL (Acute Exposure Guideline Levels) sont présentés. Lorsque disponibles, l'utilisation des valeurs de référence AEGL est recommandée par le CRAIM [7] sinon les valeurs ERPG peuvent être utilisées. Chaque critère se décline en trois niveaux selon le degré de sévérité des effets engendrés. Dans le cas des AEGL les valeurs de référence pour cinq durées d'exposition (10 min, 30 min, 60 min, 4 heures et 8 heures) sont habituellement disponibles.

Les valeurs de références des seuils d'effets, présentées au tableau 2-10, sont calculées pour une exposition ponctuelle de courte durée à la suite d'un accident. Elles ne considèrent pas les effets engendrés par une exposition chronique de longue durée à de petites doses.

**Tableau 2-10 : Valeurs de référence des effets toxiques**

Critères	Description	Valeurs pour l'acide sulfurique H <sub>2</sub> SO <sub>4</sub>	
		(mg/m <sup>3</sup> )	(ppm)*
AEGL1	Concentration d'une substance dangereuse dans l'air (en ppm ou mg/m <sup>3</sup> ) à partir de laquelle des personnes exposées, incluant les personnes sensibles, pourraient être considérablement incommodées, irritées, ou subir certains effets asymptomatiques non sensoriels. Cependant, les effets ne sont pas incapacitants et ils sont éphémères et réversibles dès la cessation de l'exposition. Les concentrations inférieures à l'AEGL1 représentent un niveau d'exposition associé à la perception d'une odeur modérée, d'un goût ou à d'autres irritations sensorielles (National Advisory Committee (NAC)).	0,20 (60 min)	0,05 (60 min)
AEGL2	Concentration d'une substance dangereuse dans l'air (en ppm ou mg/m <sup>3</sup> ) à partir de laquelle des personnes exposées, incluant les personnes sensibles, pourraient développer des effets sérieux de longue durée ou irréversibles sur la santé ou encore les empêchant de fuir les lieux. Les concentrations inférieures à l'AEGL2, mais égales ou supérieures à l'AEGL1 représentent une exposition pouvant provoquer un inconfort important (NAC).	8,7 (60 min)	2,2 (60 min)
AEGL3	Concentration d'une substance dangereuse dans l'air (en ppm ou mg/m <sup>3</sup> ) à partir de laquelle des personnes exposées, incluant les personnes sensibles, pourraient subir des effets menaçant la vie ou entraînant la mort. Les concentrations inférieures à l'AEGL3, mais égales ou supérieures à l'AEGL2 représentent une exposition pouvant provoquer des effets sérieux de longue durée ou irréversibles sur la santé ou encore les empêchant de fuir les lieux (NAC).	160 (60 min)	39,9 (60 min)
ERPG1	Concentration maximale d'une substance dangereuse dans l'air sous laquelle presque tous les individus peuvent être exposés jusqu'à une heure sans qu'il y ait d'effets sur la santé autres que des effets mineurs et transitoires ou sans que ces individus perçoivent une odeur clairement définie. (AIHA 1992)	2	0,5
ERPG2	Concentration maximale d'une substance dangereuse dans l'air sous laquelle presque tous les individus peuvent être exposés jusqu'à une heure sans qu'il y ait d'effets sérieux et irréversibles sur la santé ou sans qu'ils éprouvent des symptômes qui pourraient les empêcher de se protéger (AIHA 1992).	10	2,5
ERPG3	Concentration maximale d'une substance dangereuse dans l'air sous laquelle presque tous les individus peuvent être exposés jusqu'à une heure sans qu'il y ait d'effets sur leur santé susceptibles de menacer leur vie (AIHA 1992).	30	7,5

\* À 25°C et sous 101,3 kPa, 1 ppm = 4,01 mg/m<sup>3</sup> [8]

## 2.5 Effets de surpression

Les effets physiques engendrés par différents niveaux de surpression lors d'une explosion ou d'un BLEVE sont présentés au tableau 2-11 [1]. Dans le cas des scénarios normalisés, le rayon d'impact pour un seuil de 1 psi doit être présenté [1], [9]. Le même niveau est aussi présenté pour les conséquences des scénarios alternatifs.

**Tableau 2-11 : Seuils des effets d'une surpression**

Surpression		Effets sur les structures	Effets sur les humains
(kPa)	(psi)		
2,1	0,3	Distance sécuritaire (probabilité de 0.95 qu'il n'y a pas de dommage sérieux sous cette valeur); dommages limités au plafond des maisons; bris de 10 % des vitres.	Seuils des effets délimitant la zone des effets indirects par bris de vitre sur l'homme.
6,9	1	Démolition partielle des maisons les rendant inhabitables, 90 % des vitres brisées, seuil des dégâts légers sur les structures.	Seuils des effets irréversibles délimitant la « zone des dangers significatifs pour la vie humaine ».
13,8	2	Effondrement partiel des plafonds et des murs des maisons. Dégâts possibles aux réservoirs d'hydrocarbures de grandes dimensions.	Seuils des effets létaux délimitant la « zone des dangers graves pour la vie humaine ».
20,7	3	Les structures d'acier des bâtisses sont déformées et arrachées de leur fondation, seuil de destruction significative des vitres, seuils des effets domino.	Seuils des effets significatifs délimitant la « zone des dangers très graves pour la vie humaine ».
30	4,4	Seuil des effets très graves sur les structures.	-

## 2.6 Effets thermiques

Les effets thermiques que peuvent subir des personnes exposées à un feu dépendent de plusieurs facteurs et vont variés selon les individus. Ils sont généralement quantifiés en se limitant aux calculs physiques provenant de la source de feu soit le flux de radiation thermique ( $\text{kW/m}^2$ ) et le temps d'exposition (secondes) des individus. Le temps d'exposition peut être limité par la durée de l'incendie et/ou le temps de réaction des personnes exposées.

Dans le cas d'un événement ayant une durée inférieure à 40 s, la durée de l'événement est considérée comme limitant l'exposition, alors que pour les événements de durée supérieure à 40 s, il s'agit plutôt du temps de réaction de l'individu qui est considéré comme facteur limitatif de l'exposition.

Les effets thermiques s'évaluent de façon différente selon que la durée d'exposition à l'événement est inférieure ou supérieure à 40 s [10]. Pour les événements dont la durée d'exposition est inférieure à 40 s, les effets thermiques peuvent être évalués de deux façons, selon la charge thermique ( $(\text{kW/m}^2)^{4/3} \cdot \text{s}$ ) ou selon le flux de radiation thermique ( $\text{kW/m}^2$ ), mais en tenant compte des seuils recommandés pour les phénomènes de courte durée. Pour les



événements dont la durée d'exposition est supérieure à 40 s, les effets thermiques sont évalués avec le flux de radiation thermique ( $\text{kW/m}^2$ ) avec les seuils correspondant.

### 2.6.1 Flux de radiation thermique

Le flux de radiation thermique  $\phi$  correspond physiquement à une puissance par unité de surface ( $\text{kW/m}^2$ ). Il est obtenu à partir des caractéristiques de l'événement et de la source d'incendie. Le calcul du flux de radiation thermique ne tient pas compte du temps d'exposition. Les seuils de flux délimitant certains effets significatifs sur les structures et les humains sont présentés au tableau 2-12. Le seuil de  $5 \text{ kW/m}^2$  est recommandé pour évaluer les scénarios normalisés [1], [9]. Les effets observés pour ce seuil sont basés sur une exposition de 40 secondes et correspondent à des brûlures du second degré. Le même seuil est utilisé pour les scénarios alternatifs. C'est le seuil recommandé pour la planification des mesures d'urgence. Pour les boules de feu, le seuil de  $25 \text{ kW/m}^2$  est aussi utilisé en complément de la charge thermique comme seuil des effets menaçant pour la vie [2]. Bien que très conservateur vu la courte durée normalement observée pour les boules de feu, le seuil de  $5 \text{ kW/m}^2$  peut aussi être utilisé pour la planification des mesures d'urgence d'un scénario de boule de feu [2].

**Tableau 2-12 : Seuils des effets thermiques**

Seuils thermiques		Effets sur les structures	Effets sur les humains
Flux ( $\text{kW/m}^2$ )	Charge ( $\text{kW/m}^2$ ) <sup>4/3</sup> ·s		
3	600	S. O.	Seuils des effets irréversibles délimitant la « zone des dangers significatifs pour la vie humaine ».
5	1000	Seuil de destruction significative des vitres.	Brûlures au second degré après 40 secondes, seuils des effets létaux délimitant la « zone des dangers graves pour la vie humaine ».
8	1800	Seuil des effets domino et correspondant au seuil de dégâts graves sur les structures.	Seuil des effets létaux délimitant la « zone des dangers très graves pour la vie humaine ».
12,5	-	Énergie minimale requise pour l'allumage du bois en présence de flamme, pour faire fondre des tubes de plastique.	-
16	-	Seuil d'exposition prolongée des structures et correspondant au seuil des dégâts très graves sur les structures, hors structures de béton.	-
25	-	Énergie minimale requise pour allumer du bois selon une durée d'exposition très longue sans présence de flamme	Seuil d'effets menaçant la vie pour les boules de feu de courte durée [2]
37,5	-	Suffisant pour endommager les équipements du procédé.	-
200	-	Seuil de ruine du béton en quelques dizaines de minutes	-

Source : Guide du CRAIM [1].

## 2.6.2 Charge thermique

La charge thermique s'apparente au calcul d'une dose de radiation thermique, elle prend en compte le flux de radiation thermique  $\phi$  exprimé en  $\text{kW/m}^2$  et le temps d'exposition  $t$  en secondes [5].

$$\text{Charge thermique} = \phi^{4/3} \cdot t \quad (2.1)$$

La charge thermique est utilisée afin d'évaluer les effets thermiques lors d'événements de courte durée tels que les boules de feu provenant de BLEVEs et les feux éclair. Les seuils de charge thermique délimitant certains effets significatifs sur les structures et les humains sont également présentés au tableau 2-12. Comme pour le flux de radiation thermique, le seuil de charge thermique ayant comme effets des brûlures du second degré est utilisé pour la planification des mesures d'urgence pour les scénarios normalisés et alternatifs, ce seuil est de  $1000 (\text{kW/m}^2)^{4/3} \cdot \text{s}$ .

## 2.7 Effets domino

Les effets domino sont définis par le CRAIM [1] de la façon suivante :

« Un incident premier qui, de par ses conséquences, peut générer ou entraîner un ou d'autres événement(s) ou accident(s) dont les conséquences s'additionneront au premier, soit à l'intérieur, soit à l'extérieur du site. »

Selon le guide d'analyse de risques d'accidents technologiques majeurs du Ministère de l'Environnement<sup>1</sup> [2], les effets domino sont une réaction en chaîne suite à un premier accident découlant de la proximité relative d'équipements.

Afin de déclencher un second événement, les conséquences résultantes du premier accident doivent atteindre certains seuils dommageables pour les équipements à proximité. Les seuils retenus pour évaluer les effets domino sont ceux du guide du CRAIM [1], soient 20,7 kPa pour la surpression et  $8 \text{ kW/m}^2$  pour la radiation thermique. Les effets de ces seuils sur les structures sont résumés au tableau 2-13 ainsi que ceux pour une surpression de 30 kPa et une radiation thermique de  $16 \text{ kW/m}^2$ , à titre indicatif seulement. L'hypothèse est faite que les conséquences d'une charge thermique (p. ex. une boule de feu) et d'un feu éclair ne sont pas suffisantes pour causer des effets domino compte tenu de la courte durée des phénomènes.

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<sup>1</sup> Ministère du Développement durable, de l'Environnement, de la Faune et des Parcs (MDDEFP) depuis septembre 2012.

**Tableau 2-13 : Seuils des effets domino**

<b>Phénomène</b>	<b>Seuil</b>	<b>Effets sur les structures</b>
Surpression	20,7 kPa	Les structures d'acier des bâtisses sont déformées et arrachées de leur fondation, seuil de destruction significative des vitres, seuils des effets domino.
	30 kPa	Seuil des effets très graves sur les structures.
Radiation thermique	8 kW/m <sup>2</sup>	Seuil des effets domino et correspondant au seuil de dégâts graves sur les structures.
	16 kW/m <sup>2</sup>	Seuil d'exposition prolongée des structures et correspondant au seuil des dégâts très graves sur les structures, hors structures de béton.



## 3 MÉTHODOLOGIE

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### 3.1 Choix des modèles

Pour les explosifs, les calculs des rayons d'impact ont été effectués en appliquant la méthode de calcul d'équivalent TNT présentée par Alonso *et al.* [3] et résumée à la section 3.1.1. Malgré que le logiciel Phast permette d'effectuer des calculs de rayons d'impact avec la méthode TNT ce logiciel n'a pas été utilisé, car le nitrate d'ammonium en solution et l'émulsion ne sont pas des substances caractérisées dans Phast.

Les calculs des rayons d'impact ont été effectués avec le logiciel Phast v7.0 de DNV GL. L'évaluation des conséquences avec Phast se fait en choisissant un modèle générique de scénario parmi les cas programmés. Ces scénarios génériques représentent des modèles de calculs pour les conséquences les plus souvent obtenues lors d'accidents industriels. Les modèles génériques doivent être paramétrés afin de bien définir les conditions propres à l'événement analysé telles que les conditions d'entreposage et/ou du procédé, les propriétés physiques des substances, le type et les conditions de relâche à l'atmosphère, les phases de dispersion, les paramètres de calculs de distances des effets recherchés et les conditions atmosphériques.

Phast possède un ensemble de paramètres internes reliés au modèle de calcul de décharge et de dispersion. Sauf mention explicite d'un changement, les valeurs par défaut de ces paramètres sont conservées.

#### 3.1.1 Méthode d'équivalent TNT

##### 3.1.1.1 Calcul de la masse équivalente de TNT

Les distances d'impact pour les valeurs de surpression d'intérêt sont calculées en utilisant un modèle d'équivalent TNT publié par Alonso *et al.* [3]. Le modèle nécessite de calculer la masse équivalente de TNT de la substance :

$$W_{TNT} = fW_{exp}$$

où  $W_{TNT}$  est la masse équivalente de TNT de la substance,  $f$  est le facteur d'équivalence TNT et  $W_{exp}$  est la masse de la substance explosive.

Pour le nitrate d'ammonium les facteurs d'équivalence TNT  $f$  trouvés dans la littérature présentent des valeurs regroupées autour de deux ratios soient 0,32 et 0,55, tel que discuté dans le rapport d'analyse de risque de la compagnie Dyno Nobel [4]. La valeur de 0,55 a été retenue dans le but de présenter les résultats les plus conservateurs.

Pour l'émulsion TITAN<sup>®</sup> XL 1000, le calcul du facteur  $f$  est fait explicitement en utilisant la formule suivante :

$$f = \frac{H_{combustion/explosion}}{H_{TNT}}$$

où  $H_{combustion/explosion}$  et  $H_{TNT}$  sont les valeurs d'énergie de combustion ou d'explosion de la substance et du TNT respectivement. L'énergie d'explosion du TNT est de 4,522 MJ/kg [4].

La masse de la substance explosive  $W_{exp}$  correspond à la quantité de la substance qui sera impliquée dans la détonation. Cette quantité est déterminée à partir de la masse totale de la substance présente  $W_{subs}$ , de la fraction de celle-ci qui détonne  $X'$  et d'un facteur de réflexion de l'onde de choc sur le sol  $f_e$  ( $f_e = 1$ : aucune réflexion,  $f_e = 2$ : réflexion de l'onde sur le sol). [11]

$$W_{exp} = W_{subs} \times X' \times f_e$$

Le nitrate d'ammonium peut entrer en détonation lorsque trois conditions sont réunies : une température élevée, un confinement adéquat et la présence de contaminants. Le retour d'expérience montre que la totalité de la masse présente ne contribue pas nécessairement à la détonation [4]. Tel que présenté au tableau 2-4, pour les scénarios normalisés la masse totale ( $X' = 100\%$ ) de la substance présente dans le réservoir est impliquée dans la détonation tandis que pour les scénarios alternatifs seulement le quart ( $X' = 25\%$ ) est impliquée dans la détonation.

Les calculs de la masse équivalente de TNT pour le nitrate d'ammonium et l'émulsion sont présentés au tableau 3-1.

**Tableau 3-1 : Calcul de la masse équivalente TNT**

Substance	Densité (g/cm <sup>3</sup> )	W <sub>subs</sub> (kg)	Énergie (MJ/kg)	f <sub>e</sub>	Scénario normalisé		Scénario alternatif	
					X'	W <sub>TNT</sub> (kg)	X'	W <sub>TNT</sub> (kg)
Nitrate d'ammonium en solution	1,38	50 000	f = 0,55	2	1,0	55 000	0,25	13 750
Émulsion TITAN® XL 1000	1,2	30 000	2,847	2	1,0	37 775	0,25	9 444

### 3.1.1.2 Calcul des distances de surpression

Le modèle établissant la relation entre la distance et le niveau de surpression est divisé en deux parties [3]. Chaque partie correspond à un intervalle de pression bien défini illustré au tableau 3-2. La première équation est valide pour les valeurs de surpression  $P_S$  variant de 0,400 kPa à 11 kPa tandis que la seconde équation est valide pour des valeurs partant de 11 kPa et allant jusqu'à  $1,13 \times 10^3$  kPa.

**Tableau 3-2 : Corrélation entre la distance et la surpression**

Intervalle de surpression applicable (kPa)	Équation
$11 \geq P_S \geq 0,400$	$P_S = 1,83 \times 10^5 z'^{(-1,16)}$
$1,13 \times 10^3 \geq P_S \geq 11$	$P_S = 1,13 \times 10^6 z'^{(-2,01)}$

La variable  $z'$  est la distance mise à l'échelle, définie ci-dessous, utilisée pour établir la relation avec les courbes de surpression de TNT.

$$z' = z/W_{TNT}^{1/3}$$

La variable  $z$  est la distance entre le centre de l'explosion et l'endroit où la valeur de surpression spécifiée est atteinte. Les rayons d'impact sont déterminés par les valeurs obtenues pour  $z$ .

### 3.1.2 Propriétés des substances pures

Phast possède un module pour gérer les propriétés physiques des substances pures et des mélanges. Dans le cas des substances pures, ce module contient un ensemble de substances dont les propriétés sont directement disponibles pour la modélisation de scénarios de conséquences. Certaines propriétés sont des constantes alors que d'autres dépendent de la température. Les valeurs constantes sont tirées de la base de données de DIPPR®<sup>2</sup> alors que les valeurs dépendantes de la température sont calculées selon des équations empiriques dont la formule et les coefficients proviennent aussi de DIPPR®. Un ensemble de propriétés reliées à l'inflammabilité et à la toxicité proviennent de diverses sources [12].

### 3.1.3 Modélisation de mélanges et de solutions dans Phast

La difficulté dans la modélisation de mélanges et de solutions aqueuses est la dérivation des propriétés physiques nécessaires aux calculs de décharge et de dispersion. Phast utilise une méthode approximative dite pseudocomposante dans laquelle le mélange (ou la solution aqueuse) est considéré comme une substance unique et homogène dont les propriétés sont calculées avec des équations de moyenne à partir des propriétés de chaque composant du mélange. La méthode de calcul varie selon la propriété. Certaines propriétés du mélange sont calculées à l'aide d'équations de moyenne simples alors que d'autres requièrent l'utilisation d'équations d'états. Les équations d'états implémentées dans Phast jusqu'à présent possèdent certaines limites, elles s'appliquent aux mélanges homogènes, qui ne réagissent pas et qui sont non polaires ou très peu polaires. Afin d'améliorer l'applicabilité de la modélisation aux mélanges polaires, une paramétrisation plus spécifique des équations d'états ou l'utilisation de modèles basés sur des coefficients d'activité pourraient être utilisées, mais ces méthodes ne sont pas encore implémentées dans Phast.

#### 3.1.3.1 Acide sulfurique

L'acide sulfurique en solution aqueuse 93 % ou 98 % m/m est un acide fort, totalement dissocié en protons ( $H^+$ ) et ions sulfates ( $SO_4^-$ ), très réactif. Le logiciel Phast comprend l'acide sulfurique anhydre comme choix de substance pure, mais non dans sa forme aqueuse. Comme l'acide sulfurique aqueuse est une solution très polaire et compte tenu des limites d'applicabilité de la modélisation des mélanges et des solutions par la méthode de pseudocomposante dans Phast, une approche alternative a donc été considérée pour la modélisation de l'acide sulfurique aqueuse. Il s'agit d'une méthode suggérée par DNV GL pour modéliser les solutions aqueuses dans Phast mais sans utiliser la méthode de pseudocomposante. Cette méthode consiste à utiliser les propriétés de l'eau, mais de changer la masse moléculaire, la pression de vapeur et la densité pour celles de l'acide sulfurique. Cette seconde méthode permet donc de mieux représenter une propriété, la pression de vapeur, qui joue un rôle prédominant dans le calcul du taux d'évaporation de l'acide sulfurique à partir de la nappe et donc dans la formation du nuage toxique.

<sup>2</sup> DIPPR, Design Institute for Physical Properties, <http://www.aische.org/dippr>

### 3.1.3.2 Essence et diesel

L'essence et le diesel sont des mélanges complexes d'hydrocarbures dont plusieurs de leurs propriétés physico-chimiques doivent satisfaire un ensemble de critères et de normes de l'industrie pétrochimique. La composition exacte varie selon le pétrole brut, les processus de raffinage, les additifs, les saisons et le climat [13]. La modélisation de ces substances dans Phast se fait donc suivant une procédure de création de mélanges. La documentation du logiciel [14] mentionne que les équations d'état disponibles pour calculer les propriétés du mélange sont adéquates lorsqu'il s'agit d'hydrocarbures.

Par contre Phast n'inclut pas de composition typique pour l'essence ni le diesel, cette composition doit être entrée par l'utilisateur à partir des composants de base disponibles dans Phast. La composition pour l'essence a été tirée de l'article par Kreamer et Stetzenbach [13] tandis que la composition pour le diesel provient de l'article par Mueller *et al.* [15].

## 3.2 Temps moyens d'exposition

Phast utilise des temps moyens d'exposition afin de calculer les concentrations toxiques et les effets de radiation thermique perçus. Ces temps d'exposition moyens ou « averaging times » et les valeurs utilisées sont présentés au tableau 3-3. Selon une série de tests effectués par l'INERIS [16] le « core averaging time » doit être ajusté selon le type de scénario toxique ou inflammable.

**Tableau 3-3 : Temps moyen d'exposition (averaging times)**

Temps moyen d'exposition	Scénarios toxiques	Scénarios inflammables
Toxic averaging time	600 s	S.O.
Flammable averaging time	S.O.	18,75 s
Core averaging time	600 s	18,75 s
Averaging for concentration of interest / Display averaging time	ERPG 60 min	S.O.

## 3.3 Conditions atmosphériques

Les conditions atmosphériques pour l'évaluation des scénarios normalisés sont bien définies par les normes et la réglementation [1], [9] et représentent les conditions les plus pénalisantes pour la modélisation des conséquences d'accidents. Le CRAIM [1] recommande d'utiliser ces conditions autant pour les scénarios normalisés que les scénarios alternatifs. Le logiciel Phast permet donc de tenir compte des paramètres de conditions atmosphériques présentés au tableau 3-10.

## 3.4 Environnement de dispersion

L'environnement de dispersion pour le nuage de substance volatile et les caractéristiques de la surface pour la nappe de liquide pouvant se former au sol sont définis dans Phast par un ensemble de paramètres identifiés au tableau 3-11 et au tableau 3-12 respectivement.



La rugosité du terrain pour la dispersion a été évaluée selon les proportions estimées par type de terrain situé à proximité du site prévu (voir tableau 3-4). Les types de terrain et la rugosité associée sont tirés du AERSURFACE User's Guide [17].

L'épaisseur minimum de la nappe correspond à l'épaisseur maximale, fixée à 10 mm selon les recommandations du CRAIM [1], lorsque l'étendue de la nappe n'est pas contrainte par les murs d'un bassin c.-à-d. que la nappe n'atteint pas le mur ou qu'il n'y a pas de bassin de rétention. Les valeurs des autres paramètres du tableau 3-12 proviennent de la documentation de Phast [18] pour un sol sec.

**Tableau 3-4 : Estimation de la rugosité du terrain pour la dispersion**

Type de terrain	Couverture estimée (%)	Rugosité (m)	Rugosité totale (m)
Industriel	10	0,8	0,08
Mine à ciel ouvert	50	0,3	0,15
Étendue d'eau	40	0,001	0,0004
<b>Total :</b>			<b>0,23</b>

**Tableau 3-5 : Paramètres spécifiques pour les modèles Phast v7.0, Standalones - TNT Explosion**

Paramètres	Scénario # N3	Scénario # N7	Scénario # N8	Scénario # D1	Scénario # D3	Unités
Substance	Essence	Diesel	Diesel	Essence et diesel	Diesel	
Masse	24 715,2	123 377	24 675,5	24 715,2 + 123 377	246 755	kg
Réflexion de l'onde au sol	Oui	Oui	Oui	Oui	Oui	
Efficacité de l'explosion	10	10	10	10	10	%

**Tableau 3-6 : Paramètres spécifiques pour les modèles Phast v7.0, Standalones - Pool fire**

Paramètres	Scénario # N4	Scénario # N9	Scénario # N10	Unités
Substance	Essence	Diesel	Diesel	
Diamètre de la nappe	66,76	138,2	61,8	m
Élévation	0	0	0	m
Surface de la base	Feu sur terre	Feu sur terre	Feu sur terre	

**Tableau 3-7 : Paramètres spécifiques pour les modèles Phast v7.0, Atmospheric storage tank - User defined source Pool source**

Paramètres	Scénario # N5 et N6	Unités
Substance	Essence	
Substance à suivre	Essence	
Volume	35 000	litres
Température d'entreposage	25	°C
Pression	Atmosphérique	
Taux d'évaporation	41,19	kg/s
Vitesse de décharge	0,003238	m/s
Température finale	25	°C
Durée de la décharge	600	s
Rayon de la nappe	33,38	m

**Tableau 3-8 : Paramètres spécifiques pour les modèles Phast v7.0, Atmospheric storage tank - Spill**

Paramètres	Scénarios # D5	Unités
Substance	Essence et diesel	
Volume	Essence 35 000 et diesel 1 800 000	litres
Pression	Atmosphérique	kPa (psi)
Température	25	°C
Type de scénario	Rupture catastrophique	
Température finale	25	°C
Réflexion de l'onde au sol	Oui	
Bassin de rétention	Non	

**Tableau 3-9 : Paramètres spécifiques pour les modèles Phast v7.0, Standalones - Fireball**

Paramètres	Scénario # A3	Scénario # A4	Scénario # A5	Scénario # D2	Scénario # D4	Unités
Substance	Essence	Diesel	Diesel	Essence et diesel	Diesel	
Masse	24 715,2	123 377	24 675,5	148 092	246 755	kg
Modèle de Fireball	DNV recommended	DNV recommended	DNV recommended	DNV recommended	DNV recommended	
Fraction massique de vapeur	100	100	100	100	100	%
Contour de radiation - Hauteur au-dessus de l'origine	2	2	2	2	2	m

**Tableau 3-10 : Paramètres de conditions atmosphériques pour les modèles de Phast v7.0**

Scénario #	Vitesse du vent (m/s)	Stabilité atmosphérique (Pasquill)	Température de l'atmosphère (°C)	Humidité relative (%)	Radiation solaire (kW/m <sup>2</sup> )
Tous	1,5	F	25	50	0,5

**Tableau 3-11 : Paramètres d'environnement de dispersion pour les modèles de Phast v7.0**

Scénario #	Température de la surface (°C)	Type de surface	Rugosité de la surface (m)
Tous	25	Terre	0,23

**Tableau 3-12 : Paramètres de surface pour la nappe pour les modèles de Phast v7.0**

Scénario #	Type de surface	Épaisseur minimum de la nappe (mm)	Diffusivité thermique de la surface (m <sup>2</sup> /s)	Rugosité de la surface	Conductivité thermique de la surface (W/m/K)	Température de la surface (°C)
Essence et diesel	User-defined (land)	10	2,44E-7	2,63	0,32	25
Acide sulfurique	User-defined (land)	10	5,72E-7	1	1,21	25



## 4 RÉSULTATS ET DISCUSSION

### 4.1 Scénarios normalisés

#### 4.1.1 Explosifs

Les résultats obtenus pour les rayons d'impact, distances  $z$ , en fonction des niveaux de surpression  $P_S$  spécifiés à la section 3.1.1.2 sont présentés au tableau 4-1. La carte 4-1 illustre les rayons d'impact pour la planification des mesures d'urgence pour les scénarios normalisés # N1 et N2 et les scénarios alternatifs # A1 et A2. La carte 4-2 illustre les rayons d'impact menaçant la vie pour les scénarios normalisés # N1 et N2 et les scénarios alternatifs # A1 et A2.

**Tableau 4-1 : Résultats des calculs de distances en fonction des niveaux de surpression**

Substance	Rayon d'impact - Distance $z$ (m)					
	Scénarios normalisés			Scénarios alternatifs		
		6,9 kPa	20,7 kPa		6,9 kPa	20,7 kPa
Nitrate d'ammonium en solution	N1	642	278	A1	405	175
Émulsion TITAN <sup>®</sup> XL 1000	N2	567	246	A2	357	155

Pour les scénarios normalisés et pour une surpression de 6,9 kPa les rayons d'impact sont 642 m et 567 m pour le nitrate d'ammonium et l'émulsion TITAN<sup>®</sup> XL 1000 respectivement tandis que pour une surpression de 20,7 kPa les rayons sont de 278 m et 246 m.

Pour les scénarios alternatifs et pour une surpression de 6,9 kPa les rayons d'impact sont 405 m et 357 m pour le nitrate d'ammonium et l'émulsion TITAN<sup>®</sup> XL 1000 respectivement tandis que pour une surpression de 20,7 kPa les rayons sont de 175 m et 155 m.

La méthode de calcul d'équivalent TNT est une méthode en champ libre c'est-à-dire qu'elle ne tient compte d'aucun obstacle. Donc, aucun moyen de prévention ou d'atténuation d'une explosion n'a été considéré dans la présente étude.

Fait à noter, une diminution de 75 % de la quantité de substance impliquée dans la détonation par rapport à la capacité maximale des réservoirs n'amène qu'une diminution de 37 % du rayon d'impact.

Il est également important de préciser que le facteur d'équivalence TNT  $f$  de 0,55 pour le nitrate d'ammonium est conservateur et pourrait être revu à la baisse, comme discuté dans l'analyse de risque de Dyno Nobel [4].

Un choix conservateur pour l'efficacité  $X'$ , la proportion de la substance impliquée dans la détonation, a également été fait en utilisant 100 % pour les scénarios normalisés et 25 % pour les scénarios alternatifs.

### 4.1.2 Essence

Tous les scénarios normalisés impliquent un seul réservoir de 35 000 litres d'essence. Les résultats sont présentés au tableau 4-2. La carte 4-3 illustre les rayons d'impact pour la planification des mesures d'urgence pour les scénarios normalisés # N3 à N6 et le scénario alternatif # A3. La carte 4-4 illustre les rayons d'impact menaçant la vie pour les scénarios normalisés # N3 à N6.

Le scénario normalisé # N3 représente l'explosion du réservoir et donnerait un rayon d'impact de 488 m pour une surpression de 6,9 kPa et 238 m pour une surpression de 20,7 kPa.

Le scénario normalisé # N4 est un feu de nappe suite à un déversement complet d'un réservoir d'essence, l'épaisseur de la nappe est supposée égale à un centimètre et couvrirait une superficie de 3500 m<sup>2</sup>. Elle dégagerait une radiation thermique de 5 kW/m<sup>2</sup> à une distance de 280 m et 8 kW/m<sup>2</sup> à une distance de 229 m.

Les scénarios normalisés # N5 et N6 sont une conséquence du déversement complet du réservoir dans le bassin de rétention suivi de l'évaporation complète de l'essence en 10 minutes. Due à la volatilité élevée de l'essence, la formation d'un nuage de vapeurs inflammable est possible en plus d'un feu de nappe. L'explosion du nuage de vapeurs, scénario # N5, donnerait des rayons d'impact de 601 m et 426 m pour une surpression de 6,9 kPa et 20,7 kPa respectivement alors que la limite inférieure d'inflammabilité du nuage pourrait atteindre une distance de 205 m et provoqué un feu éclair, scénario # N6.

### 4.1.3 Diesel

Des scénarios normalisés pour le diesel ont été modélisés pour un réservoir de 150 000 litres et un réservoir de 30 000 litres. Les résultats sont présentés au tableau 4-3. La carte 4-5 illustre les rayons d'impact pour la planification des mesures d'urgence pour les scénarios normalisés # N7 à N10 et les scénarios alternatifs # A4 et A5. La carte 4-6 illustre les rayons d'impact menaçant la vie pour les scénarios normalisés # N7 à N10.

Les scénarios normalisés # N7 et N8 représentent l'explosion des réservoirs de 150 000 litres et 30 000 litres respectivement. Les rayons d'impact sont 830 m et 486 m pour une surpression de 6,9 kPa. Pour une surpression de 20,7 kPa, les rayons sont 405 m et 237 m.

Les scénarios normalisés # N9 et N10 sont des feux de nappe suite à un déversement complet des réservoirs de 150 000 litres et 30 000 litres respectivement. Elles dégageraient une radiation thermique de 5 kW/m<sup>2</sup> à une distance de 369 m et 179 m. Alors qu'une radiation thermique de 8 kW/m<sup>2</sup> se ferait sentir à une distance de 304 m et 148 m.

### 4.1.4 Acide sulfurique

Les résultats obtenus pour un déversement d'un réservoir d'acide sulfurique dans le bassin de rétention en utilisant la méthode suggérée par DNV GL pour les solutions aqueuses montrent que le nuage toxique formé suite à l'évaporation de l'acide sulfurique reste à l'intérieur des limites du bassin de rétention. Ces résultats sont donc cohérents avec le fait que l'acide sulfurique ne fait pas partie de la liste des substances toxiques réglementées aux États-Unis [9] et que des calculs de dispersion atmosphérique suite à des déversements d'acide sulfurique aqueuse ne sont généralement pas exigés par les autorités américaines ni implémentés dans



les outils de calculs tels que le logiciel ALOHA, développé par le NOAA (National Oceanic and Atmospheric Administration) et l'U.S. EPA [19].

## **4.2 Scénarios alternatifs**

### **4.2.1 Essence**

Les résultats pour le scénario alternatif # A3 pour le BLEVE présentés au tableau 4-4 donnent quant à eux un rayon de 292 m pour une radiation thermique de  $5 \text{ kW/m}^2$  provenant de la boule de feu d'une durée 11,82 s. Le niveau de radiation thermique de  $25 \text{ kW/m}^2$  et les niveaux de charge thermique de 1000 et 1800  $(\text{kW/m}^2)^{4/3} \cdot \text{s}$  ne sont pas atteints.

### **4.2.2 Diesel**

Les résultats pour le scénario alternatif # A4 pour le BLEVE du réservoir de 150 000 litres de diesel sont présentés au tableau 4-5. Un rayon de 508 m est obtenu pour une radiation thermique de  $5 \text{ kW/m}^2$  et 126 m pour la charge thermique de 1000  $(\text{kW/m}^2)^{4/3} \cdot \text{s}$ , la boule de feu a une durée de 17,95 s. Le niveau de radiation thermique de  $25 \text{ kW/m}^2$  et le niveau de charge thermique de 1800  $(\text{kW/m}^2)^{4/3} \cdot \text{s}$  ne sont pas atteints.

Les résultats pour le scénario alternatif # A5 pour le BLEVE du réservoir de 30 000 litres de diesel sont présentés au tableau 4-5. Un rayon de 291 m est obtenu pour une radiation thermique de  $5 \text{ kW/m}^2$  et la boule de feu a une durée de 11,81 s. Le niveau de radiation thermique de  $25 \text{ kW/m}^2$  et les niveaux de charge thermique de 1000 et 1800  $(\text{kW/m}^2)^{4/3} \cdot \text{s}$  ne sont pas atteints.

## **4.3 Scénarios résultants d'un effet domino**

### **4.3.1 Essence et diesel**

Les scénarios résultants d'un effet domino # D1 à D5, tableau 4-6, correspondent à l'impact que pourrait avoir un accident sur les autres réservoirs situés à proximité. La carte 4-7 illustre les rayons d'impact pour la planification des mesures d'urgence pour les scénarios domino # D1 à D5. La carte 4-8 illustre les rayons d'impact menaçant la vie pour les scénarios domino # D1 et D3 à D5.

Les scénarios # D1 et D3 représentent une explosion des réservoirs. Les rayons d'impact pour la surpression de 6,9 kPa sont de 883 m et 1046 respectivement alors que pour une surpression de 20,7 kPa les distances d'impact sont respectivement de 430 m et 510 m.

Les scénarios #D2 et D4 correspondent à la boule de feu engendrée suite à un BLEVE les conséquences donneraient une radiation thermique de  $5 \text{ kW/m}^2$  à 541 m et 645 m de distance respectivement et une charge thermique de 1000  $(\text{kW/m}^2)^{4/3} \cdot \text{s}$  à 148 m et 218 m. Le seuil de  $25 \text{ kW/m}^2$  n'est pas atteint pour le scénario # D2, mais donne un rayon d'impact de 57 m pour le scénario # D4. Les deux scénarios n'atteignent pas le seuil de 1800  $(\text{kW/m}^2)^{4/3} \cdot \text{s}$ .

Le scénario # D5 est un feu de nappe ayant comme conséquence une radiation thermique de  $5 \text{ kW/m}^2$  à 1227 m et  $8 \text{ kW/m}^2$  à 1014 m.

**Tableau 4-2 : Résultats des scénarios normalisés pour l'essence**

Scénario #	Substance	Événement	Durée	Modèle générique de Phast v7.0	Conséquence	Rayons d'impact (m)				
						6,9 kPa	20,7 kPa	5 kW/m <sup>2</sup>	8 kW/m <sup>2</sup>	LII
N3	Essence CAS : 86290-81-5	Explosion du réservoir	Instantanée	Standalones - TNT explosion	Surpression	488	238	-	-	-
N4		Déversement complet du réservoir	Instantanée	Standalones - Pool fire	Feu de nappe <sup>†</sup>	-	-	280	229	-
N5		Déversement complet du réservoir suivi d'une évaporation complète	Déversement instantané, évaporation en 10 min	Atmospheric storage tank - User defined source	Explosion du nuage de vapeurs	601	426	-	-	-
N6		Feu éclair			-	-	-	-	205	
<sup>†</sup> Rayon de la nappe 33,38 m, radiation thermique minimale à l'intérieur de la nappe 187 kW/m <sup>2</sup> .										

**Tableau 4-3 : Résultats des scénarios normalisés pour le diesel**

Scénario #	Substance	Événement	Durée	Modèle générique de Phast v7.0	Conséquence	Rayons d'impact (m)			
						6,9 kPa	20,7 kPa	5 kW/m <sup>2</sup>	8 kW/m <sup>2</sup>
N7	Diesel, réservoir de 150 000 L	Explosion du réservoir	Instantanée	Standalones - TNT explosion	Surpression	830	405	-	-
N8	Diesel, réservoir de 30 000 L					486	237	-	-
N9	Diesel, réservoir de 150 000 L	Déversement complet du réservoir	Instantanée	Standalones - Pool fire	Feu de nappe <sup>†</sup>	-	-	369	304
N10	Diesel, réservoir de 30 000 L				Feu de nappe <sup>‡</sup>	-	-	179	148

† Rayon de la nappe 69,1 m, radiation thermique à l'intérieur de la nappe 178 kW/m<sup>2</sup>.  
 ‡ Rayon de la nappe 30,9 m, radiation thermique à l'intérieur de la nappe 138 kW/m<sup>2</sup>.

**Tableau 4-4 : Résultats du scénario alternatif pour l'essence**

Scénario #	Substance	Événement	Durée	Modèle générique de Phast v7.0	Conséquence	Rayons d'impact (m)			
						1000 (kW/m <sup>2</sup> ) <sup>4/3</sup> .s	1800 (kW/m <sup>2</sup> ) <sup>4/3</sup> .s	5 kW/m <sup>2</sup>	25 kW/m <sup>2</sup>
A3	Essence	BLEVE boule de feu	11,82 s	Standalones - Fireball	Charge et flux de radiation thermique	Non atteint	Non atteint	292	Non atteint

**Tableau 4-5 : Résultats des scénarios alternatifs pour le diesel**

Scénario #	Substance	Événement	Durée	Modèle générique de Phast v7.0	Conséquence	Rayons d'impact (m)			
						1000 (kW/m <sup>2</sup> ) <sup>4/3</sup> .s	1800 (kW/m <sup>2</sup> ) <sup>4/3</sup> .s	5 kW/m <sup>2</sup>	25 kW/m <sup>2</sup>
A4	Diesel 150 000 litres	BLEVE boule de feu	17,95 s	Standalones - Fireball	Charge et flux de radiation thermique	126	Non atteint	508	Non atteint
A5	Diesel 30 000 litres		11,81 s			Non atteint	Non atteint	291	Non atteint

**Tableau 4-6 : Résultats des scénarios provenant d'un effet domino sur l'essence et le diesel**

Scénario #	Substance	Événement	Durée	Modèle générique de Phast v7.0	Conséquence	Rayons d'impact (m)	
						6,9 kPa	20,7 kPa
D1	Réservoir de 35 000 litres d'essence et réservoir de 150 000 litres de diesel	Explosion	Instantanée	Standalones - TNT Explosion	Surpression	883	430
D3	2 réservoirs de 150 000 litres de diesel chacun					1046	510

**Tableau 4-6 : Résultats des scénarios provenant d'un effet domino sur l'essence et le diesel (suite)**

Scénario #	Substance	Événement	Durée	Modèle générique de Phast v7.0	Conséquence	Rayons d'impact (m)			
						5 kW/m <sup>2</sup>	25 kW/m <sup>2</sup>	1000 (kW/m <sup>2</sup> ) <sup>4/3</sup> .s	1800 (kW/m <sup>2</sup> ) <sup>4/3</sup> .s
D2	Réservoir de 35 000 litres d'essence et réservoir de 150 000 litres de diesel	BLEVE	18,83 s	Standalones - Fireball	Boule de feu	541	Non atteint	148	Non atteint
D4	2 réservoirs de 150 000 litres de diesel chacun		21,50 s			645	57	218	Non atteint

**Tableau 4-6 : Résultats des scénarios provenant d'un effet domino sur l'essence et le diesel (suite)**

Scénario #	Substance	Événement	Durée	Modèle générique de Phast v7.0	Conséquence	Rayons d'impact (m)	
						5 kW/m <sup>2</sup>	8 kW/m <sup>2</sup>
D5	Réservoir de 35 000 litres d'essence et 12 réservoirs de 150 000 litres de diesel chacun	Déversement complet	Instantanée	Atmospheric storage tank - Spill (Catastrophic rupture)	Feu de nappe	1227	1014

\* Dû à une limite du modèle *Standalones - Pool fire* sur le diamètre de la nappe, un autre modèle Phast a été utilisé.

## 4.4 Fréquences

Le tableau 4-7 présente des fréquences génériques pour les types d'accidents présentés dans ce rapport. Ces fréquences proviennent de sources reconnues en analyse de risque tel le Health and Safety Executive du Royaume-Uni et le Netherlands Organisation for Applied Scientific Research TNO. Cependant, elles ne sont pas spécifiques aux sites miniers, mais sont évaluées à partir de l'analyse des historiques d'accidents pour des réservoirs typiques et non pour un modèle ou une marque en particulier. La signification de la valeur pour la fréquence, « par réservoir année » est, par exemple, d'une explosion par 100 000 ans par dépôt d'explosifs, de 1,25 rupture catastrophique par 100 000 000 ans pour un réservoir à double paroi et d'une relâche majeure par 10 000 ans pour un réservoir à simple paroi.

**Tableau 4-7 : Fréquences génériques d'accidents**

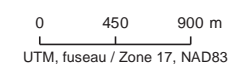
Réservoir	Type de bris	Fréquence (par réservoir année)	Référence
Explosifs	Explosion	1,0E-5	TNO Purple Book [20]
Essence et diesel à double paroi	Rupture catastrophique	1,25E-8	
	Relâche majeure	1,25E-8	
Acide sulfurique à simple paroi	Rupture catastrophique	5,0E-6	HSE [21]
	Relâche majeure	1,0E-4	



- Emplacement d'explosifs / Explosives site
- Rayons d'impact / Impact distances
  - 357 m - Scénario alternatif # A2 / Alternative scenario # A2
  - 405 m - Scénario alternatif # A1 / Alternative scenario # A1
  - 567 m - Scénario normalisé # N2 / Worst-case scenario # N2
  - 642 m - Scénario normalisé # N1 / Worst-case scenario # N1
- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- ++ Voie ferrée / Railway

**RNC** *Projet Dumont - Risques technologiques, analyse de conséquences / Dumont Project - Technological risks, consequences analysis*

Carte 4-1  
**Explosifs**  
 Rayons d'impact pour la planification des mesures d'urgence, surpression de 1 psi (6,9 kPa), pour les scénarios normalisés # N1 et N2 et les scénarios alternatifs # A1 et A2 /  
**Explosives**  
 Impact distances for the emergency mesures planification, overpressure of 1 psi (6,9 kPa), for the worst-case scenarios # N1 and N2 and the alternative scenarios # A1 and A2



Source :  
 Image Bing Maps Aerial, ESRI  
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- Emplacement d'explosifs / Explosives site
- Rayons d'impact / Impact distances
  - 155 m - Scénario alternatif # A2 / Alternative scenario # A2
  - 175 m - Scénario alternatif # A1 / Alternative scenario # A1
  - 246 m - Scénario normalisé # N2 / Worst-case scenario # N2
  - 278 m - Scénario normalisé # N1 / Worst-case scenario # N1
- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- ++ Voie ferrée / Railway

**RNC** *Projet Dumont - Risques technologiques, analyse de conséquences / Dumont Project - Technological risks, consequences analysis*

Carte 4-2  
**Explosifs**  
 Rayons d'impact menaçant la vie, surpression de 3 psi (20,7 kPa), pour les scénarios normalisés # N1 et N2 et les scénarios alternatifs # A1 et A2 / Explosives Life-threatening impact distances, overpressure of 3 psi (20,7 kPa), for the worst-case scenarios # N1 and N2 and the alternative scenarios # A1 and A2

0 450 900 m  
 UTM, fuseau / Zone 17, NAD83

Source :  
 Image Bing Maps Aerial, ESRI  
 Février / February 2014  
 Fichier / File :  
 111-15275-01\_RT\_c4-2\_140227.mxd







- Réservoir d'essence / Gasoline tank
- Rayons d'impact / Impact distances
- Limite inférieure d'inflammabilité à 205 m – Scénario normalisé # N6 / Lower inflammability limit at 205 m – Worst-case scenario # N6
- Radiation thermique de 5 kW/m<sup>2</sup> à 280 m – Scénario normalisé # N4 / Thermal radiation of 5 kW/m<sup>2</sup> at 280 m – Worst-case scenario # N4
- Radiation thermique de 5 kW/m<sup>2</sup> à 292 m – Scénario alternatif # A3 / Thermal radiation of 5 kW/m<sup>2</sup> at 292 m – Alternative scenario # A3
- Surpression de 6,9 kPa à 488 m – Scénario normalisé # N3 / Overpressure of 6,9 kPa at 488 m – Worst-case scenario # N3
- Surpression de 6,9 kPa à 601 m – Scénario normalisé # N5 / Overpressure of 6,9 kPa at 601 m – Worst-case scenario # N5
- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway

**RNC** *Projet Dumont - Risques technologiques, analyse de conséquences / Dumont Project - Technological risks, consequences analysis*

Carte 4-3  
**Essence**  
 Rayons d'impact pour la planification des mesures d'urgence pour les scénarios normalisés # N3 à N6 et le scénario alternatif # A3 /  
**Gasoline**  
 Impact distances for the emergency measures planification for the worst-case scenarios # N3 to N6 and the alternative scenario # A3

0 450 900 m  
 UTM, fuseau / Zone 17, NAD83

Source :  
 Image Bing Maps Aerial, ESRI

Février / February 2014

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- Réservoir d'essence / Gasoline tank
- Rayons d'impact / Impact distances
- Limite inférieure d'inflammabilité à 205 m – Scénario normalisé # N6 / Lower inflammability limit at 205 m – Worst-case scenario # N6
- Radiation thermique de 8 kW/m<sup>2</sup> à 229 m – Scénario normalisé # N4 / Thermal radiation of 8 kW/m<sup>2</sup> at 229 m – Worst-case scenario # N4
- Surpression de 20,7 kPa à 238 m – Scénario normalisé # N3 / Overpressure of 20,7 kPa at 238 m – Worst-case scenario # N3
- Surpression de 20,7 kPa à 426 m – Scénario normalisé # N5 / Overpressure of 20,7 kPa at 426 m – Worst-case scenario # N5
- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- Limite municipale / Municipality limit
- Voie ferrée / Railway

**RNC** Proj. Dumont - Risques technologiques, analyse de conséquences / Dumont Project - Technological risks, consequences analysis

Carte 4-4  
**Essence**  
 Rayons d'impact menaçant la vie pour les scénarios normalisés # N3 à N6 / Gasoline  
 Life-threatening impact distances for the worst-case scenarios # N3 to N6

0 450 900 m  
 UTM, fuseau / Zone 17, NAD83

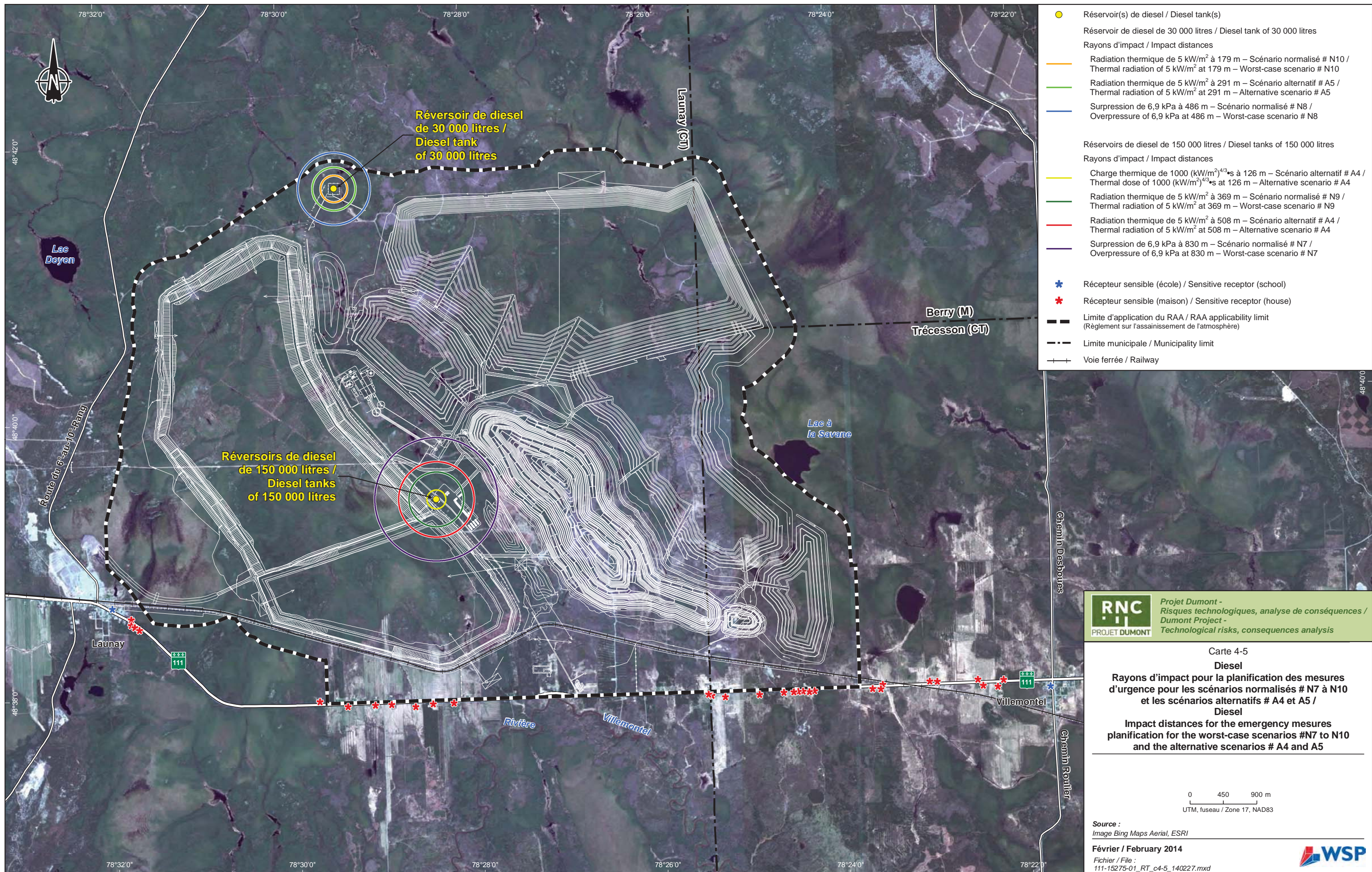
Source :  
 Image Bing Maps Aerial, ESRI

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- Réservoir(s) de diesel / Diesel tank(s)
- Réservoir de diesel de 30 000 litres / Diesel tank of 30 000 litres
- Rayons d'impact / Impact distances
- Radiation thermique de 5 kW/m<sup>2</sup> à 179 m – Scénario normalisé # N10 / Thermal radiation of 5 kW/m<sup>2</sup> at 179 m – Worst-case scenario # N10
- Radiation thermique de 5 kW/m<sup>2</sup> à 291 m – Scénario alternatif # A5 / Thermal radiation of 5 kW/m<sup>2</sup> at 291 m – Alternative scenario # A5
- Surpression de 6,9 kPa à 486 m – Scénario normalisé # N8 / Overpressure of 6,9 kPa at 486 m – Worst-case scenario # N8
  
- Réservoirs de diesel de 150 000 litres / Diesel tanks of 150 000 litres
- Rayons d'impact / Impact distances
- Charge thermique de 1000 (kW/m<sup>2</sup>)<sup>4/3</sup>s à 126 m – Scénario alternatif # A4 / Thermal dose of 1000 (kW/m<sup>2</sup>)<sup>4/3</sup>s at 126 m – Alternative scenario # A4
- Radiation thermique de 5 kW/m<sup>2</sup> à 369 m – Scénario normalisé # N9 / Thermal radiation of 5 kW/m<sup>2</sup> at 369 m – Worst-case scenario # N9
- Radiation thermique de 5 kW/m<sup>2</sup> à 508 m – Scénario alternatif # A4 / Thermal radiation of 5 kW/m<sup>2</sup> at 508 m – Alternative scenario # A4
- Surpression de 6,9 kPa à 830 m – Scénario normalisé # N7 / Overpressure of 6,9 kPa at 830 m – Worst-case scenario # N7
  
- ★ Récepteur sensible (école) / Sensitive receptor (school)
- ★ Récepteur sensible (maison) / Sensitive receptor (house)
- Limite d'application du RAA / RAA applicability limit (Règlement sur l'assainissement de l'atmosphère)
- - - Limite municipale / Municipality limit
- +— Voie ferrée / Railway

**RNC** Proj. Dumont - Risques technologiques, analyse de conséquences / Dumont Project - Technological risks, consequences analysis

Carte 4-5  
**Diesel**  
 Rayons d'impact pour la planification des mesures d'urgence pour les scénarios normalisés # N7 à N10 et les scénarios alternatifs # A4 et A5 / Diesel  
 Impact distances for the emergency measures planification for the worst-case scenarios #N7 to N10 and the alternative scenarios # A4 and A5

0 450 900 m  
 UTM, fuseau / Zone 17, NAD83

Source :  
 Image Bing Maps Aerial, ESRI

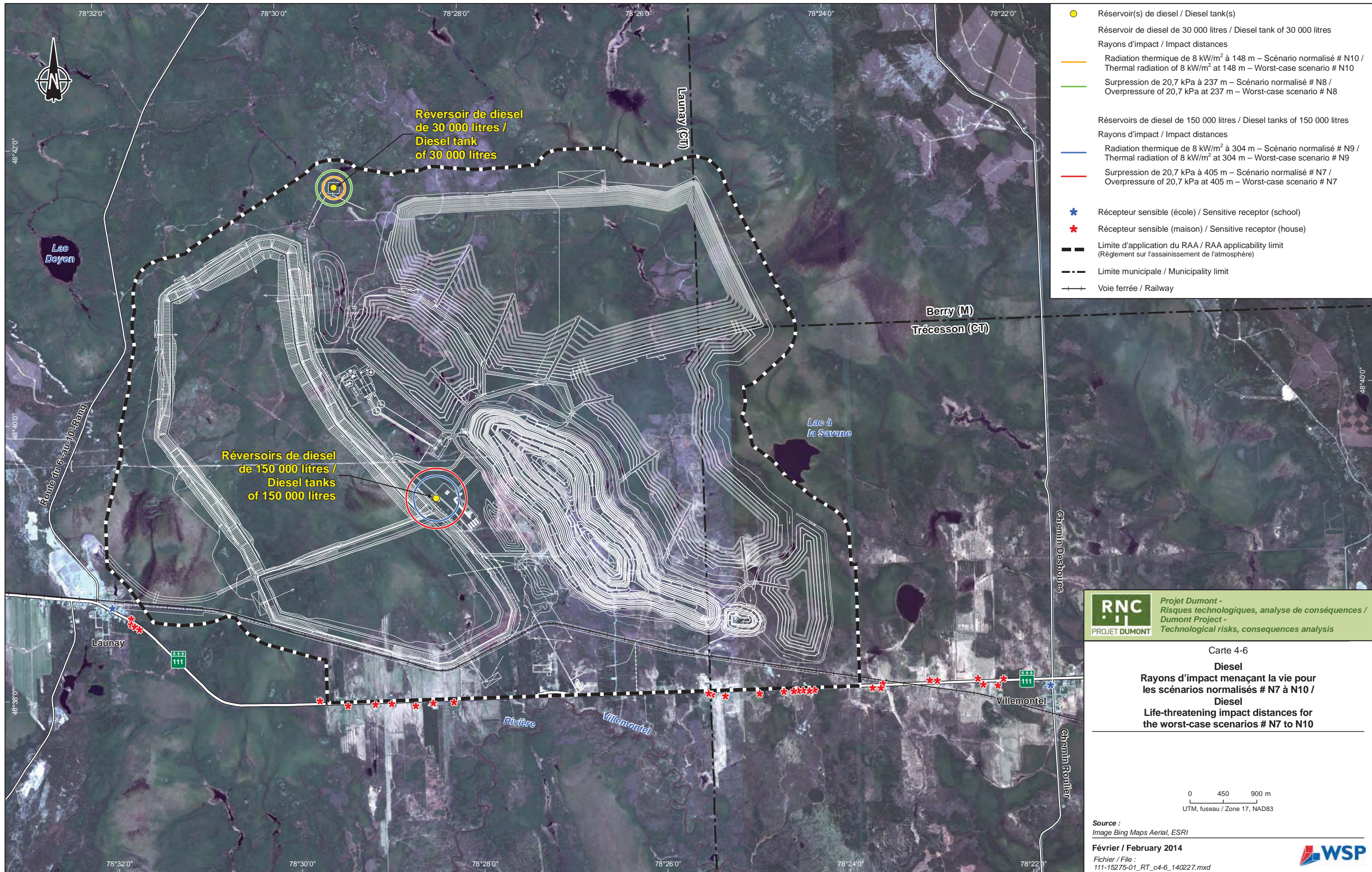
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**RNC** Projét Dumont - Risques technologiques, analyse de conséquences / Dumont Project - Technological risks, consequences analysis

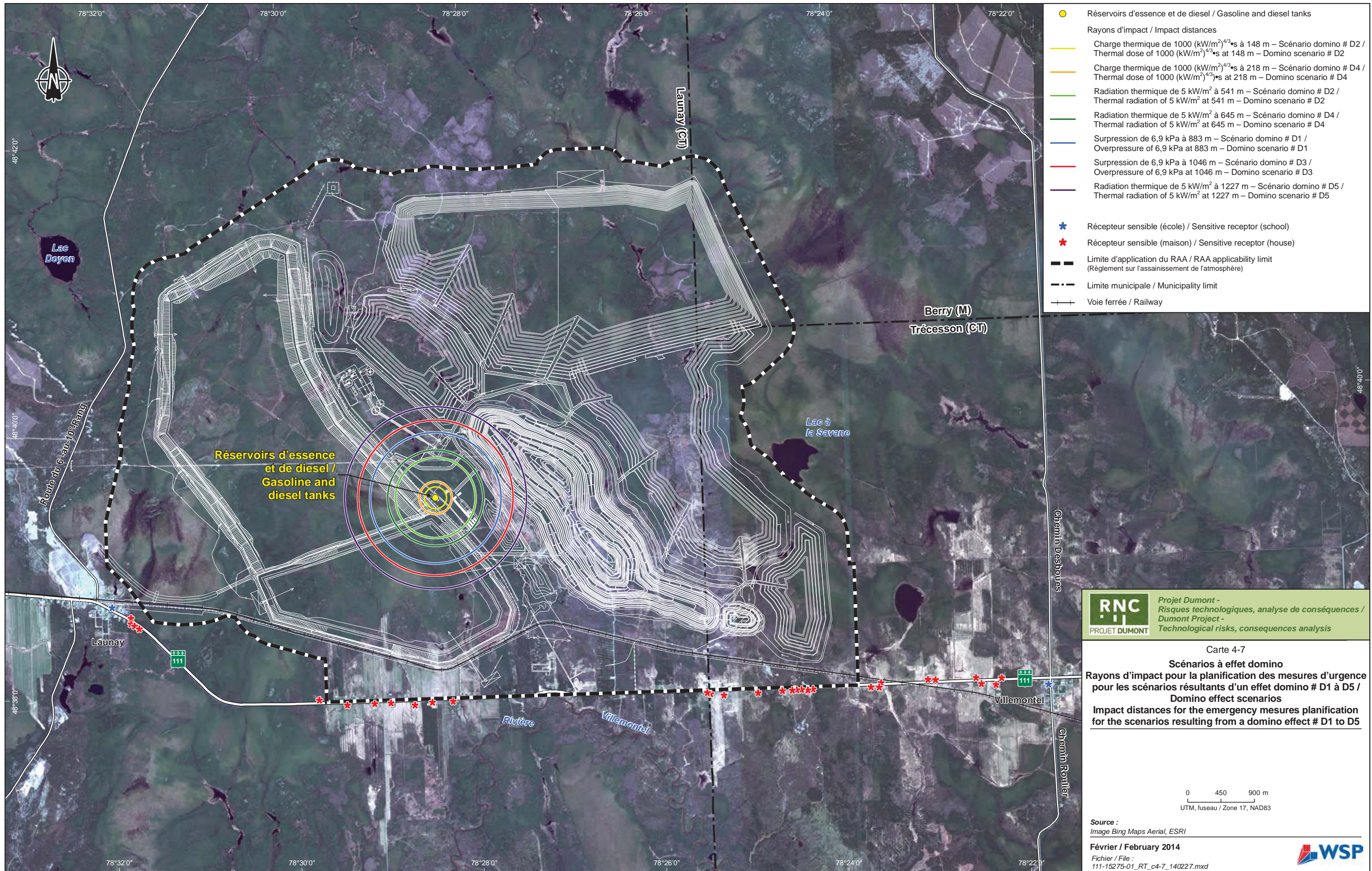
Carte 4-6  
**Diesel**  
 Rayons d'impact menaçant la vie pour les scénarios normalisés # N7 à N10 / Diesel Life-threatening impact distances for the worst-case scenarios # N7 to N10

0 450 900 m  
 UTM, fuseau / Zone 17, NAD83

Source : Image Bing Maps Aerial, ESRI  
 Février / February 2014  
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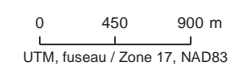






**RNC** **PROJET DUMONT** *Projet Dumont - Risques technologiques, analyse de conséquences / Dumont Project - Technological risks, consequences analysis*

Carte 4-7  
**Scénarios à effet domino**  
 Rayons d'impact pour la planification des mesures d'urgence pour les scénarios résultants d'un effet domino # D1 à D5 /  
 Domino effect scenarios  
 Impact distances for the emergency measures planification for the scenarios resulting from a domino effect # D1 to D5



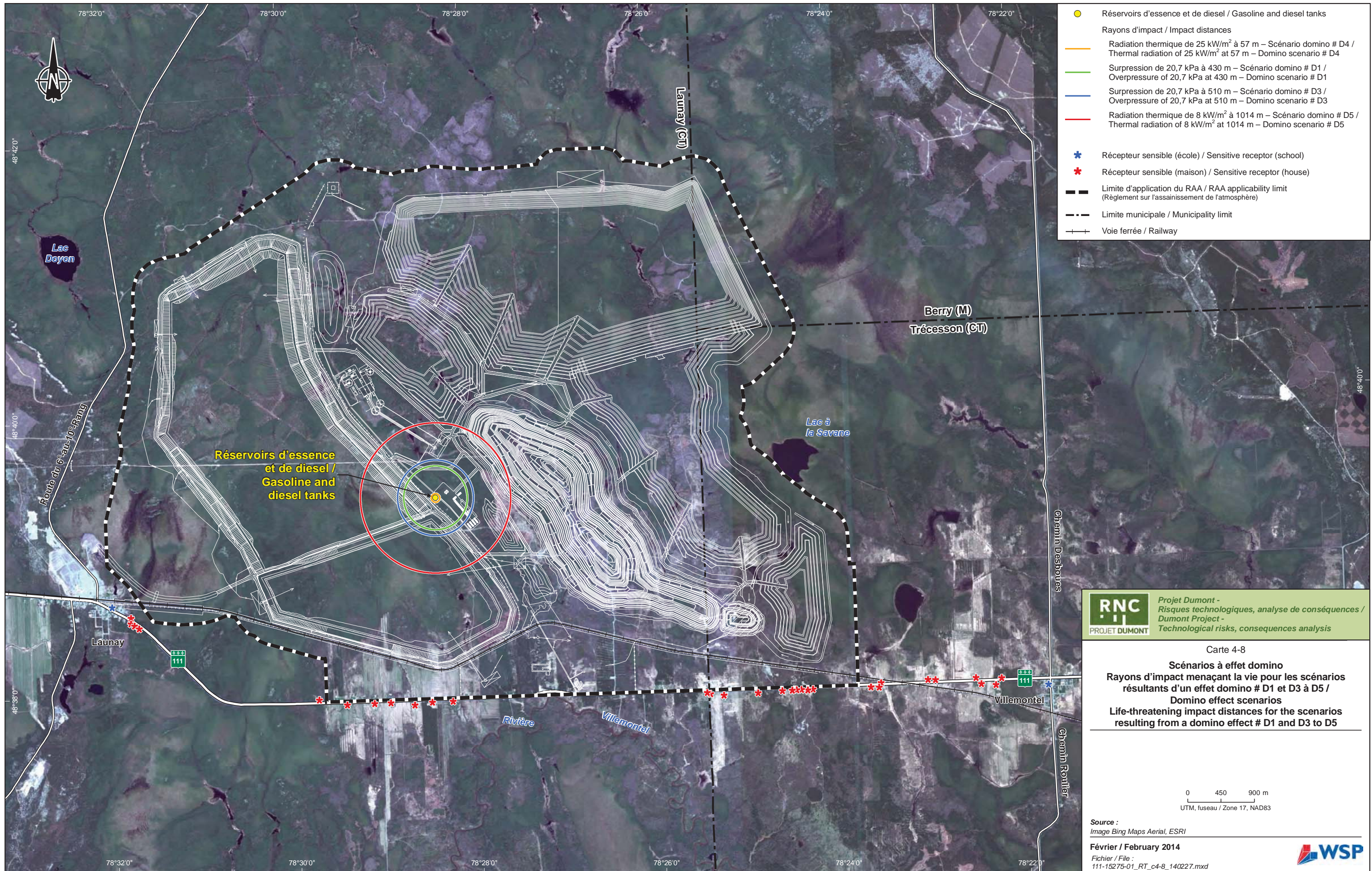
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## 5 CONCLUSION

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Royal Nickel Corporation (RNC) projette d'exploiter un gisement nickélicifère, le projet Dumont, à environ 25 km à l'ouest de la ville d'Amos, est localisé sur le territoire des municipalités de Launay et Trécesson. RNC a décidé de concevoir, de développer, d'évaluer et de mettre en œuvre son projet dans une perspective de développement durable, ce qui touche à toutes les étapes du projet, de sa conception à sa fermeture, notamment dans le contexte de l'étude d'impact sur l'environnement et le milieu social du gouvernement provincial et de l'étude approfondie du gouvernement fédéral.

L'exploitation de ce site minier nécessite plusieurs matières dangereuses dont certaines doivent être analysées pour leur potentiel de causer un accident technologique majeur. Les matières à risque sont les explosifs, soit du nitrate d'ammonium en solution (CAS : 6584-52-2) et de l'émulsion, l'acide sulfurique (CAS : 7664-93-9), l'essence (CAS : 86290-81-5) et le diesel.

Afin, d'évaluer les rayons d'impact en cas d'accident impliquant ces substances, un ensemble de scénarios suivant les recommandations du CRAIM [1] et de l'U.S. EPA [9] a été élaboré. Les conditions atmosphériques les plus pénalisantes et des paramètres d'environnement de dispersion représentant adéquatement le site ont été utilisés pour tous les scénarios. Les conséquences ont été modélisées avec le logiciel Phast v7.0 de DNV GL sauf pour les explosifs où des méthodes analytiques ont été utilisées.

### 5.1 Explosifs

Pour chaque substance deux scénarios ont été réalisés, un scénario normalisé dans lequel 100 % de la masse pouvant être contenue dans un réservoir est impliquée dans la détonation et un scénario alternatif dans lequel 25 % de la masse est impliquée dans la détonation.

Les calculs ont été effectués à partir d'un modèle équivalent TNT publié par Alonso *et al.* [3]. Cette méthode de calcul des rayons d'impact ne prend pas en compte la présence de mesure d'atténuation des effets de surpression, tel un merlon entourant le site d'entreposage.

Pour la planification des mesures d'urgence relativement aux scénarios normalisés, les rayons d'impact sont 642 m et 567 m pour le nitrate d'ammonium en solution et l'émulsion TITAN<sup>®</sup> XL 1000 respectivement.

Pour les effets menaçant la vie relativement aux scénarios normalisés, les rayons d'impact sont 278 m et 246 m pour le nitrate d'ammonium en solution et l'émulsion TITAN<sup>®</sup> XL 1000 respectivement.

### 5.2 Essence

Pour l'essence, les scénarios normalisés correspondent à une explosion du réservoir de 35 000 litres et un déversement complet du réservoir suivi d'un feu de nappe ou d'une évaporation complète en dix minutes créant un nuage de vapeurs pouvant exploser ou provoquer un feu éclair. Le scénario alternatif choisi est un BLEVE avec boule de feu.

Pour la planification des mesures d'urgence, le scénario menant au rayon d'impact le plus grand est celui du scénario normalisé # N5, soit le déversement complet du réservoir suivi de l'évaporation en 10 minutes avec l'explosion du nuage de vapeurs dispersées. Une surpression

de 6,9 kPa est ressentie à une distance de 601 m. Vient ensuite le scénario # N3 qui représente l'explosion du réservoir et donne un rayon de 488 m pour une surpression de 6,9 kPa.

Le scénario alternatif de BLEVE avec boule de feu n'atteint pas le seuil de charge thermique de  $1000 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$  mais peut provoquer une radiation thermique de  $5 \text{ kW/m}^2$  à une distance de 292 m, scénario # A3. Il faut par contre rappeler que les effets sur l'humain du seuil de radiation thermique de  $5 \text{ kW/m}^2$  sont pour une durée d'exposition de 40 s et plus. Or, les boules de feu sont des phénomènes de courte durée, environ 12 s pour le scénario # A3. Par conséquent, l'utilisation du seuil de radiation thermique de  $5 \text{ kW/m}^2$  au lieu de la charge thermique  $1000 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$  pour la planification des mesures d'urgence se veut donc conservateur.

### 5.3 Diesel

Les réservoirs de diesel se trouvent en deux endroits, un réservoir de 30 000 litres près du site des explosifs et un ensemble de 12 réservoirs de 150 000 litres chacun près du hangar à camions.

Des scénarios normalisés ont été évalués pour les deux tailles de réservoirs, un scénario d'explosion, bien que peu probable, et un scénario de déversement complet instantané suivi d'un feu de nappe. Le scénario alternatif est un BLEVE avec boule de feu.

Pour la planification des mesures d'urgence et pour chaque taille de réservoir, le scénario menant au rayon d'impact le plus grand est celui de l'explosion, scénario # N7 et N8. Une surpression de 6,9 kPa est ressentie à une distance de 830 m et 486 m pour les réservoirs de 150 000 litres et 30 000 litres respectivement. Ensuite, les scénarios de feu de nappe # N9 et N10 donnent un rayon de 369 m et 179 m pour une radiation thermique de  $5 \text{ kW/m}^2$ .

Pour un réservoir de 150 000 litres, le scénario alternatif de BLEVE avec boule de feu donne une distance d'impact de 126 m pour le seuil de charge thermique de  $1000 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$  et une distance de 508 m pour une radiation thermique de  $5 \text{ kW/m}^2$ , scénario # A4. Pour le réservoir de 30 000 litres le seuil de charge thermique de  $1000 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$  n'est pas atteint, mais peut provoquer une radiation thermique de  $5 \text{ kW/m}^2$  à une distance de 291 m, scénario # A5. Il faut par contre rappeler que les effets sur l'humain du seuil de radiation thermique de  $5 \text{ kW/m}^2$  sont pour une durée d'exposition de 40 s et plus. Or, les boules de feu sont des phénomènes de courte durée, environ 18 s et 12 s pour les scénarios # A4 et A5 respectivement. Par conséquent, l'utilisation du seuil de radiation thermique de  $5 \text{ kW/m}^2$  au lieu de la charge thermique  $1000 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$  pour la planification des mesures d'urgence se veut donc conservateur.

### 5.4 Acide sulfurique

Deux réservoirs d'acide sulfurique 93% à 98% sont présents dans un bassin de rétention suffisant pour recueillir 110% du volume d'un réservoir. Le scénario normalisé est un déversement complet et instantané d'un réservoir dans le bassin de rétention. L'acide sulfurique en solution aqueuse possède une pression de vapeur très faible, ce qui diminue grandement la possibilité de formation d'un nuage toxique à partir d'une nappe aux conditions ambiantes de température et de pression. Les résultats de la modélisation avec Phast suivant une méthode recommandée par DNV GL pour les solutions aqueuses montrent que la formation et la dispersion du nuage d'acide sulfurique, sous les conditions des scénarios normalisés, restent dans les limites du bassin de rétention.



## 5.5 Effet domino

Les scénarios à effet domino représentent les conséquences d'un second événement déclenché suite aux conséquences d'un premier accident (réaction en chaîne).

Les réservoirs susceptibles d'être impliqués dans un scénario domino sont le réservoir d'essence de 35 000 litres et les 12 réservoirs de diesel, tous localisés près du hangar à camion.

Le premier type de scénario domino modélisé est l'explosion simultanée de deux réservoirs, il a été jugé peu probable que plus de deux réservoirs explosent exactement au même moment. Deux scénarios ont été donc évalués, soit #D1 et D3. Le scénario # D1 comprend le réservoir d'essence et un réservoir de diesel alors que le scénario # D3 comprend 2 réservoirs de diesel. Les rayons d'impact pour la planification des mesures d'urgence correspondent à une surpression de 6,9 kPa et sont de 883 m et 1046 m pour les scénarios # D1 et D3 respectivement.

Le deuxième type de scénario est un BLEVE avec boule de feu simultanée de deux réservoirs, il a été jugé peu probable que plus de deux réservoirs produisent une boule de feu exactement au même moment. Deux scénarios ont donc été évalués, soit #D2 et D4. Le scénario # D2 comprend le réservoir d'essence et un réservoir de diesel alors que le scénario # D4 comprend 2 réservoirs de diesel. Les rayons d'impact pour la planification des mesures d'urgence correspondants à une charge thermique de  $1000 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$  sont de 148 m et 218 m pour les scénarios # D2 et D4 respectivement. Pour la radiation thermique de  $5 \text{ kW/m}^2$  les rayons sont de 514 m et de 645 m pour les scénarios # D2 et D4 respectivement.

Il faut par contre rappeler que les effets sur l'humain du seuil de radiation thermique de  $5 \text{ kW/m}^2$  sont pour une durée d'exposition de 40 s et plus. Or, les boules de feu sont des phénomènes de courte durée, environ 19 s et 22 s pour les scénarios # D2 et D4 respectivement. Par conséquent, l'utilisation du seuil de radiation thermique de  $5 \text{ kW/m}^2$  au lieu de la charge thermique  $1000 \text{ (kW/m}^2)^{4/3} \cdot \text{s}$  pour la planification des mesures d'urgence se veut donc conservateur.

Le troisième type de scénario est un déversement complet du réservoir d'essence et des 12 réservoirs de diesel suivi d'un feu nappe. Le rayon d'impact pour la planification des mesures d'urgence correspondant à une radiation thermique de  $5 \text{ kW/m}^2$  est de 1227 m.



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