

Annexe 5 Étude de dispersion (Enviromet, 2010)

ÉTUDE DE DISPERSION ATMOSPHERIQUE

PROJET D'AUGMENTATION DU POTENTIEL DE COGÉNÉRATION À L'USINE SFK PÂTE SAINT-FÉLICIEN

RAPPORT FINAL

PRÉSENTÉ

À

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PAR

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ÉTUDE DE DISPERSION ATMOSPHERIQUE

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ÉTUDE DE DISPERSION ATMOSPHÉRIQUE USINE SFK PÂTE, SAINT-FÉLICIEN

1. INTRODUCTION

Enviromet International a été mandaté par Roche ltée, Groupe-conseil, pour réaliser une étude de dispersion atmosphérique des contaminants émis par l'usine SFK Pâte de Saint-Félicien dans la région du Saguenay Lac-Saint-Jean. Cette étude de modélisation s'inscrit dans le cadre de la réalisation de l'Étude d'impact sur l'environnement du projet d'augmentation du potentiel de cogénération de l'usine SFK Pâte de Saint-Félicien.

L'usine fabrique et fournit de la pâte NBSK à différents secteurs de l'industrie papetière. Cette pâte est utilisée dans la fabrication de produits comme les papiers couchés de faible grammage, les papiers spéciaux de pâte mécanique, etc. Cette usine est dotée d'une centrale de cogénération brûlant de la biomasse et l'huile.

Dans le cadre d'un projet, élaboré en réponse à l'appel d'offres AO/2009-01 d'Hydro-Québec (Énergie produite par cogénération à biomasse), SFK Pâte souhaite augmenter le potentiel de cogénération de son usine de Saint-Félicien. Pour ce faire, l'entreprise prévoit d'ajouter aux installations déjà existantes (puissance nominale d'environ 33,3 MW), un troisième groupe de turboalternateurs d'une puissance nominale d'environ 10 MW avec une turbine à vapeur de type contre-pression. En 2009, l'usine SFK Pâte a consommé un total de 143 000 tonnes métriques anhydre (TMA) d'écorces pour alimenter la chaudière à biomasse.

Par ailleurs, en vertu des obligations qui lui sont imposées par la réglementation en vigueur, l'usine SFK Pâte effectue sur une base annuelle des tests et des mesures concernant ses émissions atmosphériques. Les rapports de mesures et d'échantillonnages des contaminants préparés par l'usine SFK Pâte au cours des dernières années ont été consultés pour cette étude.

Les informations techniques mises à notre disposition par Madame Marie-Claude Savard, responsable au niveau de l'usine SFK Pâte, ont permis de déterminer tous les éléments nécessaires à la préparation du devis de modélisation soumis au ministère du Développement durable, de l'Environnement et des Parcs (MDDEP) par l'intermédiaire de son bureau régional du Saguenay-Lac-Saint-Jean. Ce sont ces mêmes informations qui ont permis de définir toutes les données requises pour la réalisation des travaux de modélisation de la dispersion atmosphérique notamment la définition des principales caractéristiques des sources d'émission de l'usine. Les documents fournis par SFK Pâte sont les suivants :

- Attestation d'assainissement No. 200802005, Partie III datée du 9 décembre 2008, définissant les émissions atmosphériques, les odeurs et le bruit.
- Rapport de caractérisation des émissions atmosphériques élaboré par la firme Consul-air pour SFK Pâte. Référence 05-00939, décembre 2005.
- Plans d'ensemble et détaillé de l'usine et de son environnement immédiat. Maquettes et fichiers électroniques décrivant la localisation de l'usine et des principales résidences situées au voisinage de l'usine.

- Photos représentant les installations de l'usine SFK. Localisation des bâtiments et des sources d'émission et photographies d'ensemble de l'usine. Localisation exacte des limites de propriété.

Les informations fournies par les responsables de SFK, nous ont permis d'identifier et de préciser les éléments suivants :

- Identification exacte de la localisation des principales sources d'émission des contaminants de l'usine. Définition des caractéristiques physiques des sources et détermination des taux d'émission des contaminants.
- Détermination des dimensions physiques des bâtiments de l'usine pouvant avoir une influence sur la dispersion des panaches émis par les sources d'émission concernées.
- Détermination des caractéristiques physiques et topographiques du site d'étude en décrivant le relief à l'échelle régionale et locale.
- Préparation des jeux de données météorologiques nécessaires à la modélisation de la dispersion atmosphérique.

Les contaminants concernés par cette étude de modélisation sont les matières particulaires, le dioxyde de soufre, le benzène, le benzo(a)pyrène et les dioxines et furannes générées par les opérations industrielles de l'usine SFK Pâte.

Cette étude de modélisation est réalisée conformément au devis de modélisation soumis au MDDEP par l'intermédiaire de sa Direction régionale du Saguenay-Lac-Saint-Jean. Elle est également réalisée selon le guide de la modélisation de la dispersion atmosphérique du MDDEP (Leduc, 2005). La modélisation de la dispersion atmosphérique est effectuée avec le modèle AERMOD. Ce dernier permet d'évaluer les impacts sur la qualité de l'air ambiant au niveau du sol dans la région de l'usine SFK Pâte. Les concentrations maximales des contaminants sont calculées et comparées aux valeurs limites des concentrations dans l'air ambiant, fixées par la réglementation en vigueur au Québec.

2. DESCRIPTION GÉNÉRALE DU SECTEUR D'ÉTUDE

L'usine SFK Pâte est située au 4000, chemin Saint-Eusèbe, approximativement à mi-chemin entre les villes de Saint-Félicien et Normandin. Le site d'étude est caractérisé par une topographie légèrement accidentée avec la présence de plusieurs zones boisées et agricoles autour du site. Le site de l'usine est localisé également non loin de la rivière Ashuapmushuan. La photo de la figure 2.1 montre une vue générale de l'usine et de ses installations.

Le domaine d'étude servant à la modélisation couvre une superficie totale de 100 km² représentée par une grille carrée de 10 km par 10 km dans laquelle l'usine SFK Pâte est localisée au centre du domaine. Les coordonnées géographiques du point de référence de l'usine sont définies par la latitude 48°44'46" Nord et une longitude 72°30'41" Ouest.

Figure 2.1 Vue générale de l'usine SFK de Saint-Félicien.



Référence : www.sfk.ca SFK Pâte, 2010.

3. STATISTIQUES DES PARTICULES À L'ÉCHELLE RÉGIONALE

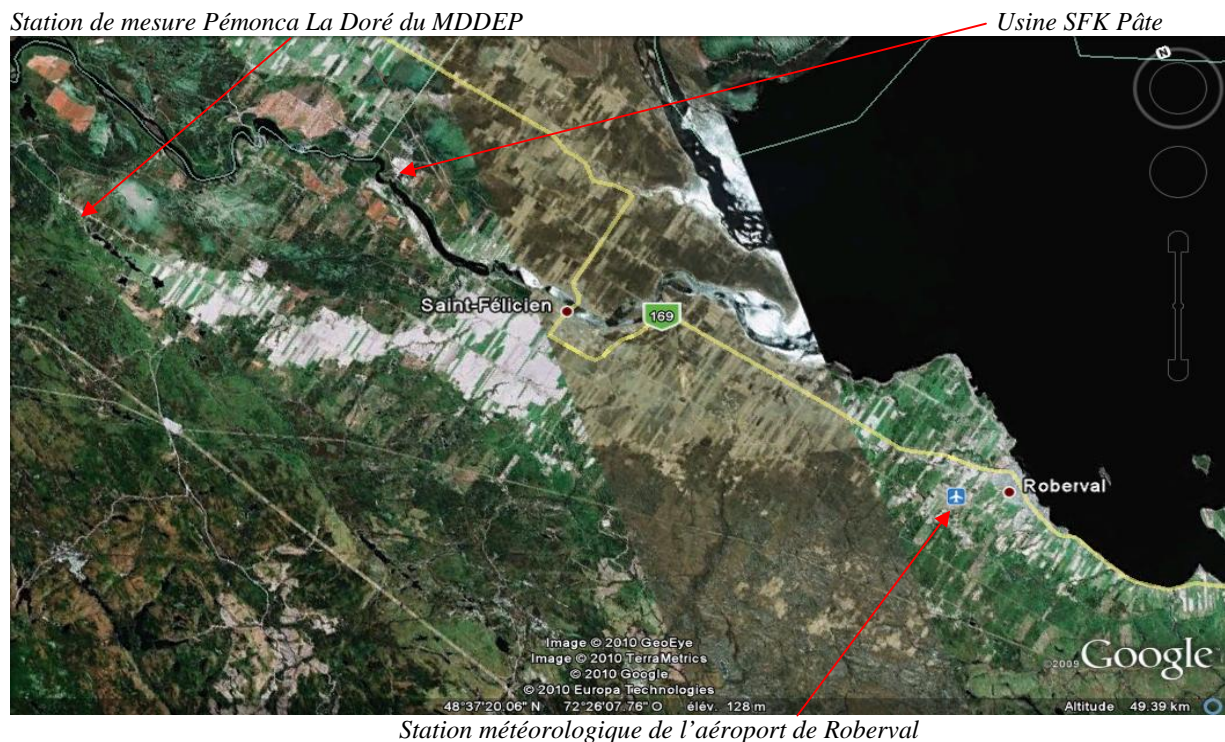
Dans ce chapitre, nous indiquons quelques statistiques de la climatologie régionale des particules dans la région du Saguenay-Lac-Saint-Jean. Bien que ces informations ne soient pas directement liées à l'objet de notre étude, elles sont néanmoins indiquées à titre d'information générale. Ces statistiques sont déterminées à partir des mesures effectuées entre 2005 et 2009 aux stations situées dans la région du Saguenay Lac-Jean telles qu'indiquées dans le tableau 3.1. Elles nous ont été fournies par le service de l'information sur le milieu atmosphérique du MDDEP.

Tableau 3.1 Sites de mesures de la qualité de l'air dans la région du Saguenay Lac-Saint-Jean.

Station	Identificateur	Localisation
Pémonca La Doré	02610	Route 167, Pémonca, La Doré
École Jean De Quen	02101	90, rue Des Érables Est, Alma
Parc Berthier	02016	2885, avenue Berthier, Jonquière
Université Chicoutimi	02022	789, boulevard Des Étudiants, Chicoutimi
Bureau de poste	02202	409, rue L'Île de la Fabrique, La Baie
Père Honorat	02621	762, Père Honorat, Laterrière

La station de Pémonca La Doré, représentative d'un environnement rural et forestier, est située à 15 km au nord-ouest de l'usine SFK Pâte et à 40 km environ de la station météorologique de l'aéroport de Roberval. Les autres stations sont relativement plus éloignées du site d'étude et sont représentatives d'un environnement typiquement urbain.

Figure 3.1 Localisation de l'usine par rapport aux stations de mesures de la qualité de l'air Pémonca La Doré et de mesures météorologiques de Roberval.



3.1 PARTICULES EN SUSPENSION TOTALES (PST)

Le tableau 3.2 montre les valeurs des concentrations maximales en 24 heures des particules en suspension totales dans l'air ambiant (PST) telles qu'elles ont été mesurées respectivement à Alma, La Baie et Laterrière entre 2005 et 2009. On peut également constater que le nombre de dépassements de la norme applicable pour les PST est relativement faible.

Tableau 3.2 Concentrations maximales des PST ($\mu\text{g}/\text{m}^3$) et nombre de dépassements du critère observés sur une période de 24 heures à Alma, La Baie et Laterrière (2005-2009).

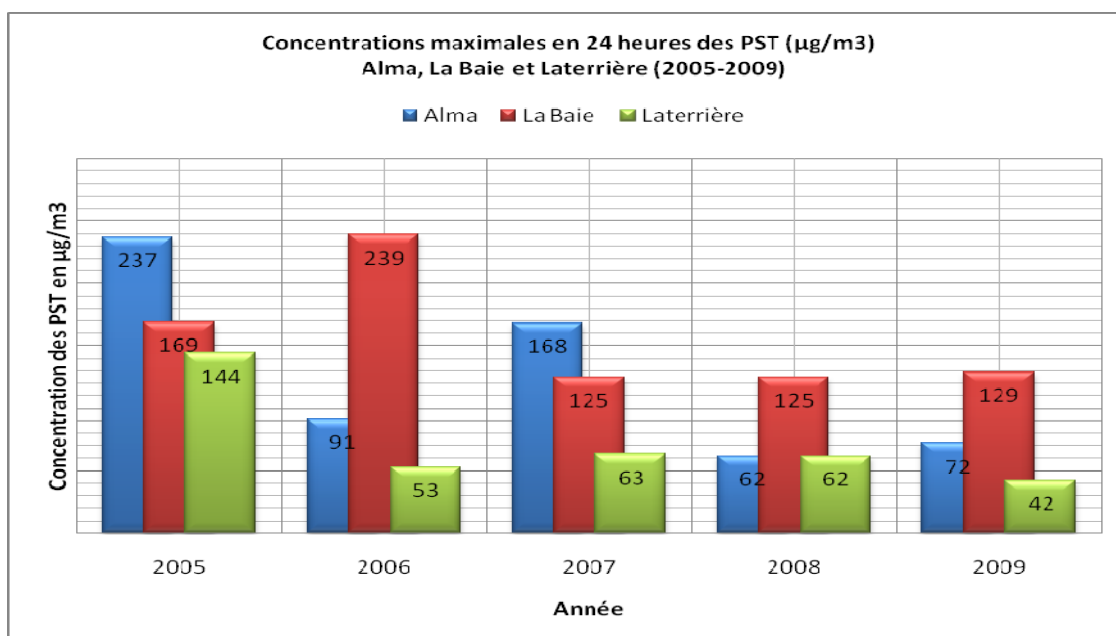
Année	Concentrations maximales et moyennes en 24h exprimées en $\mu\text{g}/\text{m}^3$			Nombre de dépassements du critère et pourcentage correspondant		
	Alma	La Baie	Laterrière	Alma	La Baie	Laterrière
2005	237 (24)	169 (32)	144 (22)	1 (1,8%)	1 (1,7%)	0 (0,0%)
2006	91 (24)	239 (31)	53 (20)	0 (0,0%)	2 (3,3%)	0 (0,0%)
2007	168 (24)	125 (25)	63 (19)	1 (1,8%)	0 (0,0%)	0 (0,0%)
2008	62 (24)	125 (26)	62 (19)	0 (0,0%)	0 (0,0%)	0 (0,0%)
2009	72 (21)	129 (28)	42 (19)	0 (0,0%)	0 (0,0%)	0 (0,0%)

Référence : MDDEP 2010

La norme pour les PST est de $150 \mu\text{g}/\text{m}^3$

Le graphique de la figure 3.1 montre la variation des concentrations maximales des PST entre 2005 et 2009 dans trois localités de la région du Saguenay-Lac-Saint-jean.

Figure 3.1 Concentrations maximales des PST ($\mu\text{g}/\text{m}^3$) à Alma, La Baie et Laterrière.



3.2 PARTICULES FINES PM₁₀

Le tableau 3.3 montre la répartition entre 2005 et 2009 des concentrations maximales sur une période de 24 heures des particules fines dont le diamètre est inférieur à 10 µm telles qu'elles ont été recueillies au Parc Berthier à Jonquière dans un environnement urbain.

Tableau 3.3 Concentrations maximales des PM₁₀ (µg/m³) et nombre de dépassements du critère observés sur 24 heures à la Jonquière (2005-2009).

Année	Concentration maximale en 24h (µg/m ³)	Moyenne (µg/m ³)	Dépassements du critère (30 µg/m ³)	
			Nombre de jours	Pourcentage
2005	65	19	5	8,2%
2006	67	15	2	3,4%
2007	51	15	1	1,7%
2008	61	17	2	4,2%
2009	60	16	2	3,7%

Référence : MDDEP 2010.

Le critère pour les PM₁₀ est de 50 µg/m³

3.3 PARTICULES FINES PM_{2.5}

Les concentrations maximales en 24 heures des PM_{2.5} et le nombre de jours de dépassements du critère mesurés respectivement à La Doré et à l'Université de Chicoutimi sont indiqués dans le tableau 3.4. Les données de 2005 ne sont pas représentatives des conditions habituelles dans cette région en raison des nombreux feux de forêts qui y ont eu lieu au cours de l'été 2005. En excluant l'année 2005, la concentration maximale moyenne en 24 heures entre 2006 et 2009 à Pémonca La Doré est égale à 25,25 µg/m³.

Tableau 3.4 Concentrations maximales des PM_{2.5} (µg/m³) et nombre de dépassements du critère observés sur 24 heures aux stations Pémonca La Doré et Chicoutimi (2005-2009).

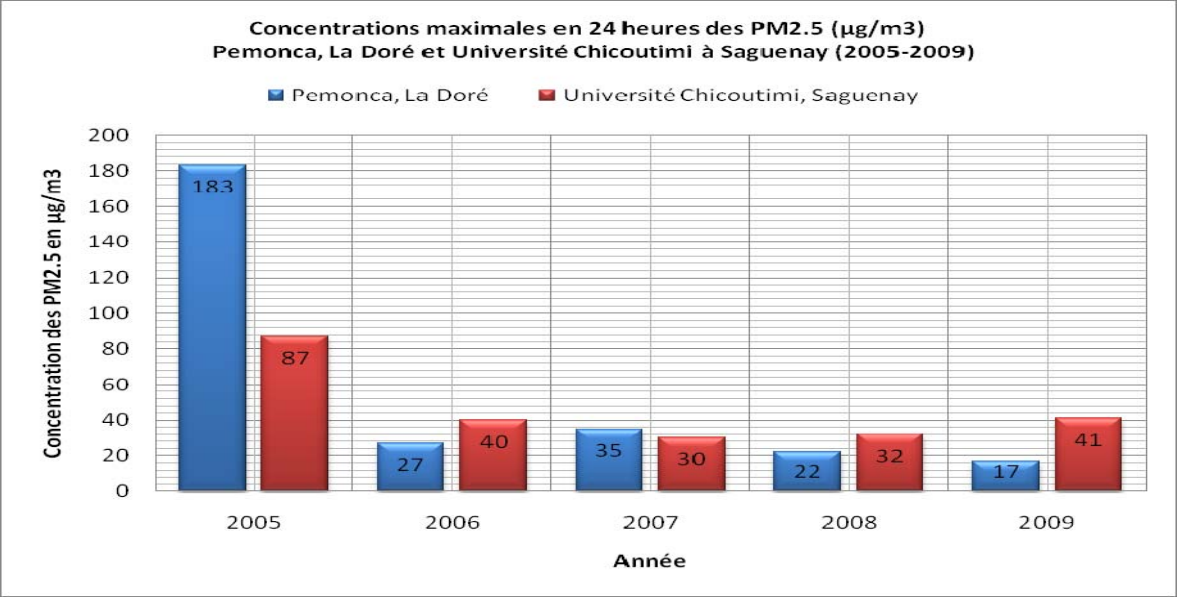
Année	Concentrations maximales et moyennes en 24 heures (µg/m ³)		Nombre de dépassements du critère et pourcentage correspondant	
	La Doré	Université Chicoutimi	La Doré	Université Chicoutimi
2005	183 (4,8)	87 (6,2)	5 (1,5%)	3 (0,9%)
2006	27 (3,9)	40 (5,7)	0 (0,0%)	1 (0,3%)
2007	35 (4,3)	30 (5,1)	1 (0,3%)	0 (0,0%)
2008	22 (4,6)	32 (5,2)	0 (0,0%)	1 (0,3%)
2009	17 (4,8)	31 (6,5)	0 (0,0%)	1 (0,3%)

Référence : MDDEP 2010

Le critère des PM_{2.5} est de 30 µg/m³

Le graphe de la figure 3.2 montre les différences entre les concentrations maximales en 24 heures des PM_{2.5} telles qu'elles ont été mesurées dans un site urbain (Université Chicoutimi) et un site rural et forestier (Pémonca La Doré). On peut constater facilement qu'à l'exception de l'année 2005, les concentrations maximales en 24 heures des PM_{2.5} sont relativement plus élevées à Chicoutimi (environnement urbain) qu'à Pémonca (site boisé et forestier).

Figure 3.2 Concentrations maximales des PM_{2.5} (µg/m³) à La Doré et Université Chicoutimi.



4. MODÉLISATION DE LA DISPERSION ATMOSPHERIQUE

En utilisant les informations fournies par SFK Pâte, nous avons identifié quatre sources ponctuelles fixes dont les émissions atmosphériques s'effectuent par le biais de quatre cheminées. Les caractéristiques et les dimensions physiques de ces cheminées sont définies au chapitre suivant. Les concentrations des polluants sont calculées à l'aide du modèle AERMOD, modèle approuvé par l'Agence américaine pour la protection de l'environnement (US EPA) et recommandé par le MDDEP.

4.1 PRÉSENTATION SOMMAIRE DU MODÈLE AERMOD

Le modèle de niveau 2, utilisé dans la présente étude, est recommandé par le MDDEP dans son guide consacré à la modélisation de la dispersion atmosphérique (Leduc, 2005). Le modèle AERMOD est utilisé pour évaluer la dispersion des polluants atmosphériques émis par les quatre sources d'émission. Ce modèle a déjà fait l'objet de nombreuses validations sur le terrain et permet de calculer les concentrations moyennes horaires, journalières et annuelles d'un polluant donné émis par différents types de sources d'émission. Le modèle repose sur la théorie de la dispersion d'un panache gaussien en tenant compte de plusieurs facteurs tels que la topographie locale et l'influence des bâtiments sur le rabattement des panaches.

4.2 OPTIONS TECHNIQUES UTILISÉES

OPTION 1 : DOMAINE D'ÉTUDE ET GRILLES DE TRAVAIL UTILISÉES.

La grille de travail représentative du domaine d'étude est fixée de manière à obtenir une bonne résolution spatiale autour des sources d'émission et couvrir ainsi la zone avec un maximum de récepteurs. Les coordonnées UTM des points de référence de la grille sont :

- point sud-ouest (677 590 m ; 5 396 992 m).
- point nord-est (687 590 m ; 5 406 992 m)

De manière à bien décrire la répartition des concentrations des contaminants sur l'ensemble du domaine d'étude, nous avons choisi deux grilles cartésiennes imbriquées. Les dimensions de mailles de ces grilles sont fixées à 100 m pour la grille intérieure et à 200 m pour la grille externe. Les installations de l'usine sont également placées au centre du domaine d'étude (figure 4.1).

OPTION 2 : TOPOGRAPHIE LOCALE ET RÉGIONALE

La topographie de la zone d'étude a été extraite à partir des fichiers numériques disponibles auprès du ministère des Ressources naturelles du Canada (www.geobase.ca). Les figures 4.2 à 4.4, présentées ci-après, montrent la configuration globale de la topographie dans la zone d'étude. On peut constater que la partie la plus élevée du terrain se situe à l'ouest de l'usine. On peut remarquer aussi la présence de la rivière Ashuapmushuan à l'ouest de l'usine qui coule dans un axe nord-ouest à sud-est. L'usine SFK Pâte est facilement visible sur la figure 4.3.

Figure 4.1 Extrait du domaine d'étude avec les deux grilles de travail.

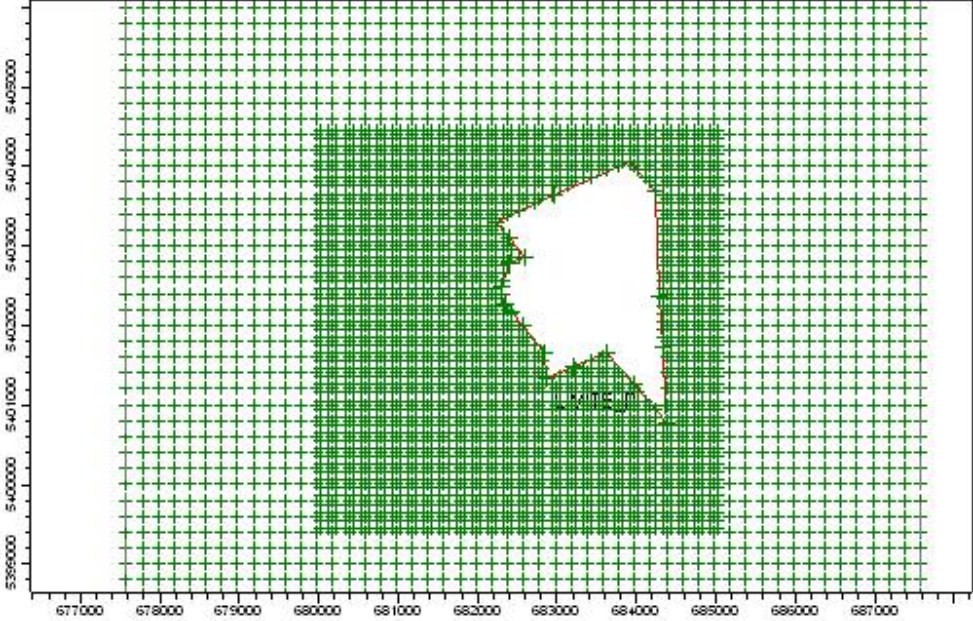
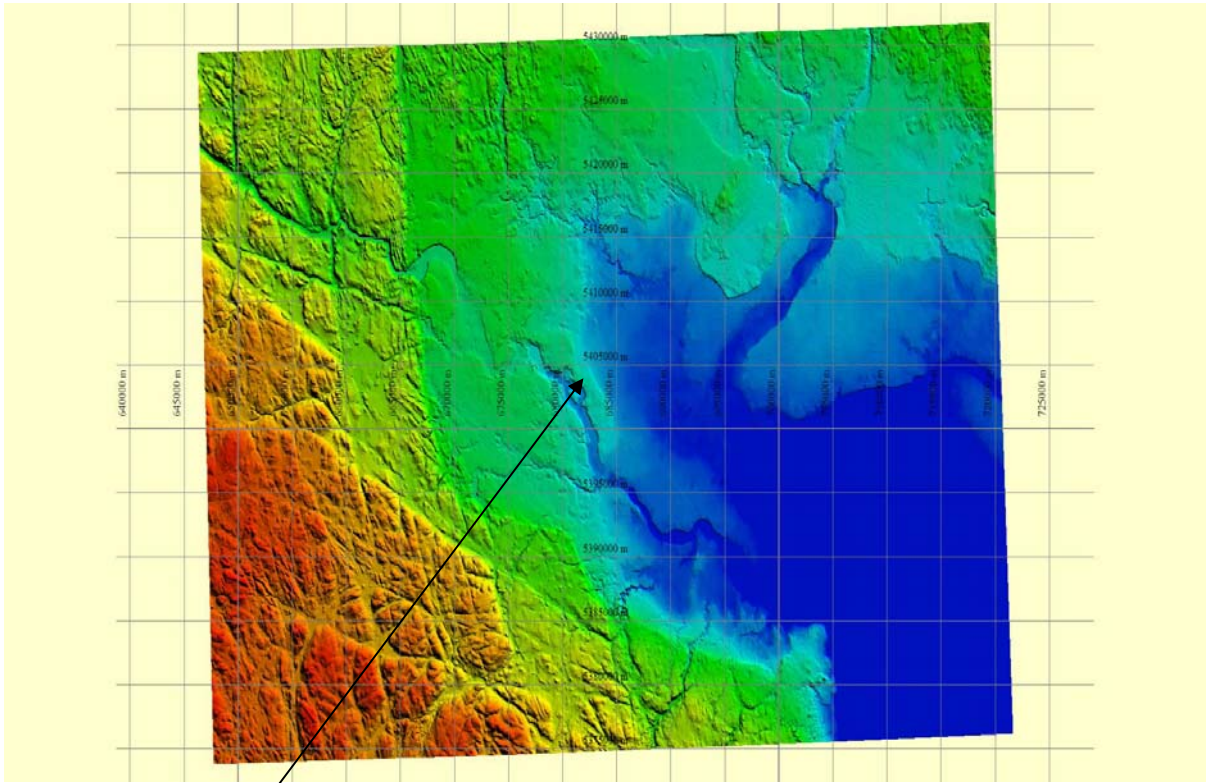
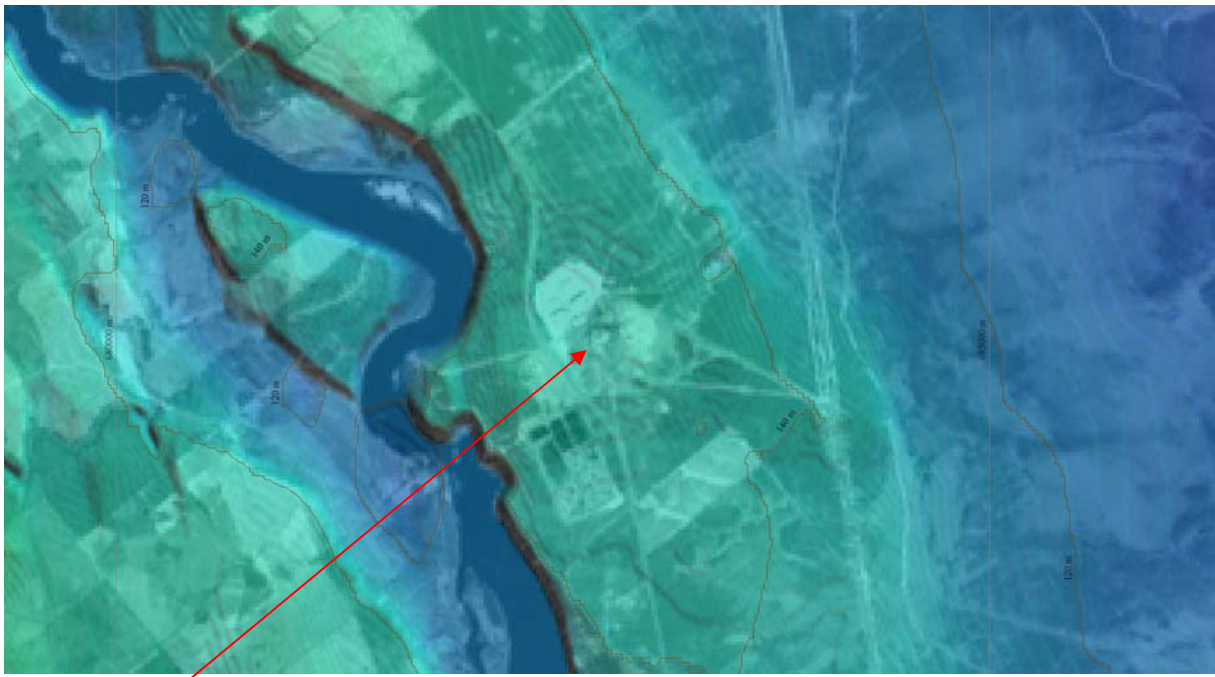


Figure 4.2 Présentation générale du relief de la zone d'étude.



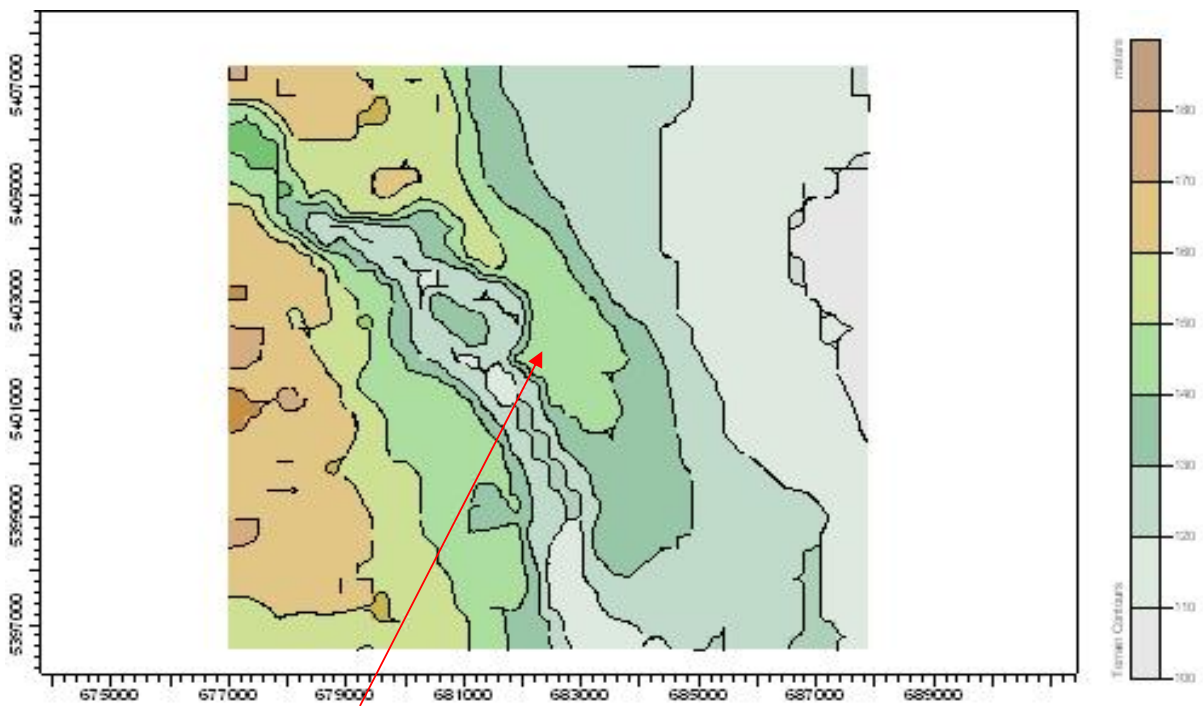
Usine SFK Pâte

Figure 4.3 Topographie de la zone d'étude sur laquelle on a superposé une image SPOT.



Usine SFK Pâte

Figure 4.4 Topographie de la zone de modélisation.



Usine SFK Pâte

OPTION 3 : INFLUENCE DES BÂTIMENTS DE L'USINE

Cette option permet de prendre en considération la présence des bâtiments localisés au voisinage immédiat des sources d'émissions. Le rabattement des panaches dû à la présence d'une zone de perturbation située au voisinage immédiat des bâtiments a une incidence importante sur la distribution et la diffusion des polluants émis par les différentes sources d'émission. Les coordonnées des bâtiments sont indiquées dans le prochain paragraphe.

OPTION 4 : CALCUL DES CONCENTRATIONS EN MILIEU RURAL

Le modèle est conçu pour s'adapter à diverses situations de modélisation. Il offre la possibilité d'effectuer des simulations numériques en milieux urbain ou rural. L'option rurale a été retenue compte tenu de l'absence d'infrastructure urbaine dans le secteur d'étude.

5. PARAMÈTRES DE MODÉLISATION

Cette partie est consacrée à la description technique des données utilisées dans les simulations numériques. Il s'agit notamment des informations liées à la configuration des bâtiments, aux caractéristiques des sources d'émission, au choix des données météorologiques et à la distribution des récepteurs.

5.1 CARACTÉRISTIQUES DES BÂTIMENTS DE L'USINE

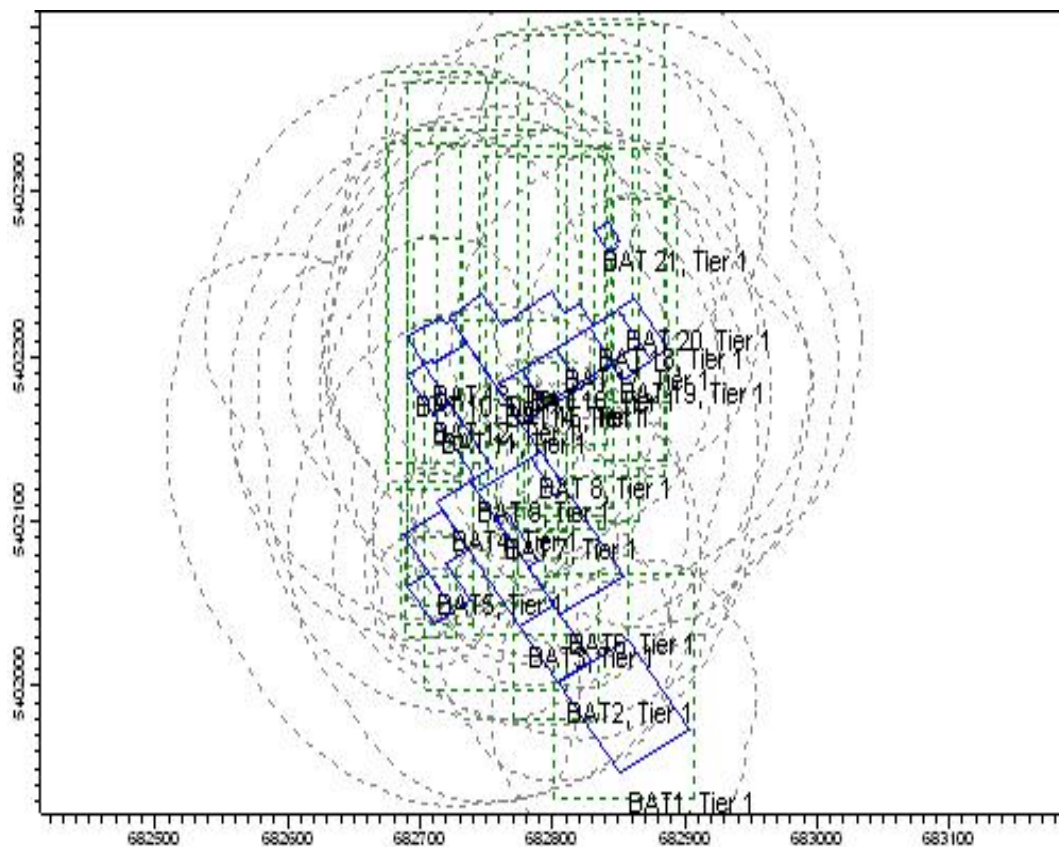
Les positions et les dimensions des bâtiments sont présentées dans le tableau 5.1. Les positions ainsi que les dimensions des bâtiments ont été relevées directement à partir des plans de l'usine SFK Pâte. Le plan global est inclus dans l'annexe 1.

Tableau 5.1 Caractéristiques des principaux bâtiments du site.

N° ID	Désignation	Coordonnées du point sud-ouest et hauteur des bâtiments			
		X UTM (m)	Y UTM (m)	Altitude (m)	Hauteur (m)
Bat_1	Entrepôt	682 851,92	5 401 946,89	145,37	7,90
Bat_2	Finition	682 805,36	5 402 001,63	146,00	11,00
Bat_3	Machine à pâte	682 776,51	5 402 035,85	144,66	19,50
Bat_4	Administration 1	682 726,04	5 402 044,56	144,00	3,80
Bat_5	Administration 2	682 711,35	5 402 037,44	144,00	4,60
Bat_6	Atelier & ingénierie	682 807,29	5 402 042,56	145,00	6,50
Bat_7	Entretien	682 782,19	5 402 071,46	144,94	11,00
Bat_8	Annexe_Bat_6	682 803,69	5 402 114,42	144,85	11,00
Bat_9	Pulperie 1	682 743,48	5 402 117,43	143,22	25,90
Bat_10	Pulperie 2	682 704,75	5 402 175,92	142,98	39,98
Bat_11	Pulperie 3	682 743,08	5 402 125,28	143,32	39,00
Bat_12	Tour1_Pulperie	682 710,24	5 402 164,72	143,00	74,70
Bat_13	Tour2_Pulperie	682 704,04	5 402 194,58	142,67	29,00
Bat_14	Caustification	682 758,16	5 402 181,14	143,88	17,70
Bat_15	Récupération_3	682 777,56	5 402 181,17	144,15	25,90
Bat_16	Récupération_2	682 794,90	5 402 170,40	144,17	38,10
Bat_17	Récupération_1	682 821,39	5 402 183,27	144,82	55,50
Bat_18	Vapeur_1	682 845,14	5 402 195,41	145,00	34,70
Bat_19	Vapeur_2	682 853,06	5 402 184,82	145,17	23,90
Bat_20	Turboalternateur	682 875,50	5 402 196,52	145,06	12,30
Bat_21	Four à chaux	682 845,26	5 402 263,72	144,61	26,70

Les paramètres décrivant la configuration globale des principaux bâtiments de l'usine SFK telles que les dimensions et l'orientation sont utilisés par l'application « *Building Profile Input Program* » (BPIP) pour déterminer les zones d'influence sur les sources générées par la présence des bâtiments de l'usine. Les zones d'influence générées par la présence des bâtiments de l'usine sont indiquées par des lignes en pointillé sur la figure 5.1.

Figure 5.1 Détermination des zones d'influences générées par la présence des bâtiments.



5.2 CARACTÉRISTIQUES GÉNÉRALES DES SOURCES D'ÉMISSIONS

Les informations mises à notre disposition par SFK ont permis d'identifier les principales sources d'émission de l'usine Saint-Félicien à considérer dans le cadre de cette étude de modélisation. La photo de la figure 5.2 montre une vue d'ensemble de l'usine (vue nord-ouest) sur laquelle on peut distinguer ces sources d'émission. Celles-ci correspondent aux quatre cheminées suivantes :

- a) Cheminée du four à chaux.
- b) Cheminée de la fournaise de récupération.
- c) Évent des réservoirs de dissolution.
- d) Cheminée de la chaudière à biomasse.

Les informations décrivant les caractéristiques de ces sources comportent tous les paramètres nécessaires à l'exploitation du modèle AERMOD. Les données décrivant les caractéristiques physiques des gaz rejetés par les quatre cheminées et la configuration géométrique des bâtiments sont également déterminées dans cette partie. Les caractéristiques des sources d'émission sont indiquées dans le tableau 5.2. La figure 5.3 montre la localisation exacte des 4 sources d'émission par rapport aux bâtiments de l'usine.

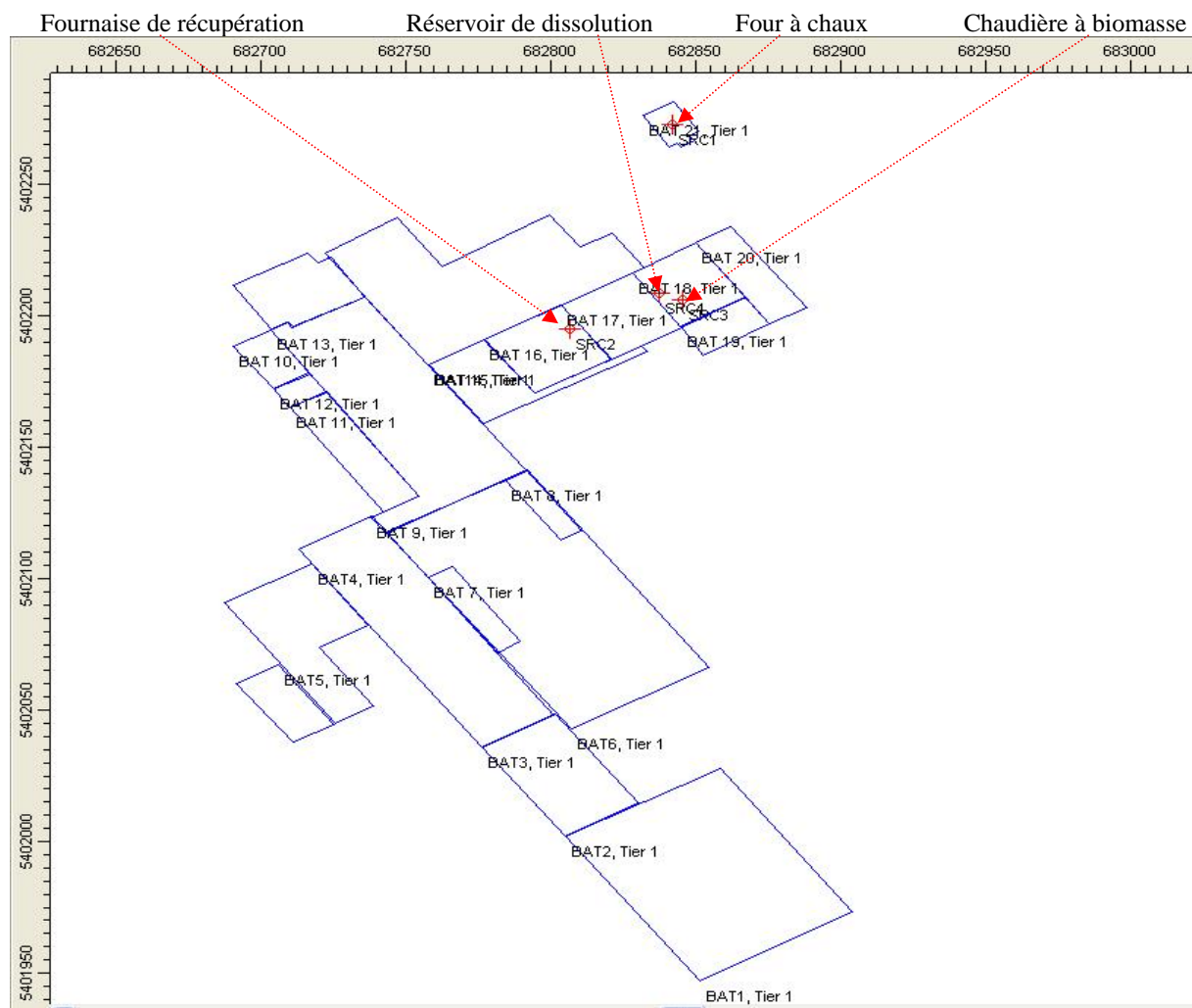
Figure 5.2 Vue d'ensemble du site et des principales cheminées de l'usine.



Tableau 5.2 Caractéristiques physiques des quatre sources d'émission.

Désignation	Localisation			Hauteur (m)	Diamètre (m)	Vitesse (m/s)	Température (K)
	X(m)	Y(m)	Z(m)				
Four à chaux	682 842,46	5 402 272,26	144,39	43,2	1,64	9,72	341
Fournaise de Récupération	682 807,15	5 402 194,62	144,40	76,2	3,51	22,54	537
Chaudière à Biomasse	682 845,88	5 402 205,91	145,00	76,2	2,8	17,29	502
Réservoir de Dissolution	682 837,64	5 402 208,17	145,00	76,2	1,81	4,75	349

Figure 5.3 Emplacement des 4 sources d'émission par rapport aux bâtiments de l'usine.



5.3 DÉTERMINATION DES TAUX D'ÉMISSION DES CONTAMINANTS

Les taux d'émission des contaminants sont déterminés en fonction des deux scénarios suivants :

- a) Le « *scénario 2009 (actuel)* » représente la situation actuelle en matière de consommation de biomasse et de production d'énergie électrique. En 2009, la centrale de cogénération de l'usine SFK Pâte a consommé un total de 143 000 TMA d'écorce. La chaudière à biomasse est utilisée pendant 82% du temps d'opération avec de la biomasse uniquement; pendant 11% du temps d'opération, elle utilise un mélange d'huile lourde et biomasse alors que durant 7% du temps elle fonctionne avec du mazout lourd (huile no 6 contenant 2% de soufre et moins (moyenne de 1%). Les taux d'émission des contaminants ont été

déterminés en se basant à la fois sur les programmes d'échantillonnages, effectués aux sources par le personnel de l'usine SFK Pâte, et les normes NCASI.

- b) Le deuxième scénario de modélisation intitulé « *scénario 2012 (futur)* » s'inscrit dans le cadre du projet de l'usine SFK Pâte qui consiste à ajouter aux installations existantes un troisième groupe de turboalternateurs afin de produire plus d'énergie. Ce projet permettra d'augmenter sensiblement la consommation de biomasse de 20% à 25% environ pour un total de 180 000 TMA/an à 200 000 TMA/an. Pour ce scénario 2010 (futur), les taux d'émission des contaminants émis par la chaudière à biomasse sont augmentés de 25%.

Les taux d'émissions des particules fines, du dioxyde de soufre, du formaldéhyde, du benzène, du benzo(a)pyrène et des dioxines et furannes sont présentés dans le tableau 5.3 pour les scénarios 2009 et 2012. Conformément aux objectifs du projet, on peut constater que pour le scénario 2012 (futur), seuls les taux d'émission de la chaudière à biomasse ont été augmentés de 25%. Les taux d'émissions des autres sources ne changent pas.

Tableau 5.3 Taux d'émission (g/s) des 4 sources d'émission et pour les 2 scénarios retenus.

Contaminants	Estimation des taux d'émission des contaminants (g/s) des 4 sources			
	Four à chaux	Fournaise de récupération	Chaudière à biomasse	Réservoir de dissolution
SCÉNARIO 2009 (actuel)				
Particules fines	2,208	18,24	0,576	0,624
Dioxyde de soufre	4,05	0,61	1,07	0,06
Formaldéhyde	0,005	0,096	0,030	0,004
Benzène	0,00041	0,02102	0,00992	0,00001
Dioxines & furannes	3,0736E-11	3,03665E-10	1,886936E-10	1,28474E-11
Benzo (a) pyrène	ND	ND	4,63E10-06	ND
SCÉNARIO 2012 (futur)				
Particules fines	2,208	18,24	0,720	0,624
Dioxyde de soufre	4,05	0,61	1,340	0,06
Formaldéhyde	0,005	0,096	0,037	0,004
Benzène	0,00041	0,02102	0,0124	0,00001
Dioxines & furannes	3,0736E-11	3,03665E-10	2,35866E-10	1,28474E-11
Benzo(a) pyrène	ND	ND	5,78E10-06	ND

5.4 DONNÉES MÉTÉOROLOGIQUES UTILISÉES

Les paramètres météorologiques tels que la vitesse et la direction du vent, la température, la stabilité de l'air atmosphérique et la hauteur de mélange jouent un rôle important dans l'ensemble du processus de diffusion des polluants atmosphériques. Il est nécessaire de s'assurer que les données météorologiques utilisées dans toute étude de modélisation de pollution atmosphérique soient bien représentatives du site étudié. Cependant, il existe rarement des données de mesures météorologiques prises sur le site de l'étude. Dans le cas présent, aucune donnée météorologique exploitable n'est disponible dans le voisinage immédiat du site de l'usine SFK Pâte.

Le guide de modélisation de la dispersion atmosphérique du MDDEP recommande d'utiliser cinq années de données météorologiques horaires les plus récentes de la station météorologique la plus proche située dans un rayon de 30 km ou moins du site d'étude. En général, les données les plus intéressantes sont celles des stations météorologiques professionnelles situées au voisinage des aéroports en raison de la disponibilité des observations sur la couverture nuageuse du ciel et la hauteur du plafond bas des nuages. La seule station météorologique disposant de données validées et contrôlées, et qui est située non loin de l'usine SFK Pâte, est celle de l'aéroport de Roberval.

Les figures 5.4 et 5.5 montrent respectivement l'allure de la rose des vents et l'histogramme des fréquences de vitesses de vent. On peut remarquer que les vents les plus significatifs sont des secteurs nord-ouest à sud-ouest avec un faible pourcentage de vents d'est à sud-est. Le pourcentage des vents dont les vitesses varient entre 0,5 m/s et 5,7 m/s est d'environ 70%.

Figure 5.4 Rose des vents de la station météorologique à l'aéroport de Roberval.

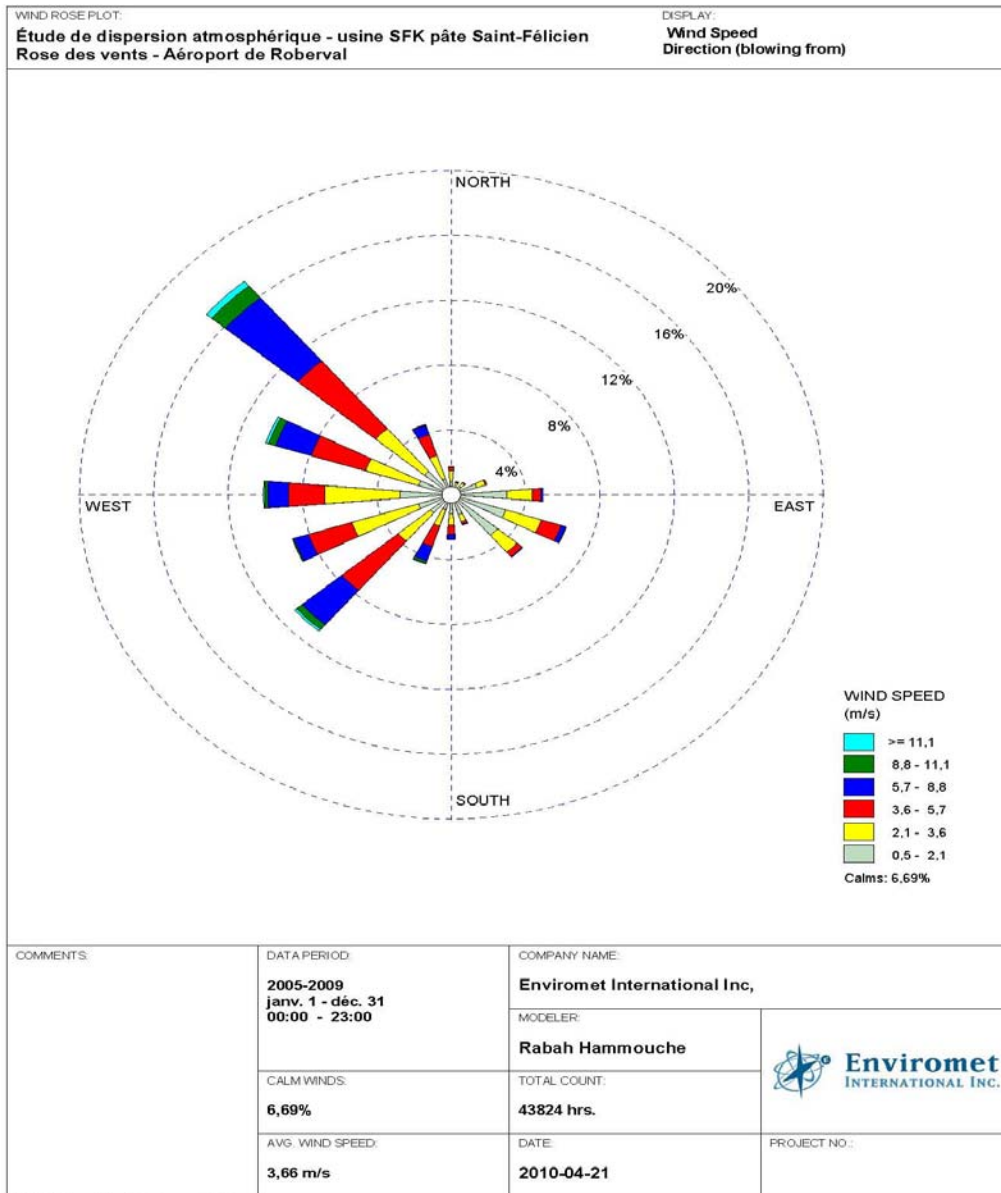
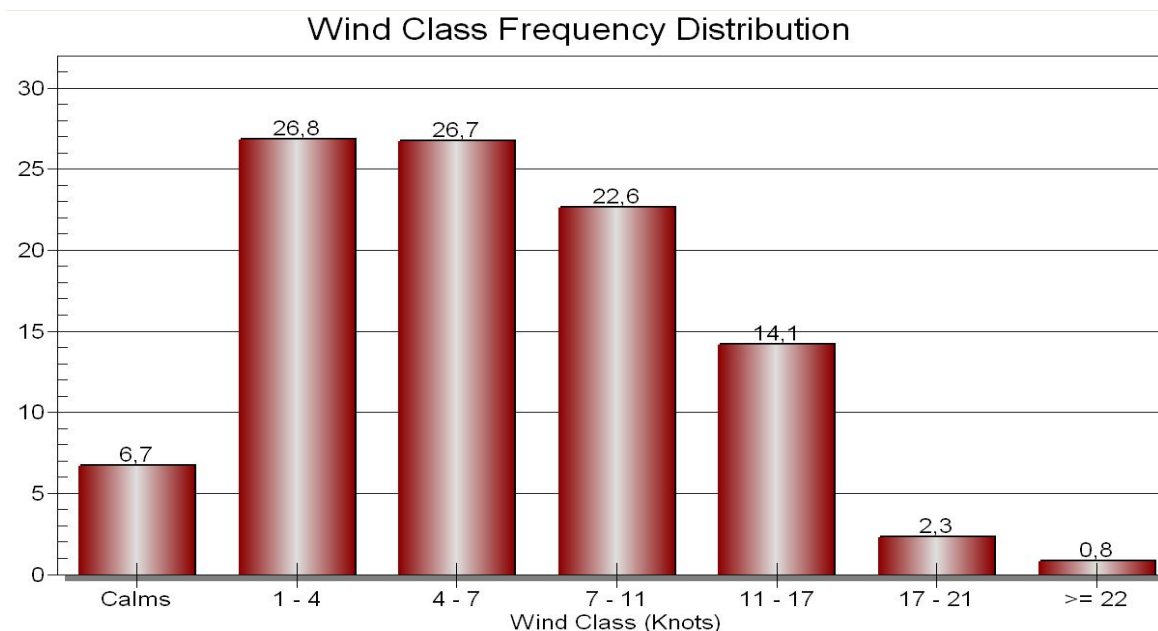


Figure 5.5 Tableau des fréquences d'occurrences (%) des vitesses de vent.



Les paramètres de surface utilisés par AERMET pour la préparation des données météorologiques pour AERMOD sont indiqués dans le tableau 5.4. Il s'agit essentiellement de l'albédo de surface, du rapport de Bowen et de la rugosité de surface autour du site d'étude. On a considéré 2 secteurs principaux. Les 2 secteurs sont relativement boisés avec une rugosité variant entre 1 m et 1,5 m en fonction des saisons. Le deuxième secteur (180°-360°) est caractérisé par la présence de la rivière. AERMET est une application spécifique de traitement de données météorologiques utilisée pour la préparation des jeux de données pour AERMOD.

Tableau 5.4 Paramètres physiques de surface utilisés par AERMET pour la préparation des données météorologiques de 2005 à 2009.

Secteur	Paramètres physique de surface		
	Albédo	Rapport de Bowen	Rugosité de surface
<i>Hiver</i>			
Secteur 1 (0-180 degrés)	0,4	1,5	1,2
Secteur 2 (180-360 degrés)	0,35	1,5	1,0
<i>Printemps</i>			
Secteur 1 (0-180 degrés)	0,2	0,4	1,2
Secteur 2 (180-360 degrés)	0,12	0,5	1,2
<i>Été</i>			
Secteur 1 (0-180 degrés)	0,12	0,3	1,5
Secteur 2 (180-360 degrés)	0,11	0,3	1,2
<i>Automne</i>			
Secteur 1 (0-180 degrés)	0,12	0,9	1,2
Secteur 2 (180-360 degrés)	0,12	0,6	1,2

Les paramètres de surface ont été estimés en utilisant les informations disponibles sur la répartition des sols et la photo aérienne de la région d'étude dont un exemple est présenté sur la figure 5.6. On peut constater que le paramètre de surface le plus significatif pour ce genre de modélisation est la présence d'une végétation relativement importante.

Figure 5.6 Vue aérienne prise en 2007 du site d'étude et de l'usine SFK Pâte.

Usine SFK Pâte



Bassins de traitement des eaux usées de l'usine SFK Pâte

chemin Saint-Eusèbe et piste cyclable

Sur cette photo, on peut voir les installations de l'usine SFK Pâte. Les chalets et les résidences privées sont situés au sud-ouest et nord-ouest de l'usine le long de la rivière Ashuapmushuan. La Véloroute des bleuets (piste cyclable) se situe le long du chemin Saint-Eusèbe.

5.5 DESCRIPTION DES RÉCEPTEURS SUR LA GRILLE

Le modèle de dispersion AERMOD permet de considérer un nombre important de récepteurs au niveau de la surface du sol pour lesquels les concentrations des contaminants sont calculées. Les points des deux grilles cartésiennes UCART1 et UCART2, décrites au paragraphe précédent, ont été convertis en points récepteurs à l'exception de ceux qui se situent à l'intérieur de la propriété de l'usine.

Le maillage de la grille et le choix des récepteurs ont été effectués de manière à obtenir une couverture optimale de la zone d'étude avec une résolution de 100 mètres au voisinage immédiat de l'usine SFK Pâte. C'est ainsi que sur l'ensemble du domaine d'étude, nous avons disposé un total de 4 688 récepteurs distincts pour lesquels les concentrations de tous les contaminants sont calculées par AERMOD.

Les coordonnées géographiques en format UTM de quelques points de référence délimitant la propriété de l'usine SFK sous la forme d'un polygone sont indiquées dans le tableau 5.5.

Tableau 5.5 Coordonnées géographiques de la limite de la propriété de l'usine SFK.

Désignation des points de référence	Coordonnées UTM (m) des points de référence de la limite de la propriété de l'usine SFK Pâte		
	X – UTM (m)	Y – UTM (m)	Altitude (m)
Point 1	682 885,76	5 401 314,29	141,00
Point 2	682 844,03	5 401 648,29	142,00
Point 3	682 581,41	5 401 987,33	145,11
Point 4	682 427,97	5 402 164,32	146,00
Point 5	682 353,35	5 402 257,35	143,25
Point 6	682 319,12	5 402 381,42	142,81
Point 7	682 323,61	5 402 476,98	145,26
Point 8	682 422,26	5 402 769,66	144,00
Point 9	682 601,41	5 402 852,60	143,00
Point 10	682 403,28	5 403 083,84	146,00
Point 11	682 232,56	5 403 295,35	146,00
Point 12	682 978,73	5 403 626,51	136,01
Point 13	683 927,06	5 404 046,64	122,31
Point 14	684 243,48	5 403 688,33	121,00
Point 15	684 309,21	5 402 356,18	127,01
Point 16	684 342,79	5 401 722,13	136,15
Point 17	684 379,86	5 400 988,18	136,00
Point 18	684 393,85	5 400 772,76	135,00
Point 19	683 984,60	5 401 246,23	137,10
Point 20	683 636,53	5 401 646,66	140,00
Point 21	683 220,19	5 401 460,65	141,00

Les chalets et les résidences privées, situées sur le bord de la rivière, ainsi que sur le terrain de camping de la Chute-à-l'Ours, sont également considérés comme récepteurs particuliers. Les coordonnées géographiques et l'altitude de ces récepteurs sont indiquées dans le tableau 5.6. Les concentrations maximales des contaminants seront également estimées au niveau de ces récepteurs.

Tableau 5.6 Coordonnées géographiques des récepteurs complémentaires.

Désignation	Coordonnées géographiques des récepteurs particuliers situés non loin de l'usine SFK Pâte		
	X – UTM (m)	Y – UTM (m)	Altitude (m)
Chalets situés au sud-ouest de l'usine	682 640	5 400 343	128
Chalets situés au nord-ouest de l'usine	681 554	5 403 175	111
Camping Chute-à-l'Ours (Normandin)	680 322	5 404 928	144

6. PRÉSENTATION DES RÉSULTATS

Les résultats des simulations obtenus à l'aide du modèle AERMOD sont présentés dans ce chapitre. Nous avons calculé à tous les points récepteurs de la grille les concentrations sur des périodes d'une heure, 24 heures et 1 an pour tous les contaminants considérés. Les concentrations maximales calculées par AERMOD sont ensuite ajoutées aux concentrations initiales. La concentration maximale finale de chaque contaminant est comparée au critère correspondant.

Les valeurs réglementaires, applicables au Québec, des concentrations de formaldéhyde, des particules, du dioxyde de soufre, du benzène, benzo(a)pyrène et des dioxines et furannes sont indiquées au tableau 6.1. On peut noter que le critère du formaldéhyde est établi pour une période de 15 minutes. Les critères des matières particulaires PM_{2,5} et PM₁₀ sont donnés pour 24 heures. Les critères du SO₂ sont indiqués pour des périodes de 4 minutes, 24 heures et 1 an.

Tableau 6.1 Critères de la qualité d'air ambiant et concentrations initiales.

Contaminant	Concentrations initiales et limites (critères) fixées par le MDDEP présentées pour chacune des périodes en µg/m ³							
	4 minutes		15 minutes		24 heures		1 an	
	initiale	critère	initiale	critère	initiale	critère	initiale	critère
Particules - PST					90	120		
Particules - PM ₁₀					40	50		
Particules - PM _{2,5}					20	30		
Formaldéhyde			3	37				
Dioxyde de soufre	150	1050			50	288	20	52
Benzène					3	10		
Benzo(a)pyrène							3E-04	9E-04
Dioxines et furannes							4E-08	6E-08

Note : le critère provisoire des PM₁₀ est de 50 µg/m³ avec une concentration initiale de 40 µg/m³.

6.1 CONCENTRATIONS MAXIMALES DES PARTICULES

Les concentrations maximales des matières particulaires obtenues par AERMOD sur une période de 24 heures pour les scénarios 2009 (actuel) et 2012 (futur) sont indiquées dans le tableau 6.2.

Tableau 6.2 Concentrations maximales des particules fines PM_{2,5} en 24 heures calculées par AERMOD pour les 2 scénarios.

Période	Concentrations maximales des PM _{2,5} calculées par AERMOD (µg/m ³)		Coordonnées géographiques du point récepteur	
	Scénario 2009	Scénario 2012	X UTM (m)	Y UTM (m)
24 heures	9,37	9,44	683 590	5 401 592

L'estimation des taux d'émission des particules tels qu'ils ont été établis précédemment, repose sur l'hypothèse selon laquelle la totalité des particules émises par les différentes sources sont des particules fines dont le diamètre est inférieur à 2,5 microns. Cependant, le rapport de caractérisation des émissions atmosphériques, réalisé en 2005 par la firme Consul-air pour le

compte de SFK Pâte, indique les différentes proportions des matières particulaires en fonction de leur diamètre. Un résumé de ces proportions est présenté dans le tableau 6.3.

Tableau 6.3 Proportions des matières particulaires (MP) émises par les sources d'émission établies selon le rapport d'échantillonnage de décembre 2005.

Particules	Fournaise de récupération (FR)	Chaudière à biomasse (CR)
MP \geq 10 μm (PST)	34,3 %	41,6 %
MP \leq 10 μm et $>$ 2,5 μm (PM ₁₀)	13,9 %	22,9 %
MP \leq 2,5 μm (PM _{2,5})	51,8 %	35,6 %

La cheminée de la fournaise de récupération (FR) dispose du taux d'émission de particules le plus important estimé à 18,24 g/s. Les taux d'émission des 3 autres sources ne sont pas très significatifs. La proportion des émissions des PM_{2,5} pour la fournaise de récupération est de 51,8% alors que celle de la chaudière à biomasse n'est que de 35,6%.

Lorsqu'on applique la proportion la plus importante de 51,8% aux concentrations maximales en 24 heures calculées par AERMOD, on peut reconstituer les concentrations maximales finales réelles des PM_{2,5} sur une période de 24 heures (tableau 6.4). Les concentrations finales des PM_{2,5} sont inférieures au critère de 30 $\mu\text{g}/\text{m}^3$ en prenant comme concentration initiale 20 $\mu\text{g}/\text{m}^3$.

Tableau 6.4 Concentrations maximales finales des particules fines PM_{2,5} en 24 heures des 2 scénarios avec une concentration initiale de 20 $\mu\text{g}/\text{m}^3$.

Période	Le critère des PM _{2,5} est de 30 $\mu\text{g}/\text{m}^3$ sur une période de 24 heures. La concentration initiale est fixée à 20 $\mu\text{g}/\text{m}^3$ dans l'air ambiant.					
	Concentrations maximales des PM _{2,5} calculées par AERMOD ($\mu\text{g}/\text{m}^3$)		Concentrations maximales finales des PM _{2,5} ($\mu\text{g}/\text{m}^3$)		Coordonnées géographiques du point récepteur	
	Scénario 2009	Scénario 2012	Scénario 2009	Scénario 2012	X UTM (m)	Y UTM (m)
24 heures	4,85	4,89	24,85	24,89	683 590	5 401 592

Note : la valeur initiale de référence de 20 $\mu\text{g}/\text{m}^3$ est proposée dans le document de mise à jour des critères québécois de qualité de l'air (MDDEP, mars 2010)

On peut également déterminer la concentration maximale finale des PM_{2,5} en considérant, non pas la valeur de référence de 20 $\mu\text{g}/\text{m}^3$ comme valeur initiale mais plutôt la moyenne des concentrations maximales des PM_{2,5} en 24 heures mesurées de 2006 à 2009 à Pémonca La Doré, présentée au tableau 3.4. Cette valeur moyenne est de 25,25 $\mu\text{g}/\text{m}^3$. La concentration maximale finale des PM_{2,5} en 24 heures est ainsi obtenue en ajoutant 25,25 $\mu\text{g}/\text{m}^3$ à la concentration maximale en 24 heures calculée par AERMOD.

Dans ce cas, on constate que la concentration maximale finale dans la zone d'étude est relativement plus élevée que celle indiquée dans le tableau 6.4 et très proche du critère. Les résultats pour les 2 scénarios 2009 (actuel) et 2012 (futur) sont présentés dans le tableau 6.5.

Tableau 6.5 Concentrations maximales finales des particules fines PM_{2,5} en 24 heures des 2 scénarios avec une concentration initiale de 25,25 µg/m³.

Période	Le critère des PM _{2,5} est de 30 µg/m ³ sur une période de 24 heures. La concentration initiale est fixée à 25,25 µg/m ³ dans l'air ambiant.					
	Concentrations maximales des PM _{2,5} calculées par AERMOD (µg/m ³)		Concentrations maximales finales des PM _{2,5} (µg/m ³)		Coordonnées géographiques du point récepteur	
	Scénario 2009	Scénario 2012	Scénario 2009	Scénario 2012	X UTM (m)	Y UTM (m)
24 heures	4,85	4,89	30,10	30,14	683590	5401592

Note : la valeur initiale de 25,25 µg/m³ représente la valeur moyenne des concentrations maximales des PM_{2,5} en 24 heures mesurées à Pémonca La Doré de 2006 à 2009.

6.2 CONCENTRATIONS MAXIMALES DE FORMALDÉHYDE

Les concentrations maximales du formaldéhyde sur une période de 15 minutes sont déterminées en utilisant les concentrations maximales horaires selon la formulation suivante :

$$(1) \quad C(T) = C_{1\text{heure}} * 0,97 T^{-0,25}$$

T est la période requise (15 minutes) exprimée en heure et C_{1heure} est la concentration maximale de formaldéhyde sur 1 heure obtenue par AERMOD. Les concentrations maximales du formaldéhyde obtenues sur des périodes de 15 minutes et horaire, sont présentées au tableau 6.6. La concentration maximale finale du formaldéhyde comparée au critère correspondant est obtenue en ajoutant la concentration initiale dans l'air ambiant, fixée à 3 µg/m³, à la concentration maximale calculée par AERMOD. En faisant la conversion, on obtient une concentration maximale de 3,17 µg/m³ sur une période de 15 minutes pour les deux scénarios.

On peut constater que les concentrations maximales finales sur une période de 15 minutes pour le formaldéhyde au niveau du point récepteur sont bien en dessous du critère. La concentration maximale est localisée dans le secteur immédiat de l'usine à la limite de la propriété et à une centaine de mètres environ sous le vent des sources d'émission de l'usine.

Tableau 6.6 Concentrations maximales finales du formaldéhyde pour une heure et 15 minutes.

Période	Le critère de formaldéhyde est de 37 µg/m ³ sur une période de 15 minutes avec une concentration initiale fixée à 3 µg/m ³ dans l'air ambiant.					
	Concentrations maximales calculées par AERMOD (µg/m ³)		Concentrations maximales finales (µg/m ³)		Coordonnées géographiques du point récepteur	
	Scénario 2009	Scénario 2012	Scénario 2009	Scénario 2012	X UTM (m)	Y UTM (m)
1 heure	0,13036	0,13036			682 740	5 401 542
15 minutes	0,1788	0,1788	3,1788	3,1788	682 740	5 401 542

6.3 CONCENTRATIONS MAXIMALES DU DIOXYDE DE SOUFRE (SO₂)

Les concentrations maximales du SO₂ obtenues par AERMOD respectivement sur des périodes d'une heure, de 24 heures et d'un an sont indiquées dans le tableau 6.7. La concentration maximale sur 4 minutes est dérivée de la concentration sur 1 heure. On peut ainsi constater que les concentrations maximales sont en dessous des critères respectifs.

Tableau 6.7 Concentrations maximales du SO₂ (µg/m³) pour différentes périodes.

Période	Le critère du SO ₂ est de 1050 µg/m ³ sur une période de 4 minutes, 288 µg/m ³ sur une période de 24 heures et 52 µg/m ³ sur une période annuelle. Les concentrations initiales correspondantes sont fixées à 150 µg/m ³ , 50 µg/m ³ et 20 µg/m ³					
	Concentrations maximales calculées par AERMOD (µg/m ³)		Concentrations maximales finales (µg/m ³)		Coordonnées géographiques du point récepteur	
	Scénario 2009	Scénario 2012	Scénario 2009	Scénario 2012	X UTM (m)	Y UTM (m)
4 minutes			176,12	176,12	682 640,0	5 401 542,0
1 heure	92,26	92,26			682 640,0	5 401 542,0
24 heures	10,215	10,248	60,215	60,248	682 323,6	5 402 477,0
1 an	1,268	1,291	21,268	21,291	683 636,5	5 401 646,7

6.4 CONCENTRATIONS MAXIMALES DE BENZÈNE

Les concentrations maximales finales du benzène sur une période de 24 heures sont indiquées dans le tableau 6.8. La concentration maximale finale est obtenue en ajoutant la concentration initiale à la concentration maximale calculée par AERMOD.

Tableau 6.8 Concentrations maximales du benzène pour une période de 1 h et 24 h.

Période	Le critère du benzène est de 10 µg/m ³ sur une période de 24 heures La concentration initiale correspondante est fixée à 3 µg/m ³					
	Concentrations maximales calculées par AERMOD (µg/m ³)		Concentrations maximales finales (µg/m ³)		Coordonnées géographiques du point récepteur	
	Scénario 2009	Scénario 2012	Scénario 2009	Scénario 2012	X UTM (m)	Y UTM (m)
24 heures	0,0133	0,01456	3,0133	3,0146	682 640	5 401 642

6.5 CONCENTRATIONS MAXIMALES DU BENZO(a)PYRÈNE

Le benzo(a)pyrène est un contaminant qui fait partie de la famille des HAP. Les concentrations maximales finales annuelles, indiquées sur le tableau 6.9, sont inférieures au critère.

Tableau 6.9 Concentrations maximales du benzo(a)pyrène pour une période d'un an.

Période	Le critère applicable au benzo(a)pyrène est de 9E-04 µg/m ³ sur une période annuelle. La concentration initiale correspondante est fixée à 3E-04 µg/m ³					
	Concentrations maximales calculées par AERMOD (µg/m ³)		Concentrations maximales finales (µg/m ³)		Coordonnées géographiques du point récepteur	
	Scénario 2009	Scénario 2012	Scénario 2009	Scénario 2012	X UTM (m)	Y UTM (m)
1 an	2,37E-06	2,96E-06	3,0237E-04	3,0296E-04	683 5900	5 402 192

6.6 CONCENTRATIONS MAXIMALES DES DIOXINES ET FURANNES

Les concentrations finales des dioxines et furannes, présentées dans le tableau 6.10, sont inférieures au critère.

Tableau 6.10 Concentrations maximales des dioxines et furannes pour une période d'un an.

Période	Le critère applicable aux dioxines et furannes est de 6E-08 µg/m ³ sur une période annuelle. La concentration initiale correspondante est fixée à 4E-08 µg/m ³					
	Concentrations maximales calculées par AERMOD (µg/m ³)		Concentrations maximales finales (µg/m ³)		Coordonnées géographiques du point récepteur	
	Scénario 2009	Scénario 2012	Scénario 2009	Scénario 2012	X UTM (m)	Y UTM (m)
1 an	2,45E-10	2,69E-10	4,02E-08	4,03E-08	683 590	5 401 592

6.7 CARTES CONTOURS DES CONCENTRATIONS DES CONTAMINANTS.

Les cartes contours qui donnent la répartition spatiale des concentrations horaires, quotidiennes et annuelles des particules fines, du formaldéhyde, du dioxyde de soufre, du benzène, du benzo(a)pyrène et des dioxines & furannes sont présentées en annexe 2.

L'annexe 3 présente un exemple de fichier de sortie des résultats obtenus par AERMOD pour le cas des particules.

7. ANALYSE DES RÉSULTATS

L'étude de dispersion atmosphérique des contaminants émis par les quatre sources d'émission de l'usine SFK Pâte de Saint-Félicien a permis de déterminer tous les paramètres de modélisation et de mettre en évidence toutes les caractéristiques physiques des sources de l'usine telles que les taux d'émission en se basant essentiellement sur les rapports d'échantillonnage effectués par des firmes extérieures pour le compte de SFK Pâte.

Les simulations numériques de la dispersion atmosphérique ont été réalisées avec le modèle AERMOD de la US-EPA approuvé et recommandé par le MDDEP en utilisant les données météorologiques horaires de surface de la station à l'aéroport de Roberval et les données météorologiques aérologiques de la station de Maniwaki.

Les concentrations maximales des contaminants retenus obtenues par AERMOD sont localisées dans le voisinage immédiat de l'usine sur des récepteurs situés à quelques centaines de mètres au sud-est sous le vent des cheminées et adjacents à la limite de la propriété de l'usine.

Les calculs obtenus en utilisant les caractéristiques physiques des sources de l'usine montrent que les concentrations maximales finales respectent le critère de qualité de l'air ambiant pour tous les contaminants. Le tableau 7.1 présenté ci-dessous montre également le pourcentage de chaque critère correspondant. On peut ainsi constater qu'à l'exception des particules, la plupart des concentrations finales représentent moins de 35% des critères fixés par le MDDEP.

Tableau 7.1 Sommaire des concentrations finales et pourcentage du critère du MDDEP.

	Sommaire des concentrations finales obtenues et pourcentage du critère correspondant à chaque contaminant.			
	Scénario 2009 (actuel)		Scénario 2012 (futur)	
	Concentration finale ($\mu\text{g}/\text{m}^3$)	Pourcentage du critère	Concentration finale ($\mu\text{g}/\text{m}^3$)	Pourcentage du critère
Particules $\text{PM}_{2.5}$ (24 h)	24,34	81,13%	24,89	82,96%
Formaldéhyde (15 mn)	3,18	8,59%	3,18	8,59%
Dioxyde de soufre (24 h)	60,21	20,91%	60,25	20,92%
Benzène (24 h)	3,0133	30,13%	3,0146	30,15%
Benzo(a)pyrène (1 an)	3,0237 E-04	33,48%	3,0240 E-04	33,49%
Dioxines et furannes (1 an)	3,0237 E-04	33,60%	3,0240 E-04	33,60%

Nous avons également calculé les concentrations maximales finales au niveau des récepteurs complémentaires définis au paragraphe 5.5. Il s'agit des résidences privées et des chalets situés au sud-ouest et au nord-ouest de l'usine le long de la rivière Ashuapmushuan ainsi que sur site touristique de Chute-à-l'Ours. Les concentrations maximales finales sont présentées dans les tableaux 7.2(a) et 7.2(b).

Tableau 7.2(a) Concentrations maximales finales au niveau des récepteurs complémentaires.

Récepteurs particuliers	Concentrations maximales finales sur une période de 24 heures des contaminants calculées au niveau des résidences privées proches de l'usine SFK Pâte et du site touristique Chute-à-l'Ours.		
	PM _{2,5} (µg/m ³)	SO ₂ (µg/m ³)	Benzène (µg/m ³)
	Critère = 30	Critère = 288	Critère = 10
Chalets au nord-ouest de l'usine	C _{max} ≤ 22,3	C _{max} ≤ 73,1	C _{max} ≤ 3,002
Chalets au sud-ouest de l'usine	C _{max} ≤ 21,2	C _{max} ≤ 72,8	C _{max} ≤ 3,008
Camping Chute-à-l'Ours	C _{max} ≤ 21,2	C _{max} ≤ 51,3	C _{max} ≤ 3,002

Note : les concentrations maximales finales indiquées font référence au scénario 2009 (actuel) et une concentration initiale de 20 µg/m³

Tableau 7.2(b) Concentrations maximales finales au niveau des récepteurs complémentaires.

Récepteurs particuliers	Concentrations maximales finales sur une période annuelle des contaminants calculées au niveau des résidences privées proches de l'usine SFK Pâte et du site touristique Chute-à-l'Ours.		
	Benzo(a)pyrène (µg/m ³)	Dioxines & furannes (µg/m ³)	Formaldéhyde (*) (µg/m ³)
	Critère = 9E-04	Critère = 6E-08	Critère = 37
Chalets au nord-ouest de l'usine	C _{max} ≤ 93 E-09	C _{max} ≤ 55E-13	C _{max} ≤ 3,09
Chalets au sud-ouest de l'usine	C _{max} ≤ 49 E-09	C _{max} ≤ 103E-13	C _{max} ≤ 3,08
Camping Chute-à-l'Ours	C _{max} ≤ 33E-09	C _{max} ≤ 35E-13	C _{max} ≤ 3,07

Toutes les concentrations maximales finales calculées au niveau des récepteurs complémentaires pour les scénarios 2009 (actuel) et 2010 (futur) sont inférieures aux critères applicables par le MDDEP.

8. CONCLUSION

L'étude de modélisation de la dispersion atmosphérique dans la zone d'étude de l'usine SFK Pate de Saint-Félicien a permis de calculer les concentrations maximales sur 1 heure, 24 heures et 1 an des contaminants émis par les quatre sources d'émission de l'usine. Ces contaminants sont les particules PM_{2.5}, le dioxyde de soufre (SO₂), le formaldéhyde, le benzène, le benzo(a)pyrène, les dioxines et les furannes. L'analyse des concentrations maximales obtenues par modélisation a permis de déterminer des concentrations maximales finales pour chaque contaminant. Ces concentrations finales sont obtenues en ajoutant aux valeurs maximales calculées, les concentrations initiales correspondantes à chaque contaminant.

L'analyse des résultats obtenus a permis de déterminer également que les concentrations maximales des contaminants pour les deux scénarios 2009 (actuel) et 2012 (futur) sont toutes inférieures aux critères respectifs fixés par le MDDEP. L'analyse plus approfondie des résultats relatifs aux particules fines PM_{2.5} a permis de démontrer que les concentrations maximales finales sont bien en dessous du critère si l'on considère la valeur de référence de 20 µg/m³ proposée dans le document de mise à jour des critères québécois de qualité de l'air daté de mars 2010.

RÉFÉRENCES

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6. Plan de localisation des installations de l'usine SFK Pâte. Dossier no. A-5065, Jeannot Thériault, Arpenteur-géomètre, 19 mars 2010.
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11. Robert Gagné, 2008, rapport des émissions atmosphériques de particules. Usine SFK Pâte Kraft, Saint-Félicien.
12. Robert Gagné, 2009, rapport des émissions atmosphériques de particules. Usine SFK Pâte Kraft, Saint-Félicien.
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ÉTUDE DE DISPERSION ATMOSPHERIQUE

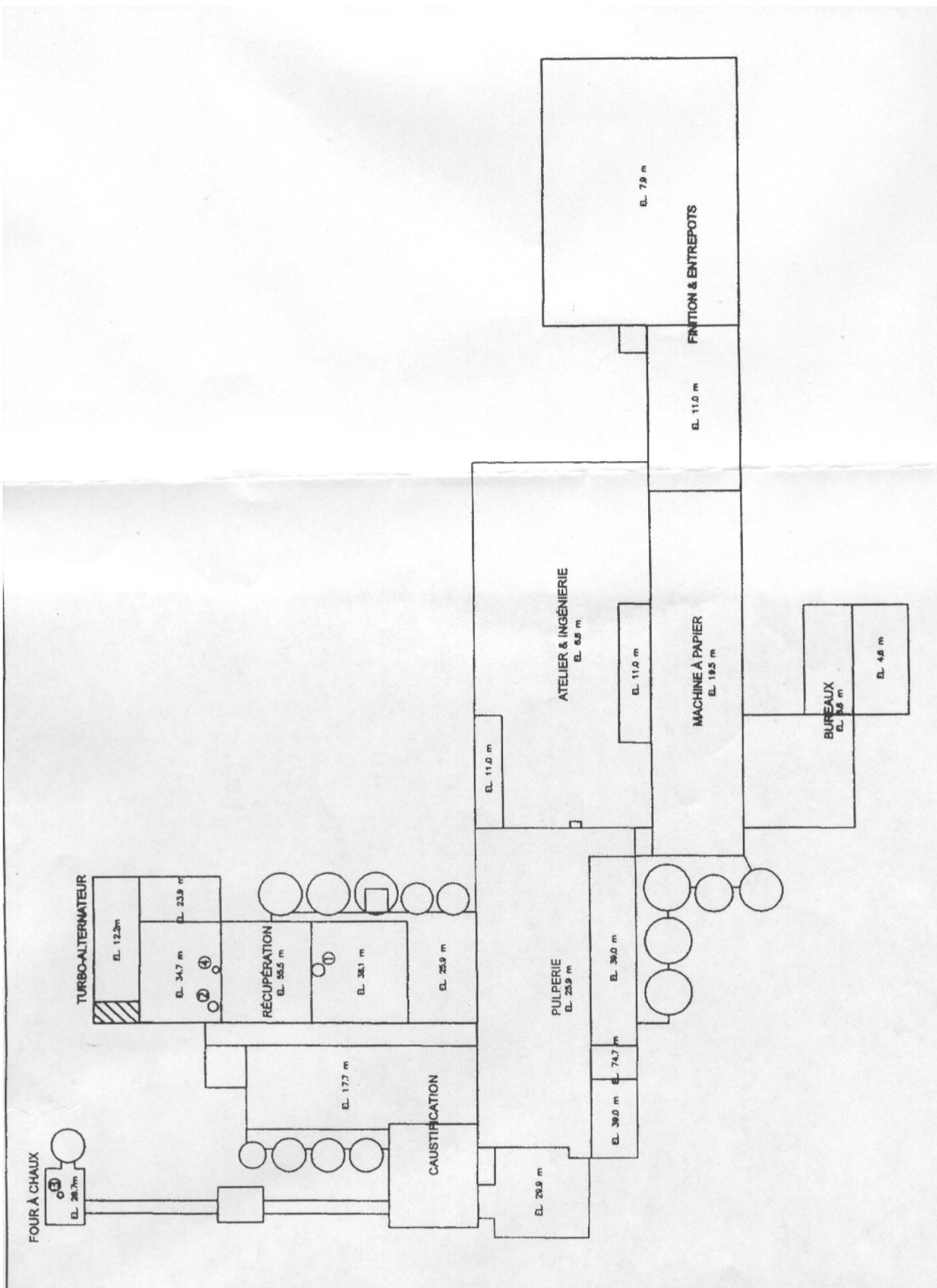
USINE SFK PÂTE SAINT-FÉLICIEN

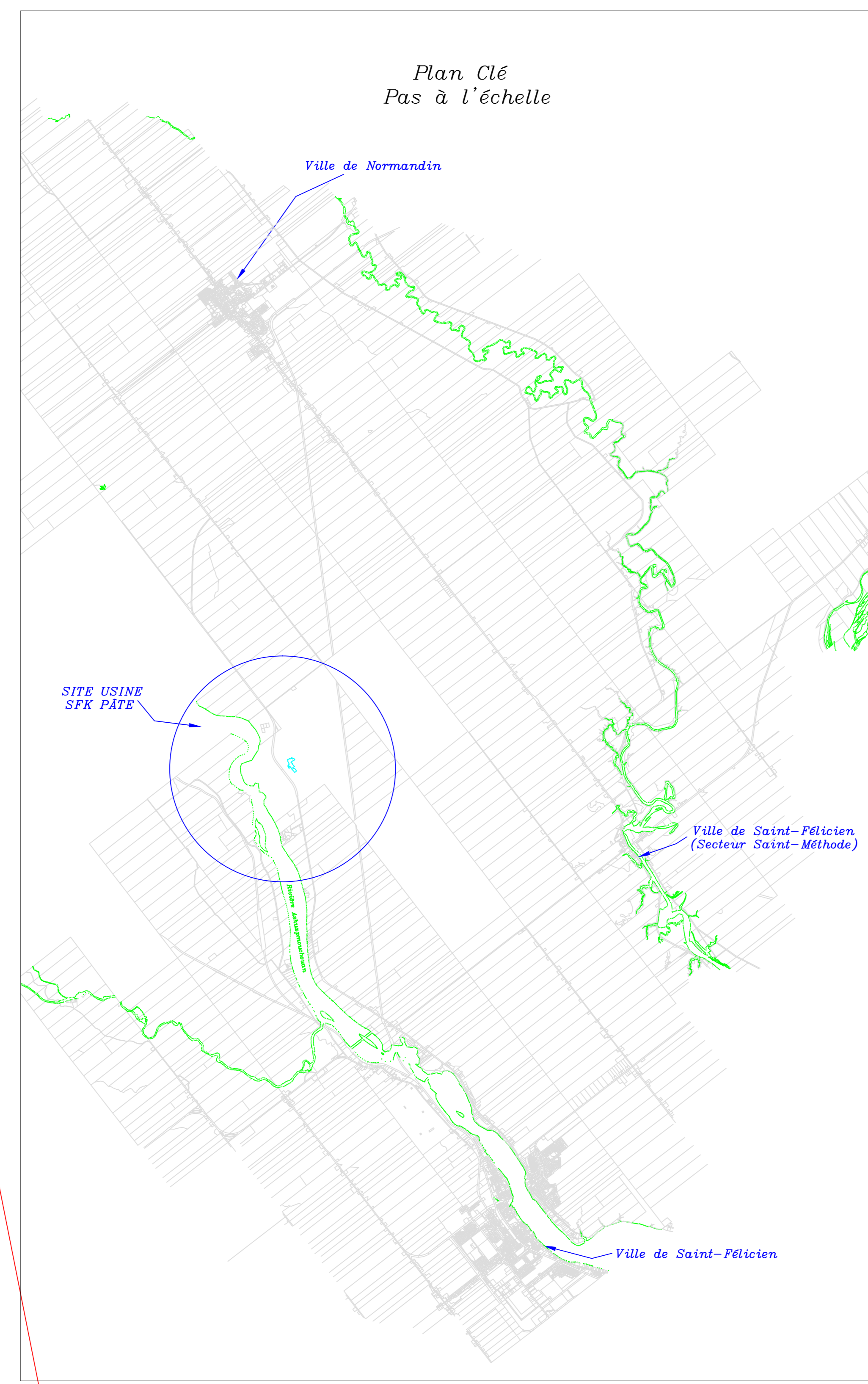
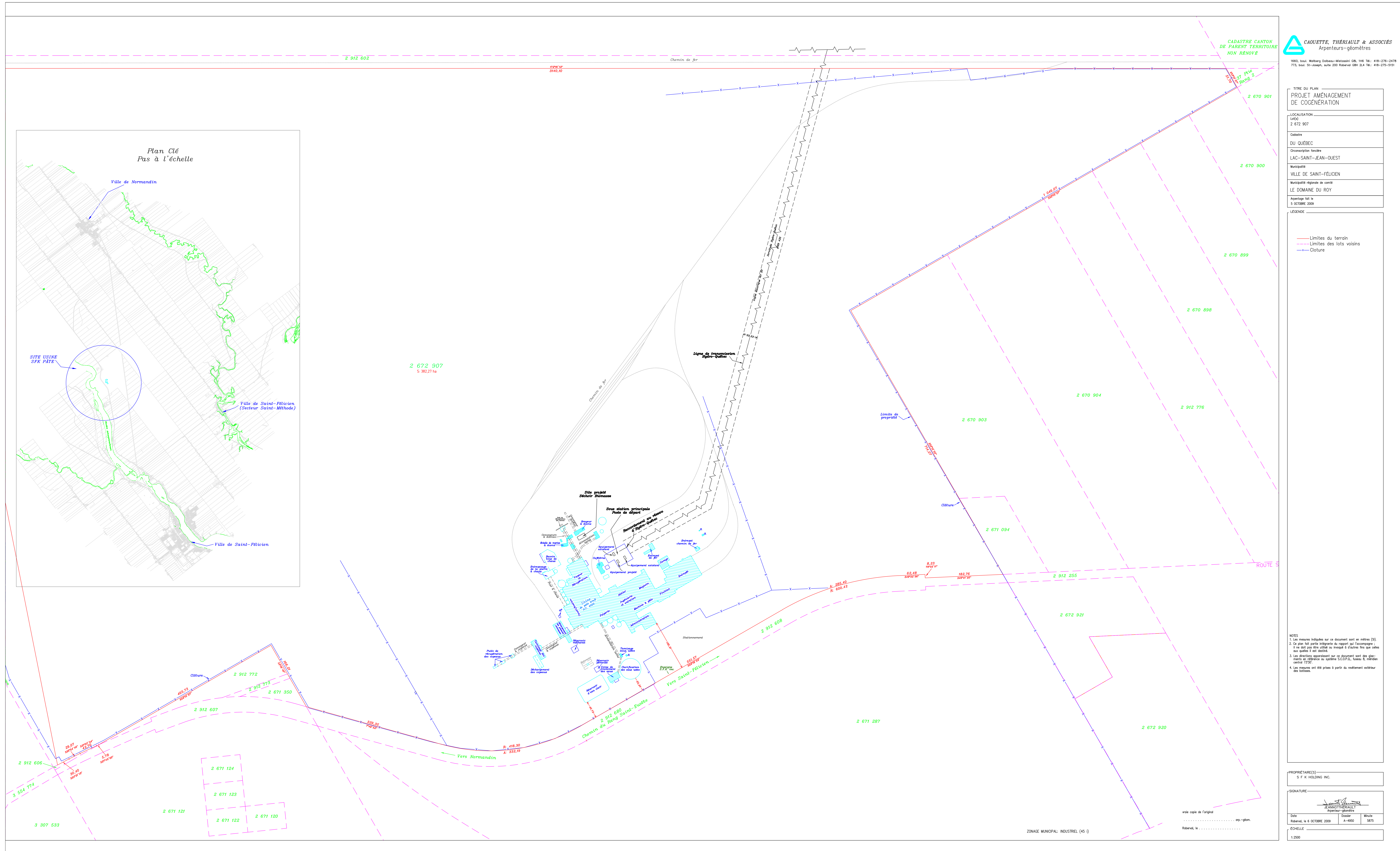
RAPPORT FINAL

ANNEXE 1

PLAN DES BÂTIMENTS DE L'USINE

Montréal, avril 2010





CADASTRE CANTON DE MAMONT TERRITOIRES NON RENDU

CAOUFFE, THÉRIAULT & ASSOCIÉS
Arpenteurs-géomètres

1650, boulevard Deschênes/Chapais St. J. St. J. 418-278-2478
1710, rue St-Joseph, suite 200, Sherbrooke St. J. St. J. 418-278-2478

TITRE DU PLAN
PROJET AMÉNAGEMENT DE COGÉNERATION

LOCALISATION
Lot 2 672 907

CADASTRE
DU QUÉBEC

Orientation locale
LAC-SANT-JEAN-OUEST

Municipalité
VILLE DE SAINT-FÉLIX

Municipalité régionale de comté
LE DOMAINE DU ROY

Projeté par
S. CAOUFFE

DATE
5 OCTOBRE 2009

LEGENDE

- Limites du terrain
- Limites des lots voisins
- Cloture

NOTES

1. Les mesures indiquées sur ce document sont en mètres (M).
2. Si une ligne est indiquée au rapport des cotés, elle est à lire dans le sens où elle est indiquée à cet effet.
3. Les directions indiquées sur ce document sont des directions vraies, sauf indication contraire.
4. Les mesures ont été prises à partir du redressement extérieur des bornes.

PROPRIÉTAIRE(S)
S F K HOLDING INC.

SIGNATURE
[Signature]
Arpenteur-géomètre

Date
Sherbrooke, le 5 OCTOBRE 2009

ÉCHELLE
1:2000

ZONAGE MUNICIPAL: INDUSTRIEL (45 0)

ÉTUDE DE DISPERSION ATMOSPHERIQUE

USINE SFK PÂTE SAINT-FÉLICIEN

RAPPORT FINAL

ANNEXE 2

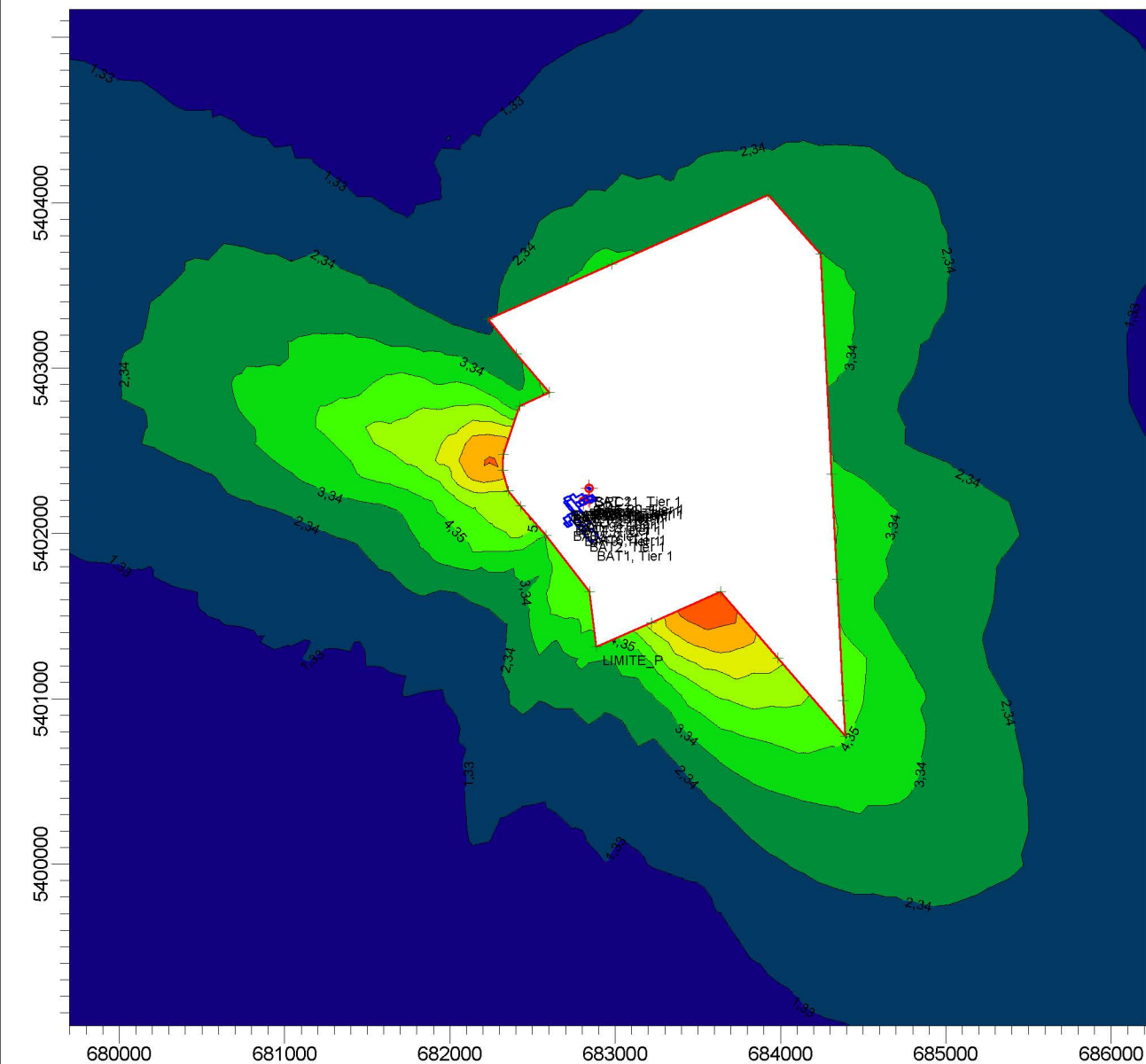
CARTES CONTOURS DES CONCENTRATIONS CALCULÉES PAR AERMOD

Montréal, avril 2010

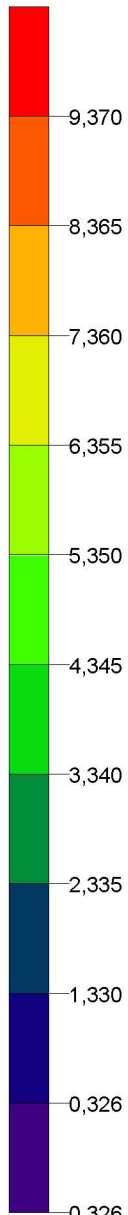
PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations des particules fines sur une période de 24 heures - scénario 2009

COMMENTS:



PLOT FILE OF HIGH 8TH HIGH 24-HR VALUES FOR SOURCE GROUP: ALL



SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

9,369.55 ug/m^3

COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

2010-05-21

SCALE:

1:40 516



PROJECT NO.:

PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations des particules fines sur une période de 24 heures - scénario 2012

COMMENTS:

SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

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COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

2010-05-21

SCALE:

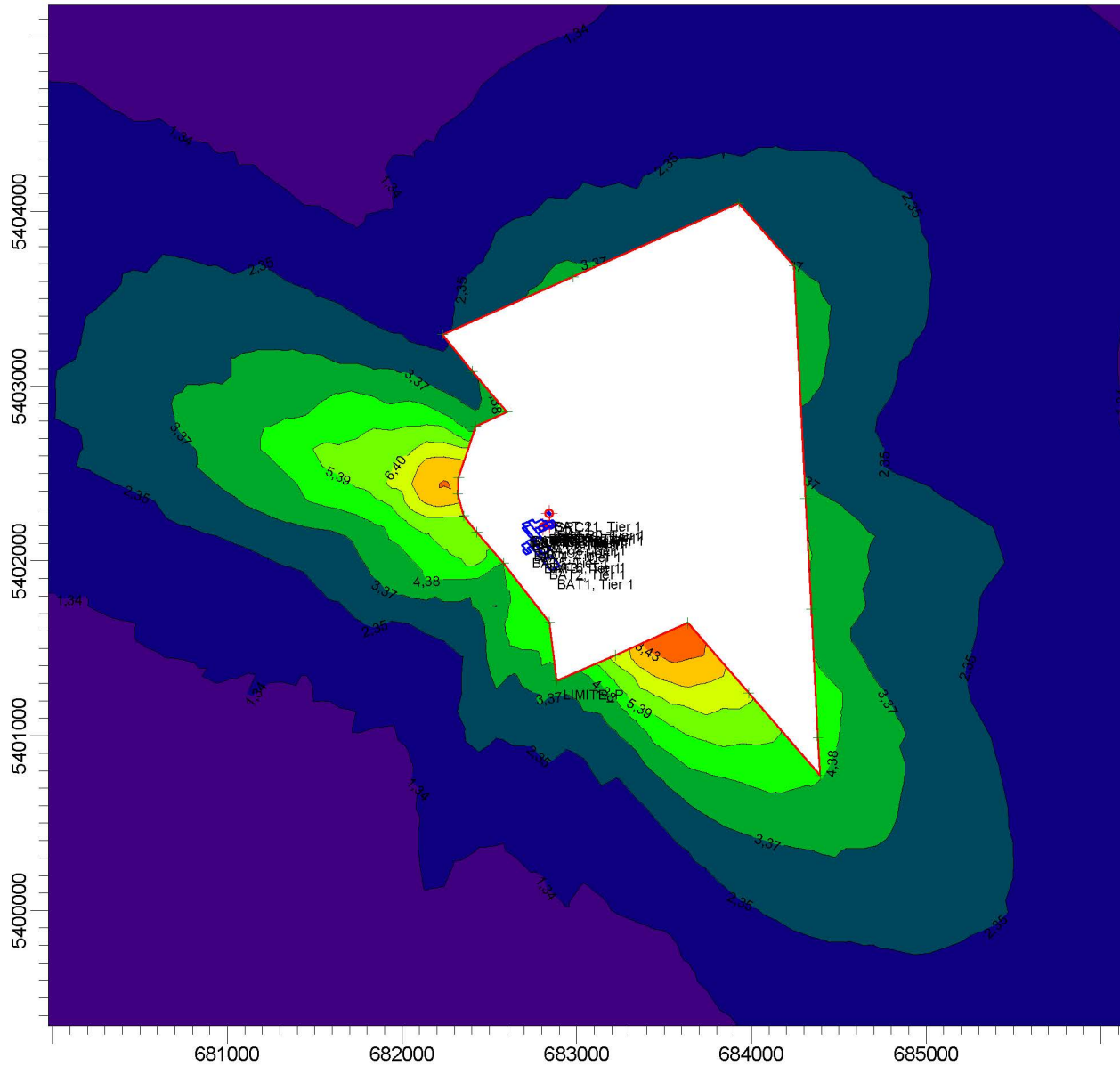
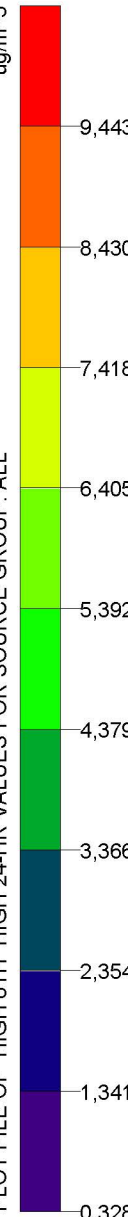
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PROJECT NO.:

ug/m³

PLOT FILE OF HIGH 8TH HIGH 24-HR VALUES FOR SOURCE GROUP: ALL



PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations de formaldéhyde sur une période d'une heure - scénario 2009

COMMENTS:

SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

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COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

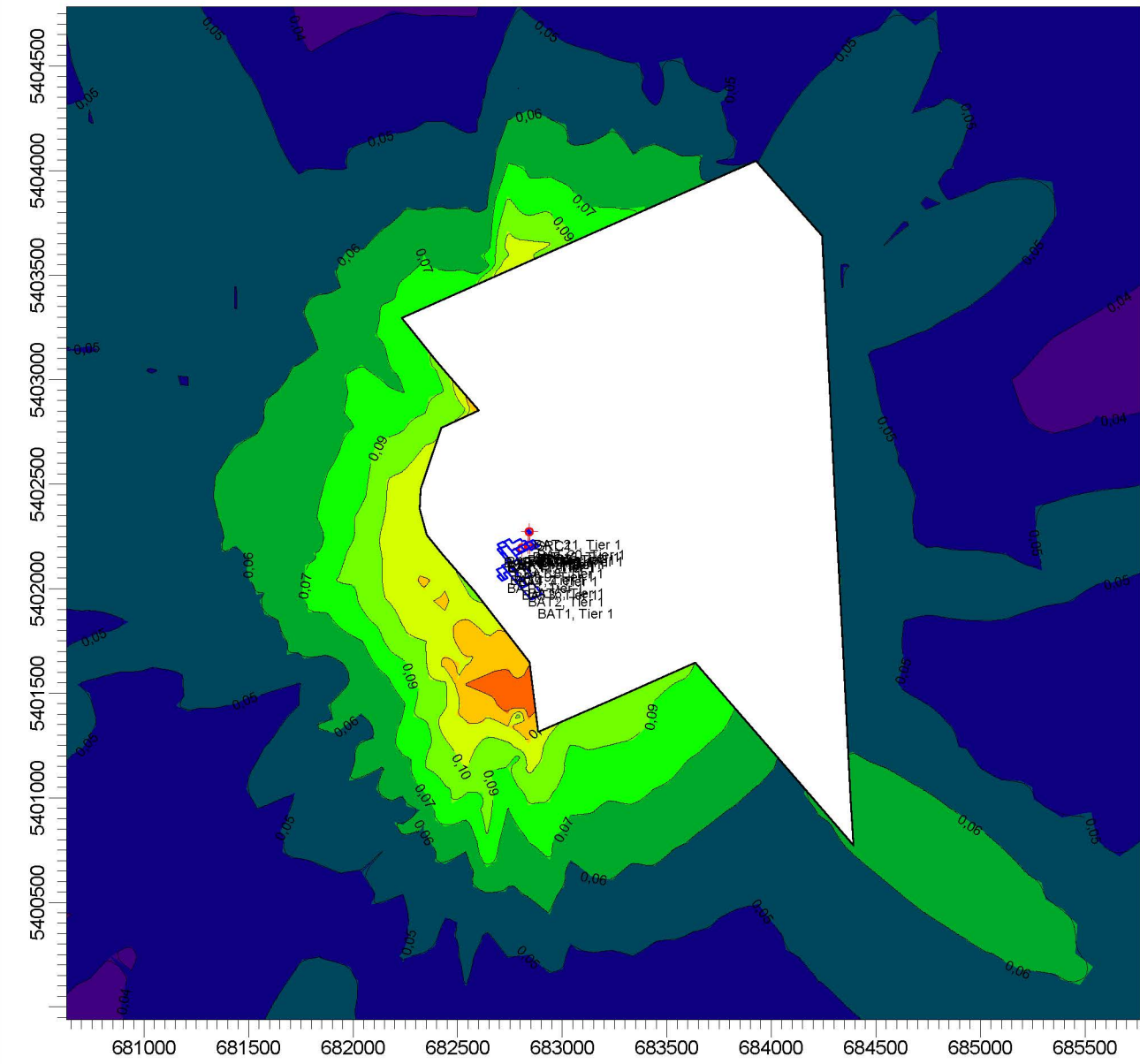
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SCALE:

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PROJECT NO.:



PLOT FILE OF HIGH 1ST HIGH 1-HR VALUES FOR SOURCE GROUP: ALL

PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations de formaldéhyde sur une période d'une heure - scénario 2012

COMMENTS:

SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

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COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

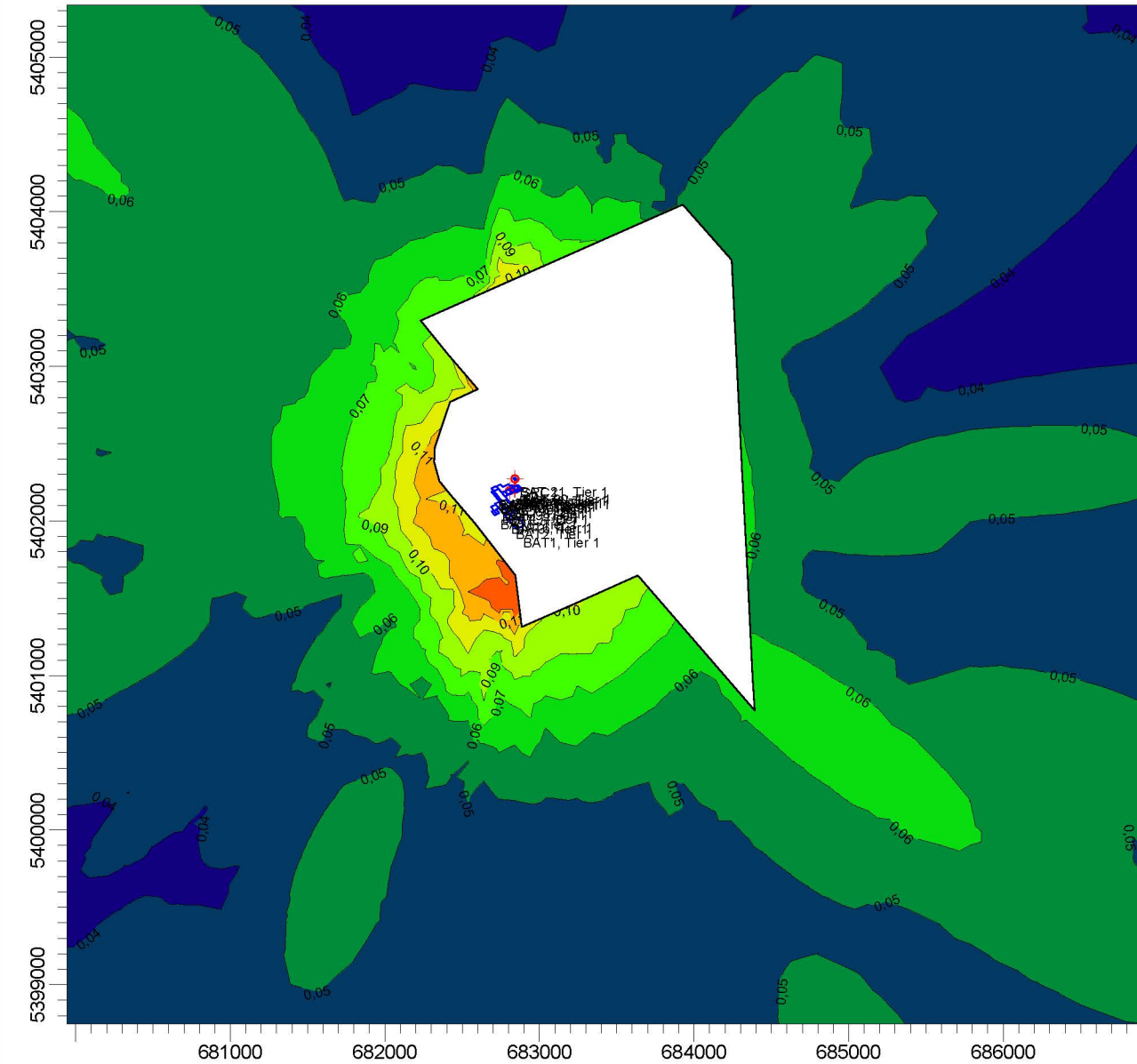
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SCALE:

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PROJECT NO.:



ug/m³

0,130

0,119

0,108

0,097

0,086

0,075

0,064

0,052

0,041

0,030

0,030

PLOT FILE OF HIGH 1ST HIGH 1-HR VALUES FOR SOURCE GROUP: ALL

PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations de SO2 sur une période de 24 heures - scénario 2009

COMMENTS:

SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

10,2152 ug/m³

COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

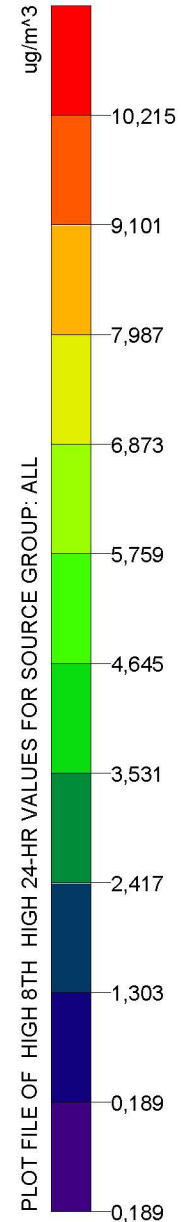
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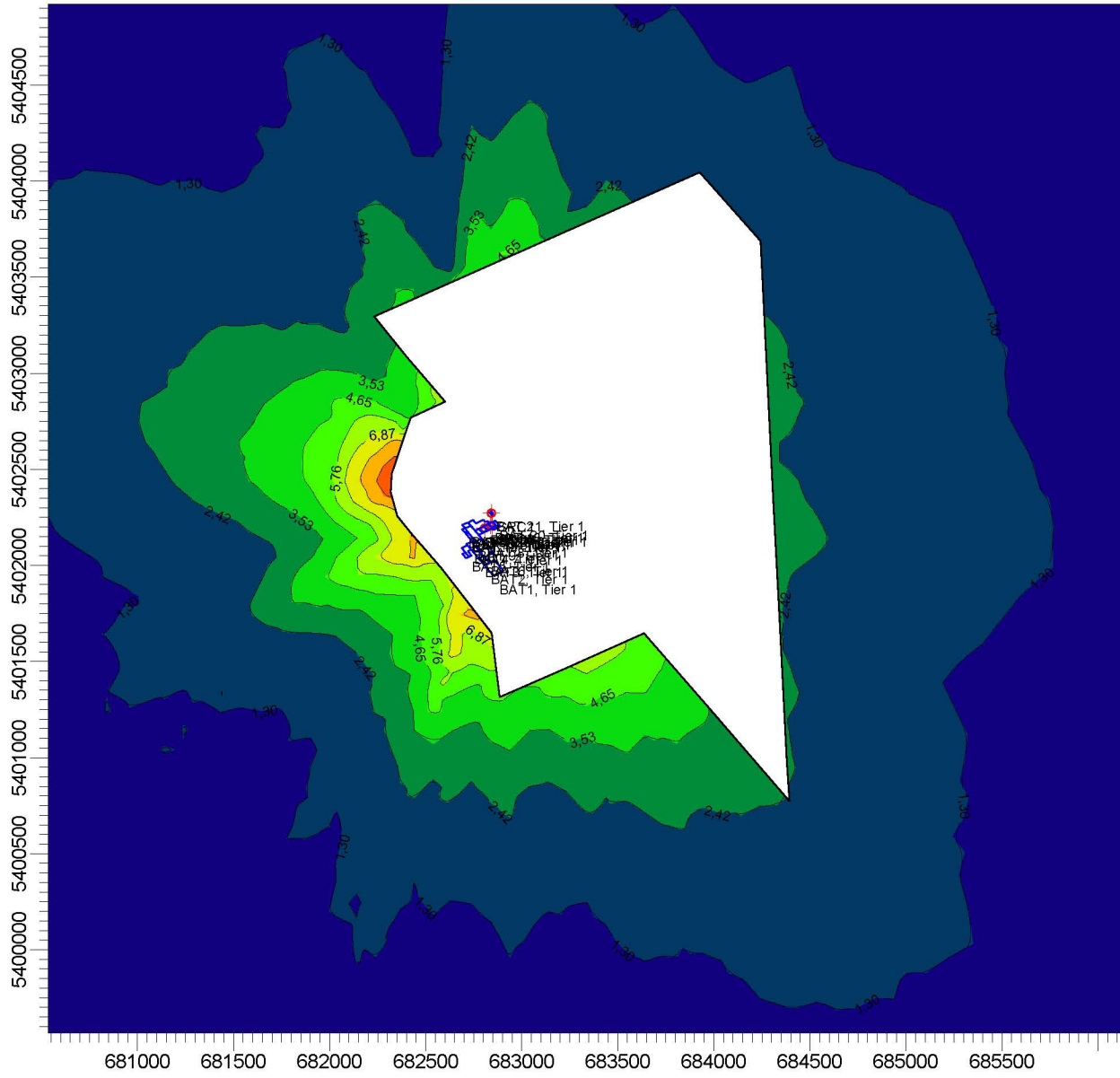
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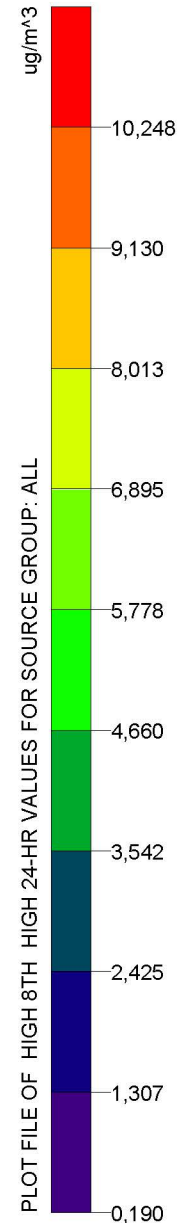
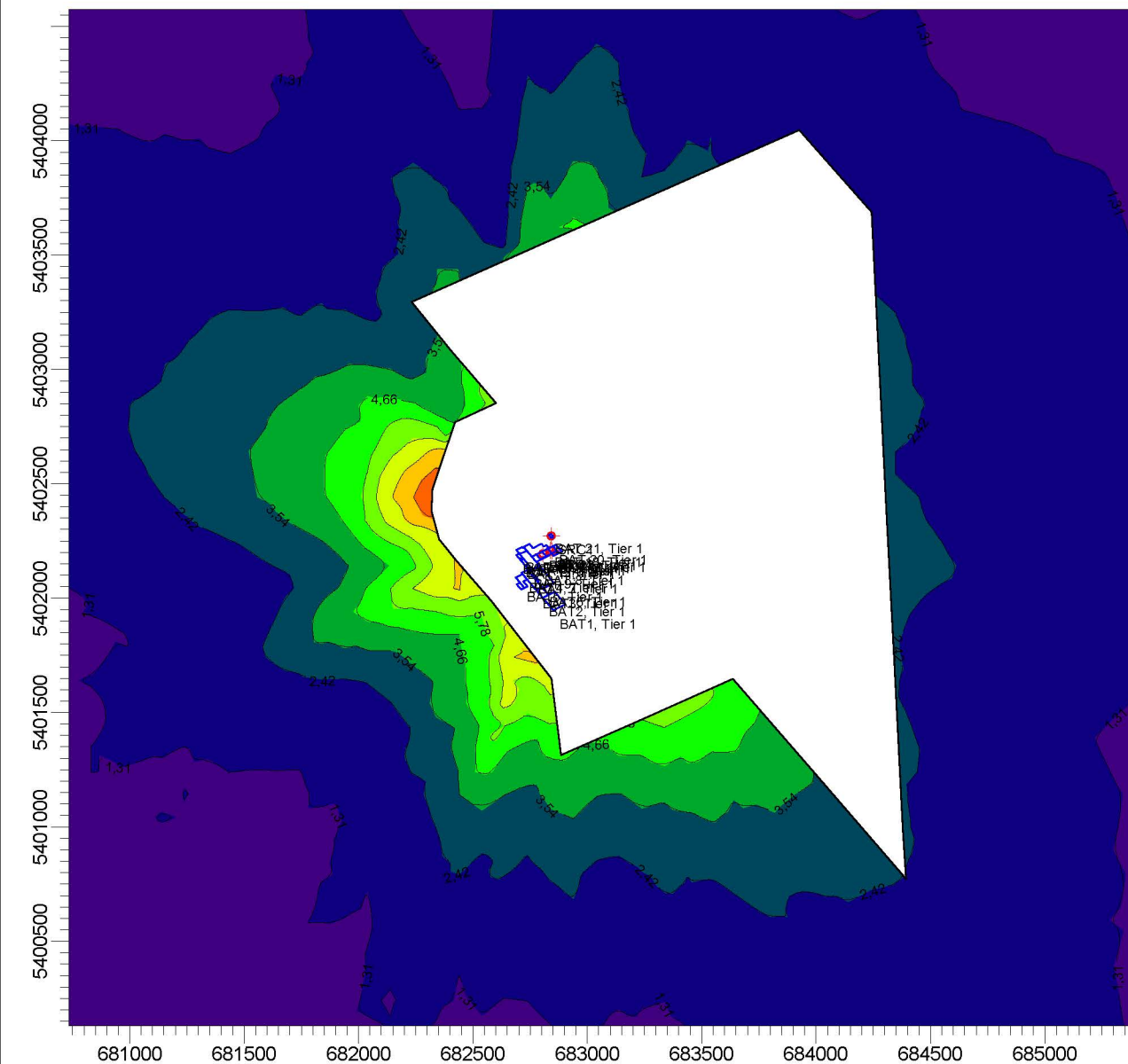
PLOT FILE OF HIGH 8TH HIGH 24-HR VALUES FOR SOURCE GROUP: ALL



PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations de SO2 sur une période de 24 heures - scénario 2012

COMMENTS:



SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

10,24783 ug/m^3

COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

2010-04-21

SCALE:

1:29 294



PROJECT NO.:

PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations de benzène sur une période de 24 heures - scénario 2009

COMMENTS:

SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

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Enviromet International

MODELER:

Rabah Hammouche

DATE:

2010-04-21

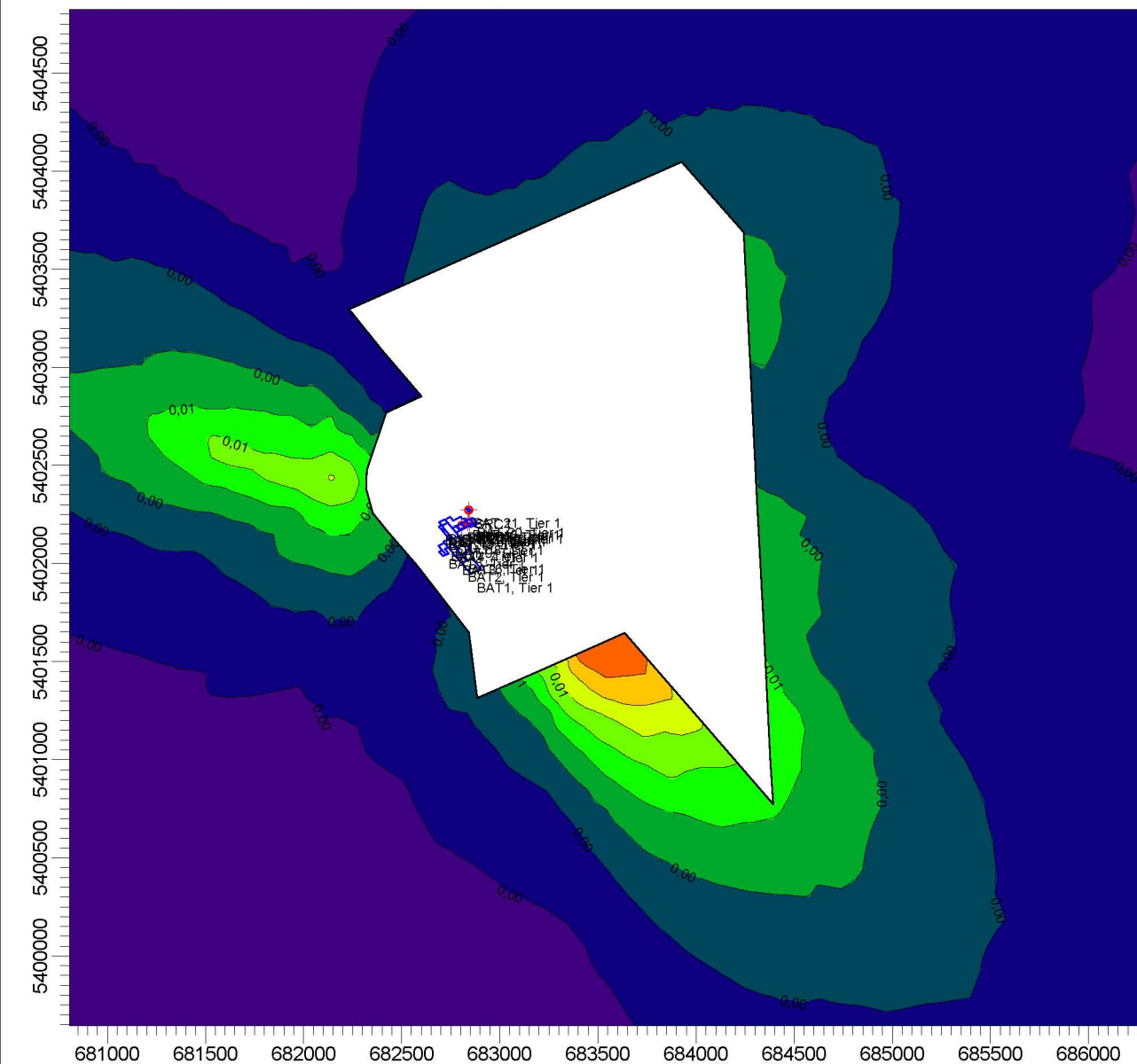
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PROJECT NO.:



PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations de benzène sur une période de 24 heures - scénario 2012

COMMENTS:

SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

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COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

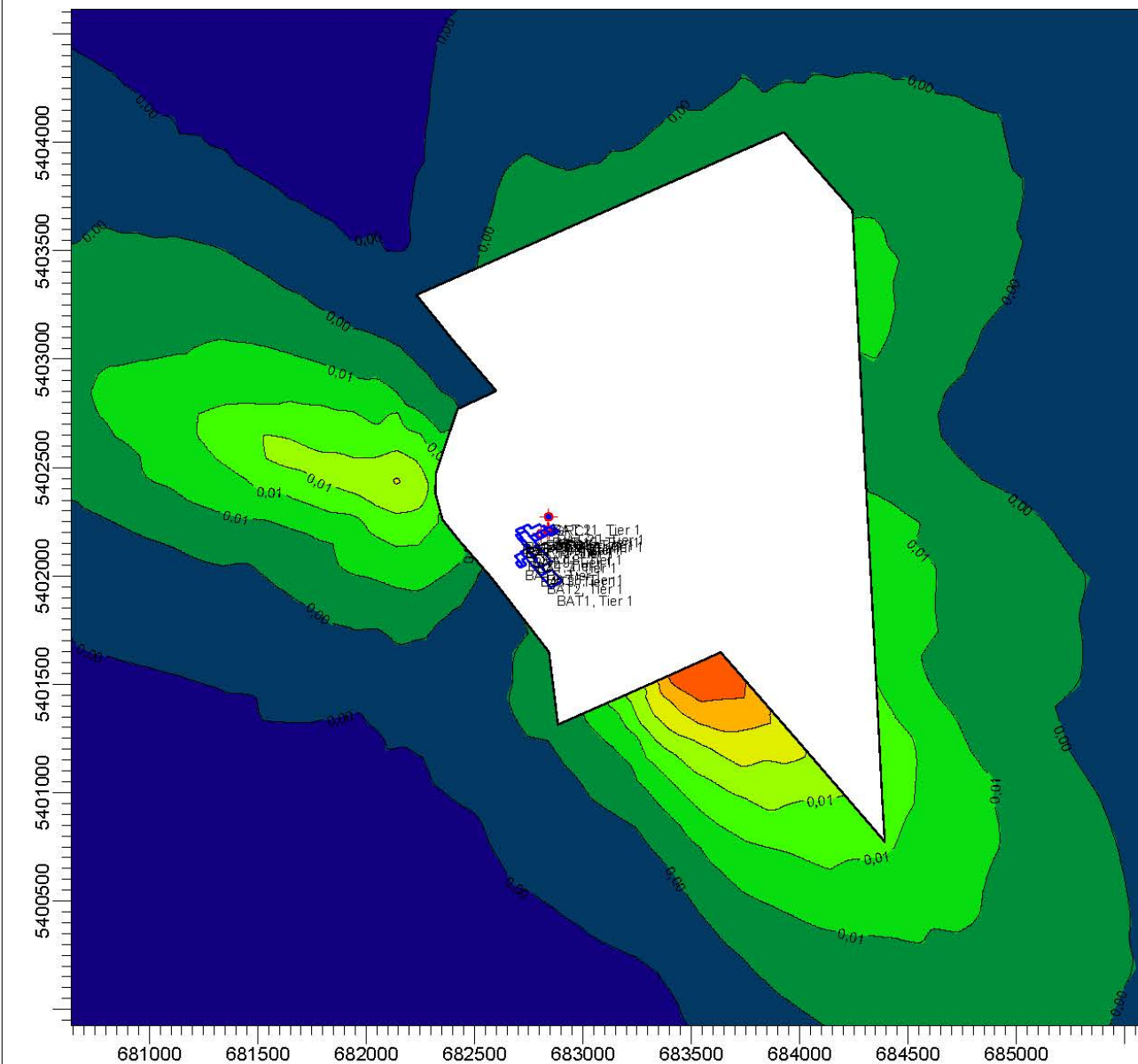
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PROJECT NO.:



PROJECT TITLE:

**Usine de pâte Kraft SFK Saint-Félicien (Québec)
Concentrations du benzo(a)pyrène sur une période annuelle - scénario 2009**

COMMENTS:

Les concentrations du benzo(a)pyrène doivent être multipliées par un facteur E-06.

SOURCES:

1

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

0,40144 E-06 ug/m³

COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

2010-05-28

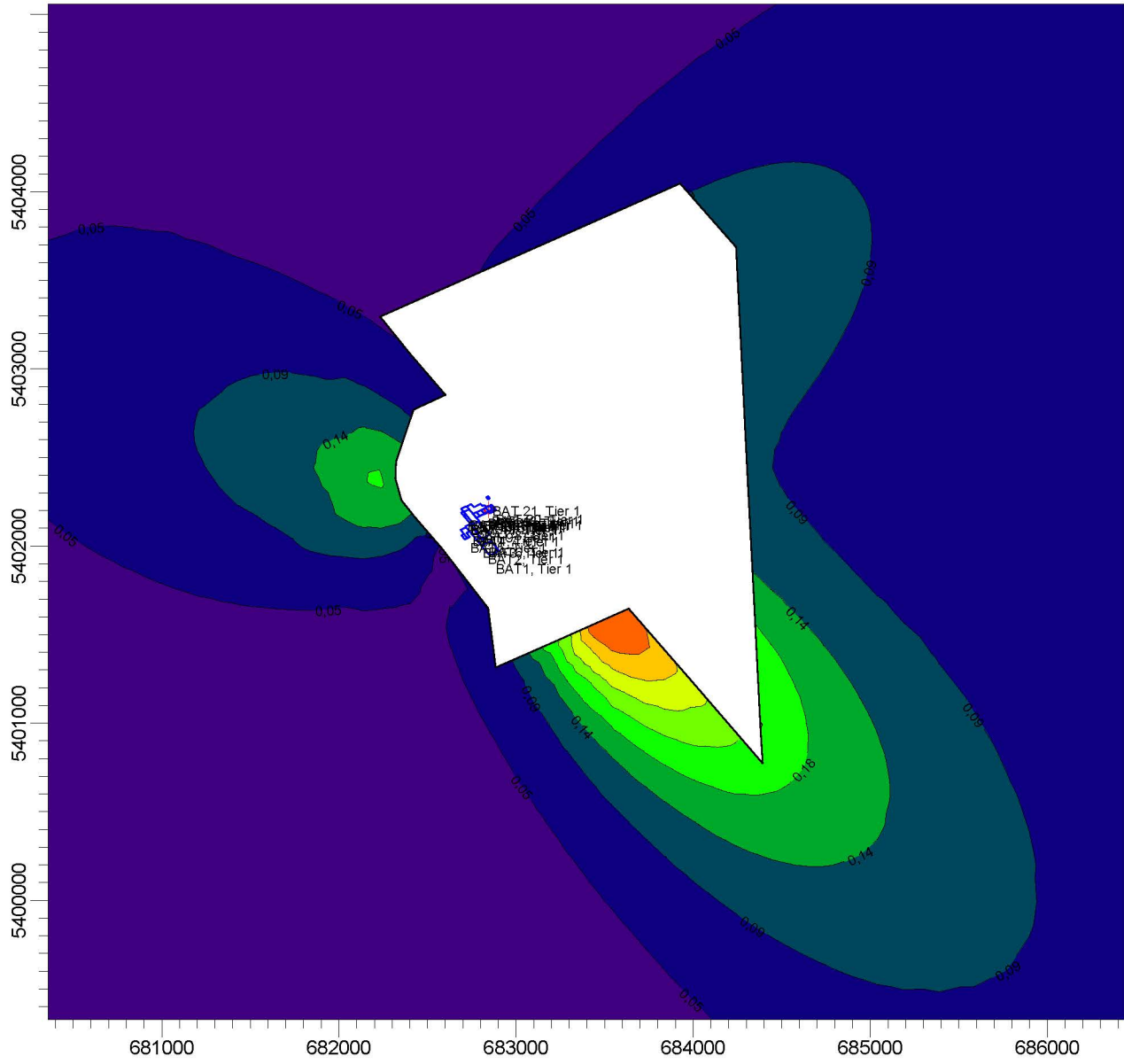
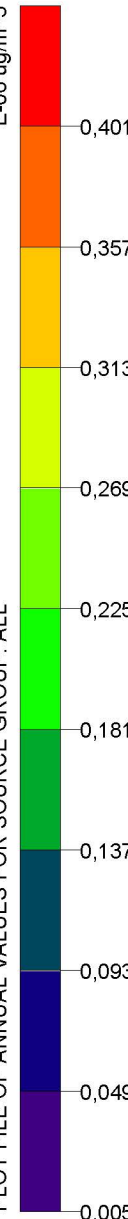
SCALE:

1:37 796



PROJECT NO.:

PLOT FILE OF ANNUAL VALUES FOR SOURCE GROUP: ALL



PROJECT TITLE:

Usine de pâte Kraft SFK Saint-Félicien (Québec)
Concentrations du benzo(a)pyrène sur une période annuelle - scénario 2012

COMMENTS:

Les concentrations du benzo(a)pyrène doivent être multipliées par un facteur E-06.

SOURCES:

1

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

0,50115 E-06 ug/m³

COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

2010-05-28

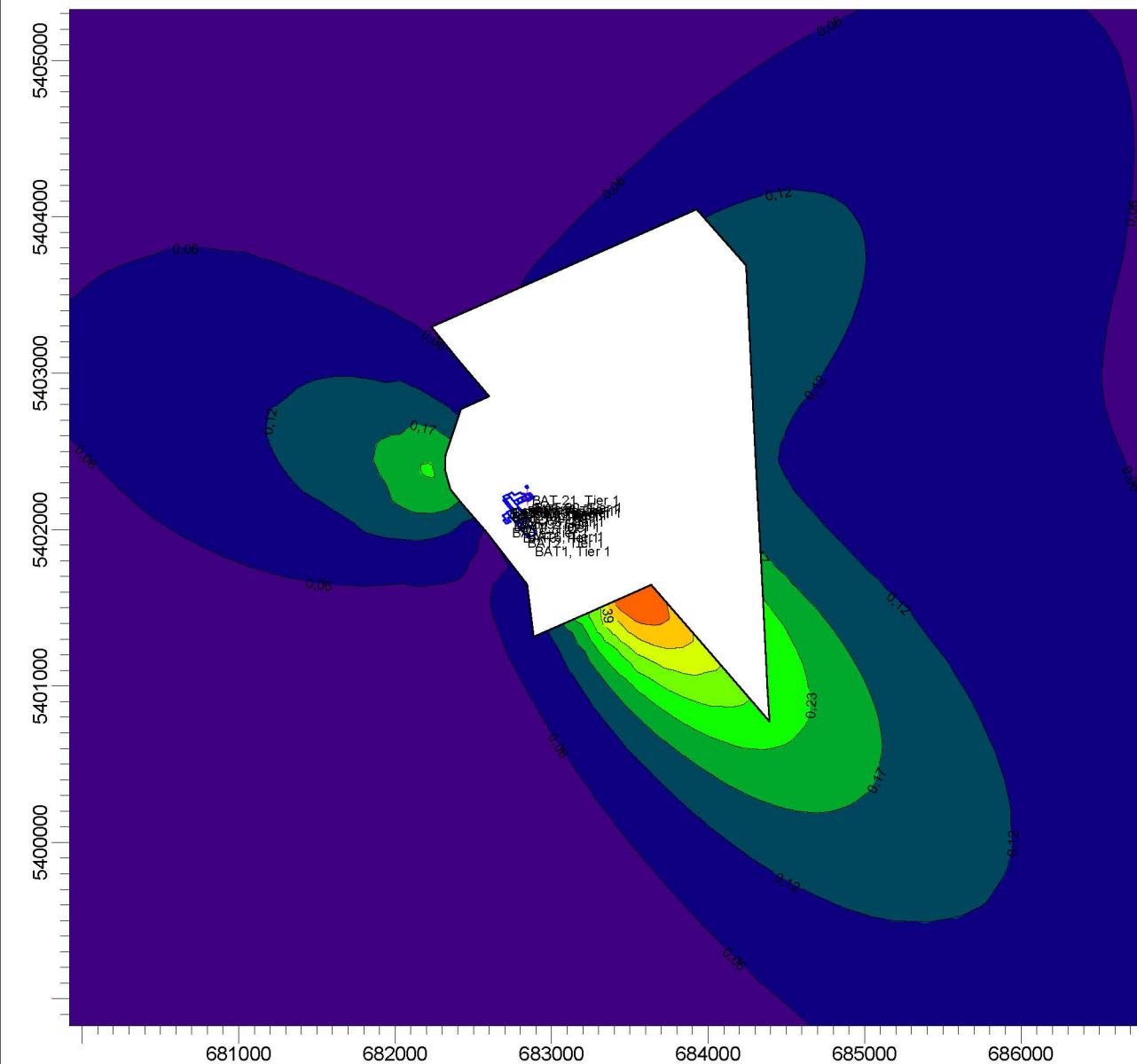
SCALE:

1:42 835

0  1 km



PROJECT NO.:



PLOT FILE OF ANNUAL VALUES FOR SOURCE GROUP: ALL

E-06 ug/m³

0,501

0,446

0,391

0,336

0,281

0,226

0,172

0,117

0,062

0,007

PROJECT TITLE:

Usine de pâte Kraft SFK - Saint-Félicien (Québec)
Concentrations des dioxines et furannes sur une période annuelle - scénario 2009

COMMENTS:

Les concentrations de dioxines et furannes doivent être multipliées par un facteur E-10

SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

0,44294 E-10 ug/m³

COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

2010-04-22

SCALE:

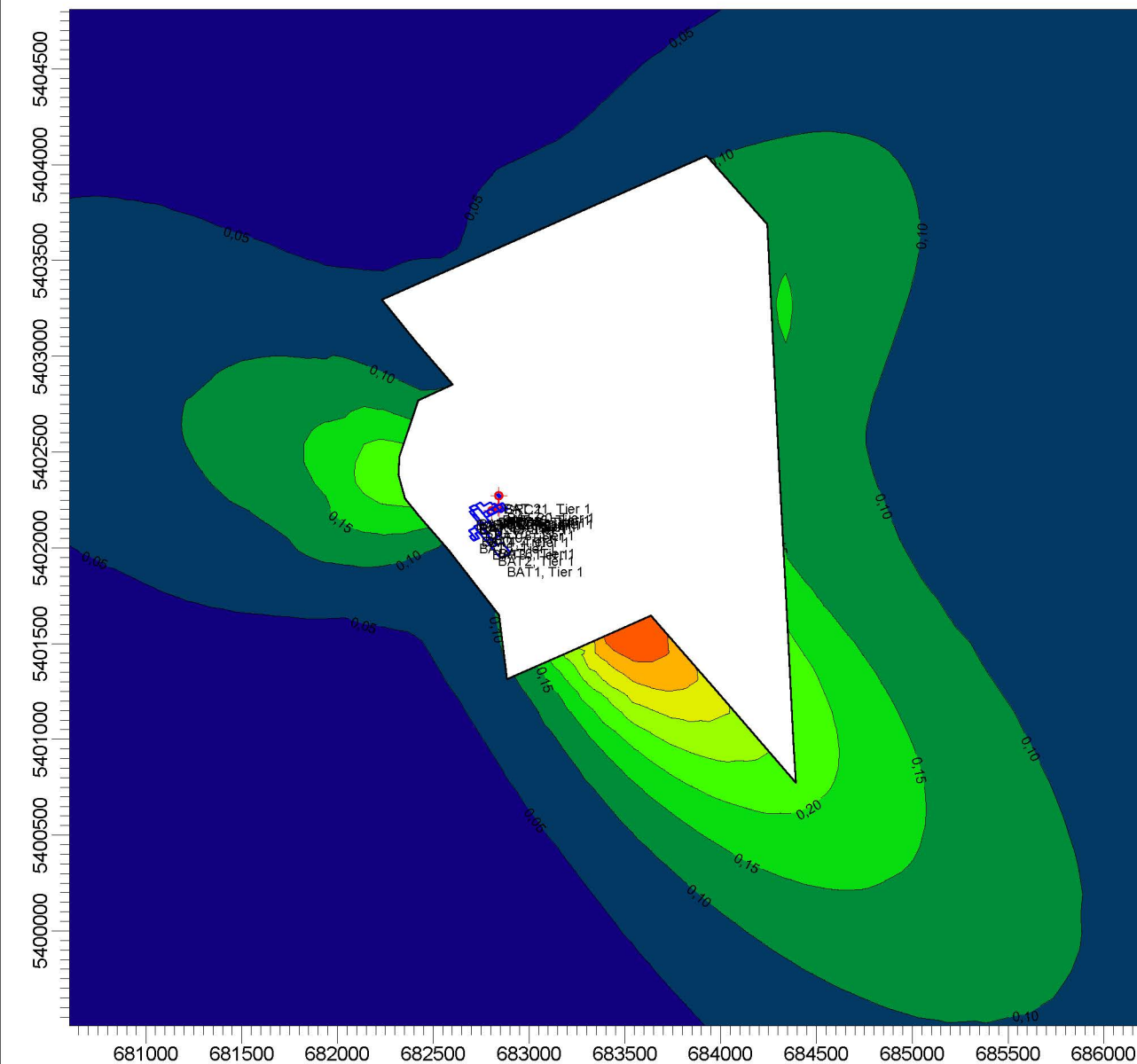
1:34 980

0

1 km



PROJECT NO.:



E-10 ug/m³

PLOT FILE OF ANNUAL VALUES FOR SOURCE GROUP: ALL

0,443

0,394

0,346

0,297

0,249

0,200

0,152

0,103

0,055

0,006

0,006

PROJECT TITLE:

Usine de pâte Kraft SFK - Saint Félicien (Québec)
Concentrations de dioxines et furannes sur une période annuelle - scénario 2012

COMMENTS:

Les concentrations de dioxines et furannes doivent être multipliées par un facteur E-10.

SOURCES:

4

RECEPTORS:

4688

OUTPUT TYPE:

Concentration

MAX:

0,48384 E-10 ug/m³

COMPANY NAME:

Enviromet International

MODELER:

Rabah Hammouche

DATE:

2010-04-22

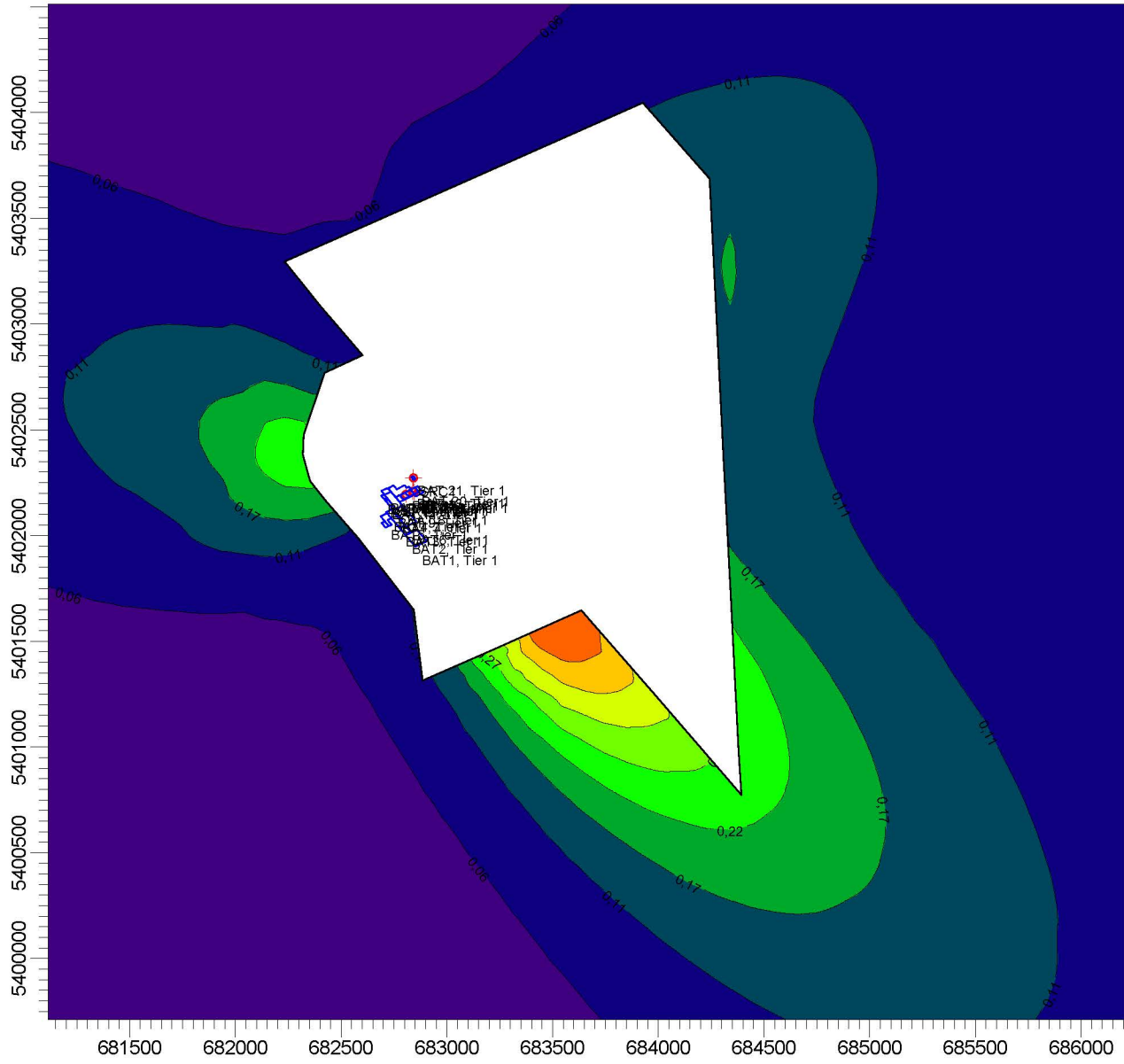
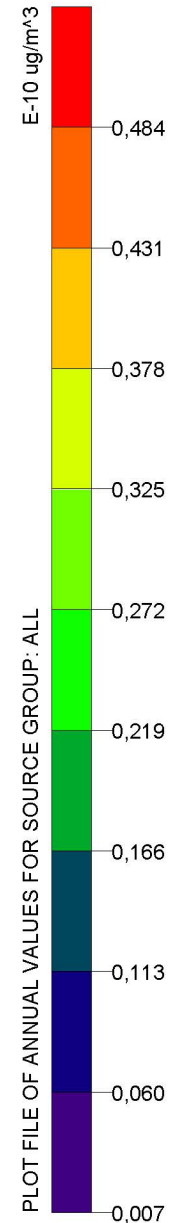
SCALE:

1:31 660

0  1 km



PROJECT NO.:



ÉTUDE DE DISPERSION ATMOSPHERIQUE

USINE SFK PÂTE SAINT-FÉLICIEN

RAPPORT FINAL

ANNEXE 3

EXEMPLE DE FICHIER DE SORTIE AERMOD POUR LES PARTICULES

Montréal, avril 2010

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 6.4.0
** Lakes Environmental Software Inc.
** Date: 2010-05-13
** File: E:\Projets_Canada\ROCHE_SFK_ST_FELICIEEN\PM25_2009_N\PM25_09.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-FÉLICIEN
  TITLETWO Particules fines - PM2.5 - SCÉNARIO 2009
  MODELOPT DFAULT CONC NODRYDPLT NOWETDPLT
  AVERTIME 24
  POLLUTID PAT_FINE
  RUNORNOT RUN
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
  LOCATION SRC1 POINT 682842.461 5402272.264 144.390
** DESCRSRC Four à chaud
  LOCATION SRC2 POINT 682807.155 5402194.623 144.400
** DESCRSRC Fournaise de récupération
  LOCATION SRC3 POINT 682845.677 5402205.907 145.000
** DESCRSRC Chaudière de puissance (écorces)
  LOCATION SRC4 POINT 682837.640 5402208.172 145.000
** DESCRSRC Événement des réservoirs de dissolution
** Source Parameters **

```

SRCPARAM	SRC1	2.208	43.200	341.000	9.72000	1.640	
SRCPARAM	SRC2	18.24	76.200	537.000	22.54000	3.510	
SRCPARAM	SRC3	0.576	76.200	502.000	17.29000	2.800	
SRCPARAM	SRC4	0.624	76.200	349.000	4.75000	1.810	

** Building Downwash **

BUILDHGT	SRC1	55.50	55.50	55.50	55.50	39.00	39.00
BUILDHGT	SRC1	29.90	26.70	26.70	26.70	26.70	26.70
BUILDHGT	SRC1	26.70	26.70	34.70	34.70	55.50	55.50
BUILDHGT	SRC1	55.50	55.50	55.50	55.50	25.90	25.90
BUILDHGT	SRC1	25.90	26.70	26.70	26.70	26.70	26.70
BUILDHGT	SRC1	26.70	26.70	34.70	34.70	55.50	55.50
BUILDHGT	SRC2	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC2	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC2	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC2	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC2	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC2	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC3	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC3	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC3	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC3	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC3	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC3	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC4	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC4	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC4	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC4	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC4	55.50	55.50	55.50	55.50	55.50	55.50
BUILDHGT	SRC4	55.50	55.50	55.50	55.50	55.50	55.50
BUILDWID	SRC1	42.46	41.99	40.24	37.28	54.65	81.74
BUILDWID	SRC1	101.20	17.39	17.24	16.81	16.30	15.29
BUILDWID	SRC1	13.82	11.93	86.00	90.11	39.55	41.64
BUILDWID	SRC1	42.46	41.99	40.24	37.28	97.95	90.68
BUILDWID	SRC1	108.72	17.39	17.24	16.81	16.30	15.29
BUILDWID	SRC1	13.82	11.93	86.00	90.11	39.55	41.64
BUILDWID	SRC2	42.46	41.99	40.24	37.28	33.17	28.07
BUILDWID	SRC2	28.39	31.12	32.90	33.68	33.44	32.19

BUILDWID	SRC2	29.95	27.16	31.88	36.26	39.55	41.64
BUILDWID	SRC2	42.46	41.99	40.24	37.28	33.17	28.07
BUILDWID	SRC2	28.39	31.12	32.90	33.68	33.44	32.19
BUILDWID	SRC2	29.95	27.16	31.88	36.26	39.55	41.64
BUILDWID	SRC3	42.46	41.99	40.24	37.28	33.17	28.07
BUILDWID	SRC3	28.39	31.12	32.90	33.68	33.44	32.19
BUILDWID	SRC3	29.95	27.16	31.88	36.26	39.55	41.64
BUILDWID	SRC3	42.46	41.99	40.24	37.28	33.17	28.07
BUILDWID	SRC3	28.39	31.12	32.90	33.68	33.44	32.19
BUILDWID	SRC3	29.95	27.16	31.88	36.26	39.55	41.64
BUILDWID	SRC4	42.46	41.99	40.24	37.28	33.17	28.07
BUILDWID	SRC4	28.39	31.12	32.90	33.68	33.44	32.19
BUILDWID	SRC4	29.95	27.16	31.88	36.26	39.55	41.64
BUILDWID	SRC4	42.46	41.99	40.24	37.28	33.17	28.07
BUILDWID	SRC4	28.39	31.12	32.90	33.68	33.44	32.19
BUILDWID	SRC4	29.95	27.16	31.88	36.26	39.55	41.64
BUILDLEN	SRC1	33.68	33.44	32.19	29.95	14.01	27.26
BUILDLEN	SRC1	49.40	18.06	19.40	20.15	20.30	19.95
BUILDLEN	SRC1	19.57	18.59	31.20	34.73	31.12	32.90
BUILDLEN	SRC1	33.68	33.44	32.19	29.95	153.17	153.66
BUILDLEN	SRC1	133.62	18.06	19.40	20.15	20.30	19.95
BUILDLEN	SRC1	19.57	18.59	31.20	34.73	31.12	32.90
BUILDLEN	SRC2	33.68	33.44	32.19	29.95	27.16	31.88
BUILDLEN	SRC2	36.26	39.55	41.64	42.46	41.99	40.24
BUILDLEN	SRC2	37.28	33.17	28.07	28.39	31.12	32.90
BUILDLEN	SRC2	33.68	33.44	32.19	29.95	27.16	31.88
BUILDLEN	SRC2	36.26	39.55	41.64	42.46	41.99	40.24
BUILDLEN	SRC2	37.28	33.17	28.07	28.39	31.12	32.90
BUILDLEN	SRC3	33.68	33.44	32.19	29.95	27.16	31.88
BUILDLEN	SRC3	36.26	39.55	41.64	42.46	41.99	40.24
BUILDLEN	SRC3	37.28	33.17	28.07	28.39	31.12	32.90
BUILDLEN	SRC3	33.68	33.44	32.19	29.95	27.16	31.88
BUILDLEN	SRC3	36.26	39.55	41.64	42.46	41.99	40.24
BUILDLEN	SRC3	37.28	33.17	28.07	28.39	31.12	32.90
BUILDLEN	SRC4	33.68	33.44	32.19	29.95	27.16	31.88
BUILDLEN	SRC4	36.26	39.55	41.64	42.46	41.99	40.24
BUILDLEN	SRC4	37.28	33.17	28.07	28.39	31.12	32.90

BUILDLLEN	SRC4	33.68	33.44	32.19	29.95	27.16	31.88
BUILDLLEN	SRC4	36.26	39.55	41.64	42.46	41.99	40.24
BUILDLLEN	SRC4	37.28	33.17	28.07	28.39	31.12	32.90
XBADJ	SRC1	-91.31	-90.84	-87.61	-81.72	-170.61	-173.63
XBADJ	SRC1	-171.51	-9.45	-10.22	-10.68	-10.82	-10.62
XBADJ	SRC1	-10.11	-9.29	38.04	44.73	52.87	56.10
XBADJ	SRC1	57.62	57.40	55.42	51.77	22.44	11.07
XBADJ	SRC1	37.89	-8.61	-9.18	-9.47	-9.48	-9.33
XBADJ	SRC1	-9.46	-9.31	-69.24	-79.46	-83.99	-89.00
XBADJ	SRC2	-8.71	-5.80	-2.72	0.45	3.25	1.60
XBADJ	SRC2	-0.10	-1.80	-3.44	-4.97	-6.36	-7.55
XBADJ	SRC2	-8.51	-9.21	-9.64	-12.85	-17.46	-21.54
XBADJ	SRC2	-24.97	-27.64	-29.47	-30.40	-30.41	-33.47
XBADJ	SRC2	-36.16	-37.76	-38.20	-37.49	-35.63	-32.69
XBADJ	SRC2	-28.76	-23.96	-18.43	-15.54	-13.66	-11.36
XBADJ	SRC3	-31.71	-32.63	-32.55	-31.49	-29.82	-31.59
XBADJ	SRC3	-32.41	-32.24	-31.09	-29.00	-26.03	-22.26
XBADJ	SRC3	-17.82	-12.84	-7.47	-4.95	-4.07	-3.07
XBADJ	SRC3	-1.97	-0.82	0.36	1.53	2.66	-0.28
XBADJ	SRC3	-3.85	-7.31	-10.54	-13.46	-15.96	-17.98
XBADJ	SRC3	-19.45	-20.34	-20.60	-23.44	-27.05	-29.83
XBADJ	SRC4	-27.35	-28.96	-29.70	-29.53	-28.82	-31.58
XBADJ	SRC4	-33.38	-34.17	-33.92	-32.64	-30.37	-27.17
XBADJ	SRC4	-23.15	-18.43	-13.15	-10.55	-9.41	-7.99
XBADJ	SRC4	-6.33	-4.48	-2.49	-0.43	1.65	-0.30
XBADJ	SRC4	-2.88	-5.38	-7.72	-9.82	-11.62	-13.07
XBADJ	SRC4	-14.12	-14.74	-14.92	-17.84	-21.71	-24.91
YBADJ	SRC1	5.03	-8.02	-20.82	-32.99	-24.79	-37.86
YBADJ	SRC1	-53.52	-0.20	0.08	0.23	0.16	0.09
YBADJ	SRC1	0.01	-0.06	-54.07	-43.93	-30.27	-17.92
YBADJ	SRC1	-5.03	8.02	20.82	32.99	19.42	43.38
YBADJ	SRC1	57.28	0.20	-0.08	-0.23	-0.16	-0.09
YBADJ	SRC1	-0.01	0.06	54.07	43.93	30.27	17.92
YBADJ	SRC2	-16.26	-14.64	-12.57	-10.13	-7.37	-4.39
YBADJ	SRC2	-1.34	1.90	5.09	8.13	10.92	13.37
YBADJ	SRC2	15.42	16.83	17.54	18.03	17.98	17.38
YBADJ	SRC2	16.26	14.64	12.57	10.13	7.37	4.39

YBADJ	SRC2	1.34	-1.90	-5.09	-8.13	-10.92	-13.37
YBADJ	SRC2	-15.42	-16.83	-17.54	-18.03	-17.98	-17.38
YBADJ	SRC3	7.77	5.03	2.14	-0.82	-3.75	-6.57
YBADJ	SRC3	-9.25	-11.49	-13.38	-14.87	-15.91	-16.46
YBADJ	SRC3	-16.51	-16.24	-15.66	-14.28	-12.47	-10.28
YBADJ	SRC3	-7.77	-5.03	-2.14	0.82	3.75	6.57
YBADJ	SRC3	9.25	11.49	13.38	14.87	15.91	16.46
YBADJ	SRC3	16.51	16.24	15.66	14.28	12.47	10.28
YBADJ	SRC4	11.41	9.37	7.05	4.52	1.84	-0.89
YBADJ	SRC4	-3.65	-6.15	-8.46	-10.51	-12.24	-13.60
YBADJ	SRC4	-14.55	-15.23	-15.64	-15.25	-14.39	-13.10
YBADJ	SRC4	-11.41	-9.37	-7.05	-4.52	-1.84	0.89
YBADJ	SRC4	3.65	6.15	8.46	10.51	12.24	13.60
YBADJ	SRC4	14.55	15.23	15.64	15.25	14.39	13.10

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED PM25_09.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE E:\Projets_Canada\ROCHE_SFK_ST_FELICIEN\AERMET\SFK_2010.SFC

PROFFILE E:\Projets_Canada\ROCHE_SFK_ST_FELICIEN\AERMET\SFK_2010.PFL

SURFDATA 2000 2005 701581.53 537697.89

UAIRDATA 4734 2005 422217.28 512876.10

PROFBASE 10 METERS

ME FINISHED

**

```
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 8TH
  RECTABLE 24 8TH
** Auto-Generated Plotfiles
  PLOTFILE 24 ALL 8TH PM25_09.AD\24H8GALL.PLT
OU FINISHED

*****
*** SETUP Finishes Successfully ***
*****
```

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-
*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

PAGE 1

**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** MODEL SETUP OPTIONS SUMMARY ***

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses RURAL Dispersion Only.

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.

**Model Assumes No FLAGPOLE Receptor Heights.

**Model Calculates 1 Short Term Average(s) of: 24-HR

**This Run Includes: 4 Source(s); 1 Source Group(s); and 4688 Receptor(s)

**The Model Assumes A Pollutant Type of: PAT_FINE

**Model Set To Continue RUNning After the Setup Testing.

**Output Options Selected:

Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)

Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 10.00 ; Decay Coef. = 0.000 ;
Rot. Angle = 0.0
Emission Units = GRAMS/SEC ; Emission Rate Unit
Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.6 MB of RAM.

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** 07:13:04

PAGE 3

**MODELOPTs: RegDFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID

SOURCE IDs

ALL SRC1 , SRC2 , SRC3 , SRC4 ,

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDEFAULT CONC

ELEV

NODRYDPLT NOWETDPLT

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: SRC1

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	55.5,	42.5,	33.7,	-91.3,	5.0,	2	55.5,	42.0,	33.4,	-90.8,	-8.0,
3	55.5,	40.2,	32.2,	-87.6,	-20.8,	4	55.5,	37.3,	29.9,	-81.7,	-33.0,
5	39.0,	54.6,	14.0,	-170.6,	-24.8,	6	39.0,	81.7,	27.3,	-173.6,	-37.9,
7	29.9,	101.2,	49.4,	-171.5,	-53.5,	8	26.7,	17.4,	18.1,	-9.5,	-0.2,
9	26.7,	17.2,	19.4,	-10.2,	0.1,	10	26.7,	16.8,	20.2,	-10.7,	0.2,
11	26.7,	16.3,	20.3,	-10.8,	0.2,	12	26.7,	15.3,	19.9,	-10.6,	0.1,
13	26.7,	13.8,	19.6,	-10.1,	0.0,	14	26.7,	11.9,	18.6,	-9.3,	-0.1,
15	34.7,	86.0,	31.2,	38.0,	-54.1,	16	34.7,	90.1,	34.7,	44.7,	-43.9,
17	55.5,	39.5,	31.1,	52.9,	-30.3,	18	55.5,	41.6,	32.9,	56.1,	-17.9,
19	55.5,	42.5,	33.7,	57.6,	-5.0,	20	55.5,	42.0,	33.4,	57.4,	8.0,
21	55.5,	40.2,	32.2,	55.4,	20.8,	22	55.5,	37.3,	29.9,	51.8,	33.0,
23	25.9,	98.0,	153.2,	22.4,	19.4,	24	25.9,	90.7,	153.7,	11.1,	43.4,
25	25.9,	108.7,	133.6,	37.9,	57.3,	26	26.7,	17.4,	18.1,	-8.6,	0.2,
27	26.7,	17.2,	19.4,	-9.2,	-0.1,	28	26.7,	16.8,	20.2,	-9.5,	-0.2,
29	26.7,	16.3,	20.3,	-9.5,	-0.2,	30	26.7,	15.3,	19.9,	-9.3,	-0.1,
31	26.7,	13.8,	19.6,	-9.5,	0.0,	32	26.7,	11.9,	18.6,	-9.3,	0.1,
33	34.7,	86.0,	31.2,	-69.2,	54.1,	34	34.7,	90.1,	34.7,	-79.5,	43.9,
35	55.5,	39.5,	31.1,	-84.0,	30.3,	36	55.5,	41.6,	32.9,	-89.0,	17.9,

SOURCE ID: SRC2

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	55.5,	42.5,	33.7,	-8.7,	-16.3,	2	55.5,	42.0,	33.4,	-5.8,	-14.6,
3	55.5,	40.2,	32.2,	-2.7,	-12.6,	4	55.5,	37.3,	29.9,	0.5,	-10.1,
5	55.5,	33.2,	27.2,	3.2,	-7.4,	6	55.5,	28.1,	31.9,	1.6,	-4.4,
7	55.5,	28.4,	36.3,	-0.1,	-1.3,	8	55.5,	31.1,	39.5,	-1.8,	1.9,
9	55.5,	32.9,	41.6,	-3.4,	5.1,	10	55.5,	33.7,	42.5,	-5.0,	8.1,
11	55.5,	33.4,	42.0,	-6.4,	10.9,	12	55.5,	32.2,	40.2,	-7.5,	13.4,
13	55.5,	29.9,	37.3,	-8.5,	15.4,	14	55.5,	27.2,	33.2,	-9.2,	16.8,
15	55.5,	31.9,	28.1,	-9.6,	17.5,	16	55.5,	36.3,	28.4,	-12.9,	18.0,

17	55.5,	39.5,	31.1,	-17.5,	18.0,	18	55.5,	41.6,	32.9,	-21.5,	17.4,
19	55.5,	42.5,	33.7,	-25.0,	16.3,	20	55.5,	42.0,	33.4,	-27.6,	14.6,
21	55.5,	40.2,	32.2,	-29.5,	12.6,	22	55.5,	37.3,	29.9,	-30.4,	10.1,
23	55.5,	33.2,	27.2,	-30.4,	7.4,	24	55.5,	28.1,	31.9,	-33.5,	4.4,
25	55.5,	28.4,	36.3,	-36.2,	1.3,	26	55.5,	31.1,	39.5,	-37.8,	-1.9,
27	55.5,	32.9,	41.6,	-38.2,	-5.1,	28	55.5,	33.7,	42.5,	-37.5,	-8.1,
29	55.5,	33.4,	42.0,	-35.6,	-10.9,	30	55.5,	32.2,	40.2,	-32.7,	-13.4,
31	55.5,	29.9,	37.3,	-28.8,	-15.4,	32	55.5,	27.2,	33.2,	-24.0,	-16.8,
33	55.5,	31.9,	28.1,	-18.4,	-17.5,	34	55.5,	36.3,	28.4,	-15.5,	-18.0,
35	55.5,	39.5,	31.1,	-13.7,	-18.0,	36	55.5,	41.6,	32.9,	-11.4,	-17.4,

SOURCE ID: SRC3

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	55.5,	42.5,	33.7,	-31.7,	7.8,	2	55.5,	42.0,	33.4,	-32.6,	5.0,
3	55.5,	40.2,	32.2,	-32.5,	2.1,	4	55.5,	37.3,	29.9,	-31.5,	-0.8,
5	55.5,	33.2,	27.2,	-29.8,	-3.8,	6	55.5,	28.1,	31.9,	-31.6,	-6.6,
7	55.5,	28.4,	36.3,	-32.4,	-9.2,	8	55.5,	31.1,	39.5,	-32.2,	-11.5,
9	55.5,	32.9,	41.6,	-31.1,	-13.4,	10	55.5,	33.7,	42.5,	-29.0,	-14.9,
11	55.5,	33.4,	42.0,	-26.0,	-15.9,	12	55.5,	32.2,	40.2,	-22.3,	-16.5,
13	55.5,	29.9,	37.3,	-17.8,	-16.5,	14	55.5,	27.2,	33.2,	-12.8,	-16.2,
15	55.5,	31.9,	28.1,	-7.5,	-15.7,	16	55.5,	36.3,	28.4,	-5.0,	-14.3,
17	55.5,	39.5,	31.1,	-4.1,	-12.5,	18	55.5,	41.6,	32.9,	-3.1,	-10.3,
19	55.5,	42.5,	33.7,	-2.0,	-7.8,	20	55.5,	42.0,	33.4,	-0.8,	-5.0,
21	55.5,	40.2,	32.2,	0.4,	-2.1,	22	55.5,	37.3,	29.9,	1.5,	0.8,
23	55.5,	33.2,	27.2,	2.7,	3.8,	24	55.5,	28.1,	31.9,	-0.3,	6.6,
25	55.5,	28.4,	36.3,	-3.8,	9.2,	26	55.5,	31.1,	39.5,	-7.3,	11.5,
27	55.5,	32.9,	41.6,	-10.5,	13.4,	28	55.5,	33.7,	42.5,	-13.5,	14.9,
29	55.5,	33.4,	42.0,	-16.0,	15.9,	30	55.5,	32.2,	40.2,	-18.0,	16.5,
31	55.5,	29.9,	37.3,	-19.4,	16.5,	32	55.5,	27.2,	33.2,	-20.3,	16.2,
33	55.5,	31.9,	28.1,	-20.6,	15.7,	34	55.5,	36.3,	28.4,	-23.4,	14.3,
35	55.5,	39.5,	31.1,	-27.1,	12.5,	36	55.5,	41.6,	32.9,	-29.8,	10.3,

SOURCE ID: SRC4

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	55.5,	42.5,	33.7,	-27.4,	11.4,	2	55.5,	42.0,	33.4,	-29.0,	9.4,
3	55.5,	40.2,	32.2,	-29.7,	7.0,	4	55.5,	37.3,	29.9,	-29.5,	4.5,
5	55.5,	33.2,	27.2,	-28.8,	1.8,	6	55.5,	28.1,	31.9,	-31.6,	-0.9,
7	55.5,	28.4,	36.3,	-33.4,	-3.6,	8	55.5,	31.1,	39.5,	-34.2,	-6.1,
9	55.5,	32.9,	41.6,	-33.9,	-8.5,	10	55.5,	33.7,	42.5,	-32.6,	-10.5,
11	55.5,	33.4,	42.0,	-30.4,	-12.2,	12	55.5,	32.2,	40.2,	-27.2,	-13.6,
13	55.5,	29.9,	37.3,	-23.2,	-14.6,	14	55.5,	27.2,	33.2,	-18.4,	-15.2,

15	55.5,	31.9,	28.1,	-13.2,	-15.6,	16	55.5,	36.3,	28.4,	-10.6,	-15.2,
17	55.5,	39.5,	31.1,	-9.4,	-14.4,	18	55.5,	41.6,	32.9,	-8.0,	-13.1,
19	55.5,	42.5,	33.7,	-6.3,	-11.4,	20	55.5,	42.0,	33.4,	-4.5,	-9.4,
21	55.5,	40.2,	32.2,	-2.5,	-7.0,	22	55.5,	37.3,	29.9,	-0.4,	-4.5,
23	55.5,	33.2,	27.2,	1.7,	-1.8,	24	55.5,	28.1,	31.9,	-0.3,	0.9,
25	55.5,	28.4,	36.3,	-2.9,	3.6,	26	55.5,	31.1,	39.5,	-5.4,	6.1,
27	55.5,	32.9,	41.6,	-7.7,	8.5,	28	55.5,	33.7,	42.5,	-9.8,	10.5,
29	55.5,	33.4,	42.0,	-11.6,	12.2,	30	55.5,	32.2,	40.2,	-13.1,	13.6,
31	55.5,	29.9,	37.3,	-14.1,	14.6,	32	55.5,	27.2,	33.2,	-14.7,	15.2,
33	55.5,	31.9,	28.1,	-14.9,	15.6,	34	55.5,	36.3,	28.4,	-17.8,	15.2,
35	55.5,	39.5,	31.1,	-21.7,	14.4,	36	55.5,	41.6,	32.9,	-24.9,	13.1,

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(677590.0, 5396992.0, 153.8, 153.8, 0.0);	(677790.0, 5396992.0, 155.5, 155.5, 0.0);
(677990.0, 5396992.0, 150.4, 159.0, 0.0);	(678190.0, 5396992.0, 154.8, 154.8, 0.0);
(678390.0, 5396992.0, 150.8, 158.0, 0.0);	(678590.0, 5396992.0, 153.1, 153.1, 0.0);
(678790.0, 5396992.0, 152.6, 152.6, 0.0);	(678990.0, 5396992.0, 160.0, 160.0, 0.0);
(679190.0, 5396992.0, 154.9, 154.9, 0.0);	(679390.0, 5396992.0, 160.0, 160.0, 0.0);
(679590.0, 5396992.0, 160.0, 160.0, 0.0);	(679790.0, 5396992.0, 160.0, 160.0, 0.0);
(679990.0, 5396992.0, 160.0, 160.0, 0.0);	(680190.0, 5396992.0, 160.0, 160.0, 0.0);
(680390.0, 5396992.0, 158.6, 158.6, 0.0);	(680590.0, 5396992.0, 157.9, 157.9, 0.0);
(680790.0, 5396992.0, 159.0, 159.0, 0.0);	(680990.0, 5396992.0, 151.0, 151.0, 0.0);
(681190.0, 5396992.0, 148.0, 148.0, 0.0);	(681390.0, 5396992.0, 144.0, 144.0, 0.0);
(681590.0, 5396992.0, 142.0, 142.0, 0.0);	(681790.0, 5396992.0, 140.0, 140.0, 0.0);
(681990.0, 5396992.0, 132.6, 132.6, 0.0);	(682190.0, 5396992.0, 130.8, 130.8, 0.0);
(682390.0, 5396992.0, 130.0, 130.0, 0.0);	(682590.0, 5396992.0, 124.3, 124.3, 0.0);
(682790.0, 5396992.0, 118.0, 118.0, 0.0);	(682990.0, 5396992.0, 115.0, 115.0, 0.0);
(683190.0, 5396992.0, 115.7, 115.7, 0.0);	(683390.0, 5396992.0, 118.0, 118.0, 0.0);

(683590.0, 5396992.0,	119.0,	119.0,	0.0);	(683790.0, 5396992.0,
120.0, 120.0, 0.0);				
(683990.0, 5396992.0,	120.2,	120.2,	0.0);	(684190.0, 5396992.0,
121.0, 121.0, 0.0);				
(684390.0, 5396992.0,	120.9,	120.9,	0.0);	(684590.0, 5396992.0,
123.0, 123.0, 0.0);				
(684790.0, 5396992.0,	123.0,	123.0,	0.0);	(684990.0, 5396992.0,
122.0, 122.0, 0.0);				
(685190.0, 5396992.0,	121.0,	121.0,	0.0);	(685390.0, 5396992.0,
120.4, 120.4, 0.0);				
(685590.0, 5396992.0,	121.0,	121.0,	0.0);	(685790.0, 5396992.0,
121.0, 121.0, 0.0);				
(685990.0, 5396992.0,	121.0,	121.0,	0.0);	(686190.0, 5396992.0,
121.0, 121.0, 0.0);				
(686390.0, 5396992.0,	121.0,	121.0,	0.0);	(686590.0, 5396992.0,
120.0, 120.0, 0.0);				
(686790.0, 5396992.0,	120.0,	120.0,	0.0);	(686990.0, 5396992.0,
120.0, 120.0, 0.0);				
(687190.0, 5396992.0,	120.0,	120.0,	0.0);	(687390.0, 5396992.0,
120.0, 120.0, 0.0);				
(687590.0, 5396992.0,	120.0,	120.0,	0.0);	(677590.0, 5397192.0,
152.8, 152.8, 0.0);				
(677790.0, 5397192.0,	160.0,	160.0,	0.0);	(677990.0, 5397192.0,
161.0, 161.0, 0.0);				
(678190.0, 5397192.0,	162.0,	162.0,	0.0);	(678390.0, 5397192.0,
161.7, 161.7, 0.0);				
(678590.0, 5397192.0,	161.5,	161.5,	0.0);	(678790.0, 5397192.0,
160.2, 160.2, 0.0);				
(678990.0, 5397192.0,	160.0,	160.0,	0.0);	(679190.0, 5397192.0,
160.0, 160.0, 0.0);				
(679390.0, 5397192.0,	160.0,	160.0,	0.0);	(679590.0, 5397192.0,
160.0, 160.0, 0.0);				
(679790.0, 5397192.0,	160.0,	160.0,	0.0);	(679990.0, 5397192.0,
160.0, 160.0, 0.0);				
(680190.0, 5397192.0,	159.0,	159.0,	0.0);	(680390.0, 5397192.0,
157.0, 157.0, 0.0);				
(680590.0, 5397192.0,	154.0,	154.0,	0.0);	(680790.0, 5397192.0,
154.6, 154.6, 0.0);				
(680990.0, 5397192.0,	150.0,	150.0,	0.0);	(681190.0, 5397192.0,
144.1, 144.1, 0.0);				
(681390.0, 5397192.0,	141.0,	141.0,	0.0);	(681590.0, 5397192.0,
140.8, 140.8, 0.0);				
(681790.0, 5397192.0,	140.0,	140.0,	0.0);	(681990.0, 5397192.0,

140.0,	140.0,	0.0);							
(	682190.0,	5397192.0,	138.0,	138.0,	0.0);	(	682390.0,	5397192.0,	
130.0,	130.0,	0.0);							
(	682590.0,	5397192.0,	119.0,	119.0,	0.0);	(	682790.0,	5397192.0,	
117.0,	117.0,	0.0);							
(	682990.0,	5397192.0,	115.0,	115.0,	0.0);	(	683190.0,	5397192.0,	
117.0,	117.0,	0.0);							
(	683390.0,	5397192.0,	119.0,	119.0,	0.0);	(	683590.0,	5397192.0,	
120.5,	120.5,	0.0);							
(	683790.0,	5397192.0,	121.3,	121.3,	0.0);	(	683990.0,	5397192.0,	
122.9,	122.9,	0.0);							
(	684190.0,	5397192.0,	122.0,	122.0,	0.0);	(	684390.0,	5397192.0,	
122.0,	122.0,	0.0);							
(	684590.0,	5397192.0,	123.0,	123.0,	0.0);	(	684790.0,	5397192.0,	
123.0,	123.0,	0.0);							
(684990.0,	5397192.0,	122.0,	122.0,	0.0);	(685190.0,	5397192.0,	
121.0,	121.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(685390.0, 5397192.0, 121.0, 121.0, 0.0);	(685590.0, 5397192.0, 121.0, 121.0, 0.0);
(685790.0, 5397192.0, 121.0, 121.0, 0.0);	(685990.0, 5397192.0, 121.0, 121.0, 0.0);
(686190.0, 5397192.0, 121.0, 121.0, 0.0);	(686390.0, 5397192.0, 121.0, 121.0, 0.0);
(686590.0, 5397192.0, 120.0, 120.0, 0.0);	(686790.0, 5397192.0, 120.0, 120.0, 0.0);
(686990.0, 5397192.0, 119.0, 119.0, 0.0);	(687190.0, 5397192.0, 119.0, 119.0, 0.0);
(687390.0, 5397192.0, 120.0, 120.0, 0.0);	(687590.0, 5397192.0, 120.0, 120.0, 0.0);
(677590.0, 5397392.0, 161.0, 161.0, 0.0);	(677790.0, 5397392.0, 161.0, 161.0, 0.0);
(677990.0, 5397392.0, 163.9, 163.9, 0.0);	(678190.0, 5397392.0, 163.9, 163.9, 0.0);
(678390.0, 5397392.0, 163.0, 163.0, 0.0);	(678590.0, 5397392.0, 163.0, 163.0, 0.0);
(678790.0, 5397392.0, 167.8, 167.8, 0.0);	(678990.0, 5397392.0, 167.8, 167.8, 0.0);
(679190.0, 5397392.0, 162.0, 162.0, 0.0);	(679390.0, 5397392.0, 162.0, 162.0, 0.0);
(679590.0, 5397392.0, 160.0, 160.0, 0.0);	(679790.0, 5397392.0, 160.0, 160.0, 0.0);
(679990.0, 5397392.0, 158.9, 158.9, 0.0);	(680190.0, 5397392.0, 158.9, 158.9, 0.0);
(680390.0, 5397392.0, 156.0, 156.0, 0.0);	(680590.0, 5397392.0, 156.0, 156.0, 0.0);
(680790.0, 5397392.0, 151.0, 151.0, 0.0);	(680990.0, 5397392.0, 151.0, 151.0, 0.0);

(681190.0, 5397392.0,	144.0,	144.0,	0.0);	(681390.0, 5397392.0,
140.0, 140.0, 0.0);				
(681590.0, 5397392.0,	141.0,	141.0,	0.0);	(681790.0, 5397392.0,
141.0, 141.0, 0.0);				
(681990.0, 5397392.0,	141.1,	141.1,	0.0);	(682190.0, 5397392.0,
135.8, 135.8, 0.0);				
(682390.0, 5397392.0,	124.5,	124.5,	0.0);	(682590.0, 5397392.0,
118.0, 118.0, 0.0);				
(682790.0, 5397392.0,	116.0,	116.0,	0.0);	(682990.0, 5397392.0,
116.0, 116.0, 0.0);				
(683190.0, 5397392.0,	118.0,	118.0,	0.0);	(683390.0, 5397392.0,
121.2, 121.2, 0.0);				
(683590.0, 5397392.0,	126.5,	126.5,	0.0);	(683790.0, 5397392.0,
125.9, 125.9, 0.0);				
(683990.0, 5397392.0,	123.5,	123.5,	0.0);	(684190.0, 5397392.0,
123.0, 123.0, 0.0);				
(684390.0, 5397392.0,	123.0,	123.0,	0.0);	(684590.0, 5397392.0,
124.0, 124.0, 0.0);				
(684790.0, 5397392.0,	124.0,	124.0,	0.0);	(684990.0, 5397392.0,
122.0, 122.0, 0.0);				
(685190.0, 5397392.0,	121.0,	121.0,	0.0);	(685390.0, 5397392.0,
121.0, 121.0, 0.0);				
(685590.0, 5397392.0,	121.0,	121.0,	0.0);	(685790.0, 5397392.0,
121.0, 121.0, 0.0);				
(685990.0, 5397392.0,	121.0,	121.0,	0.0);	(686190.0, 5397392.0,
121.0, 121.0, 0.0);				
(686390.0, 5397392.0,	121.0,	121.0,	0.0);	(686590.0, 5397392.0,
120.0, 120.0, 0.0);				
(686790.0, 5397392.0,	120.0,	120.0,	0.0);	(686990.0, 5397392.0,
120.0, 120.0, 0.0);				
(687190.0, 5397392.0,	120.0,	120.0,	0.0);	(687390.0, 5397392.0,
119.0, 119.0, 0.0);				
(687590.0, 5397392.0,	118.0,	118.0,	0.0);	(677590.0, 5397592.0,
164.0, 164.0, 0.0);				
(677790.0, 5397592.0,	166.0,	166.0,	0.0);	(677990.0, 5397592.0,
168.5, 168.5, 0.0);				
(678190.0, 5397592.0,	168.8,	168.8,	0.0);	(678390.0, 5397592.0,
166.0, 166.0, 0.0);				
(678590.0, 5397592.0,	162.0,	162.0,	0.0);	(678790.0, 5397592.0,
166.6, 166.6, 0.0);				
(678990.0, 5397592.0,	169.9,	169.9,	0.0);	(679190.0, 5397592.0,
166.9, 166.9, 0.0);				
(679390.0, 5397592.0,	170.3,	170.3,	0.0);	(679590.0, 5397592.0,

160.0,	160.0,	0.0);							
(	679790.0,	5397592.0,	160.0,	160.0,	0.0);	(	679990.0,	5397592.0,	
156.0,	156.0,	0.0);							
(	680190.0,	5397592.0,	155.0,	155.0,	0.0);	(	680390.0,	5397592.0,	
154.0,	154.0,	0.0);							
(	680590.0,	5397592.0,	153.0,	153.0,	0.0);	(	680790.0,	5397592.0,	
150.3,	150.3,	0.0);							
(	680990.0,	5397592.0,	149.0,	149.0,	0.0);	(	681190.0,	5397592.0,	
144.0,	144.0,	0.0);							
(	681390.0,	5397592.0,	140.4,	140.4,	0.0);	(	681590.0,	5397592.0,	
144.0,	144.0,	0.0);							
(	681790.0,	5397592.0,	143.0,	143.0,	0.0);	(	681990.0,	5397592.0,	
143.0,	143.0,	0.0);							
(	682190.0,	5397592.0,	139.8,	139.8,	0.0);	(	682390.0,	5397592.0,	
122.5,	124.0,	0.0);							
(682590.0,	5397592.0,	118.3,	118.3,	0.0);	(682790.0,	5397592.0,	
117.0,	117.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(682990.0, 5397592.0, 117.0, 117.0, 0.0);	(683190.0, 5397592.0, 119.0, 119.0, 0.0);
(683390.0, 5397592.0, 124.9, 124.9, 0.0);	(683590.0, 5397592.0, 127.0, 127.0, 0.0);
(683790.0, 5397592.0, 126.4, 126.4, 0.0);	(683990.0, 5397592.0, 126.0, 126.0, 0.0);
(684190.0, 5397592.0, 124.0, 124.0, 0.0);	(684390.0, 5397592.0, 124.0, 124.0, 0.0);
(684590.0, 5397592.0, 124.0, 124.0, 0.0);	(684790.0, 5397592.0, 124.0, 124.0, 0.0);
(684990.0, 5397592.0, 123.0, 123.0, 0.0);	(685190.0, 5397592.0, 122.0, 122.0, 0.0);
(685390.0, 5397592.0, 122.0, 122.0, 0.0);	(685590.0, 5397592.0, 122.0, 122.0, 0.0);
(685790.0, 5397592.0, 121.0, 121.0, 0.0);	(685990.0, 5397592.0, 121.0, 121.0, 0.0);
(686190.0, 5397592.0, 121.0, 121.0, 0.0);	(686390.0, 5397592.0, 121.0, 121.0, 0.0);
(686590.0, 5397592.0, 120.0, 120.0, 0.0);	(686790.0, 5397592.0, 120.0, 120.0, 0.0);
(686990.0, 5397592.0, 120.0, 120.0, 0.0);	(687190.0, 5397592.0, 120.0, 120.0, 0.0);
(687390.0, 5397592.0, 118.0, 118.0, 0.0);	(687590.0, 5397592.0, 118.0, 118.0, 0.0);
(677590.0, 5397792.0, 168.0, 168.0, 0.0);	(677790.0, 5397792.0, 170.0, 170.0, 0.0);
(677990.0, 5397792.0, 170.0, 170.0, 0.0);	(678190.0, 5397792.0, 165.1, 165.1, 0.0);
(678390.0, 5397792.0, 169.0, 169.0, 0.0);	(678590.0, 5397792.0, 162.6, 162.6, 0.0);

(678790.0, 5397792.0,	163.4,	163.4,	0.0);	(678990.0, 5397792.0,
170.0, 170.0, 0.0);				
(679190.0, 5397792.0,	161.2,	161.2,	0.0);	(679390.0, 5397792.0,
169.3, 169.3, 0.0);				
(679590.0, 5397792.0,	159.0,	159.0,	0.0);	(679790.0, 5397792.0,
155.6, 155.6, 0.0);				
(679990.0, 5397792.0,	154.0,	154.0,	0.0);	(680190.0, 5397792.0,
154.0, 154.0, 0.0);				
(680390.0, 5397792.0,	153.0,	153.0,	0.0);	(680590.0, 5397792.0,
152.0, 152.0, 0.0);				
(680790.0, 5397792.0,	150.0,	150.0,	0.0);	(680990.0, 5397792.0,
147.2, 147.2, 0.0);				
(681190.0, 5397792.0,	145.0,	145.0,	0.0);	(681390.0, 5397792.0,
142.5, 142.5, 0.0);				
(681590.0, 5397792.0,	145.0,	145.0,	0.0);	(681790.0, 5397792.0,
144.0, 144.0, 0.0);				
(681990.0, 5397792.0,	144.0,	144.0,	0.0);	(682190.0, 5397792.0,
139.9, 139.9, 0.0);				
(682390.0, 5397792.0,	120.9,	120.9,	0.0);	(682590.0, 5397792.0,
118.0, 118.0, 0.0);				
(682790.0, 5397792.0,	118.0,	118.0,	0.0);	(682990.0, 5397792.0,
118.4, 118.4, 0.0);				
(683190.0, 5397792.0,	119.0,	119.0,	0.0);	(683390.0, 5397792.0,
127.8, 127.8, 0.0);				
(683590.0, 5397792.0,	128.2,	128.2,	0.0);	(683790.0, 5397792.0,
128.4, 128.4, 0.0);				
(683990.0, 5397792.0,	127.9,	127.9,	0.0);	(684190.0, 5397792.0,
125.7, 125.7, 0.0);				
(684390.0, 5397792.0,	125.0,	125.0,	0.0);	(684590.0, 5397792.0,
125.0, 125.0, 0.0);				
(684790.0, 5397792.0,	125.0,	125.0,	0.0);	(684990.0, 5397792.0,
124.0, 124.0, 0.0);				
(685190.0, 5397792.0,	123.0,	123.0,	0.0);	(685390.0, 5397792.0,
122.0, 122.0, 0.0);				
(685590.0, 5397792.0,	122.0,	122.0,	0.0);	(685790.0, 5397792.0,
121.0, 121.0, 0.0);				
(685990.0, 5397792.0,	121.0,	121.0,	0.0);	(686190.0, 5397792.0,
121.0, 121.0, 0.0);				
(686390.0, 5397792.0,	121.0,	121.0,	0.0);	(686590.0, 5397792.0,
120.0, 120.0, 0.0);				
(686790.0, 5397792.0,	120.0,	120.0,	0.0);	(686990.0, 5397792.0,
120.0, 120.0, 0.0);				
(687190.0, 5397792.0,	119.0,	119.0,	0.0);	(687390.0, 5397792.0,

118.0,	118.0,	0.0);							
(	687590.0,	5397792.0,	117.0,	117.0,	0.0);	(	677590.0,	5397992.0,	
170.0,	170.0,	0.0);							
(	677790.0,	5397992.0,	167.9,	167.9,	0.0);	(	677990.0,	5397992.0,	
168.0,	168.0,	0.0);							
(	678190.0,	5397992.0,	164.0,	164.0,	0.0);	(	678390.0,	5397992.0,	
165.8,	165.8,	0.0);							
(	678590.0,	5397992.0,	163.0,	163.0,	0.0);	(	678790.0,	5397992.0,	
162.0,	162.0,	0.0);							
(	678990.0,	5397992.0,	169.6,	169.6,	0.0);	(	679190.0,	5397992.0,	
160.0,	160.0,	0.0);							
(	679390.0,	5397992.0,	157.0,	157.0,	0.0);	(	679590.0,	5397992.0,	
160.0,	160.0,	0.0);							
(	679790.0,	5397992.0,	156.3,	156.3,	0.0);	(	679990.0,	5397992.0,	
153.9,	153.9,	0.0);							
(680190.0,	5397992.0,	152.2,	152.2,	0.0);	(680390.0,	5397992.0,	
154.0,	154.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(680590.0, 5397992.0, 150.0, 150.0, 0.0);	(680790.0, 5397992.0, 151.0, 151.0, 0.0);
(680990.0, 5397992.0, 146.0, 146.0, 0.0);	(681190.0, 5397992.0, 146.0, 146.0, 0.0);
(681390.0, 5397992.0, 145.0, 145.0, 0.0);	(681590.0, 5397992.0, 145.0, 145.0, 0.0);
(681790.0, 5397992.0, 143.9, 143.9, 0.0);	(681990.0, 5397992.0, 145.0, 145.0, 0.0);
(682190.0, 5397992.0, 120.5, 120.5, 0.0);	(682390.0, 5397992.0, 132.1, 140.0, 0.0);
(682590.0, 5397992.0, 118.0, 118.0, 0.0);	(682790.0, 5397992.0, 118.0, 118.0, 0.0);
(682990.0, 5397992.0, 120.0, 120.0, 0.0);	(683190.0, 5397992.0, 119.0, 119.0, 0.0);
(683390.0, 5397992.0, 130.2, 130.2, 0.0);	(683590.0, 5397992.0, 129.8, 129.8, 0.0);
(683790.0, 5397992.0, 130.0, 130.0, 0.0);	(683990.0, 5397992.0, 131.6, 131.6, 0.0);
(684190.0, 5397992.0, 126.1, 126.1, 0.0);	(684390.0, 5397992.0, 129.0, 129.0, 0.0);
(684590.0, 5397992.0, 125.0, 125.0, 0.0);	(684790.0, 5397992.0, 127.0, 127.0, 0.0);
(684990.0, 5397992.0, 123.0, 123.0, 0.0);	(685190.0, 5397992.0, 124.0, 124.0, 0.0);
(685390.0, 5397992.0, 122.0, 122.0, 0.0);	(685590.0, 5397992.0, 122.0, 122.0, 0.0);
(685790.0, 5397992.0, 121.0, 121.0, 0.0);	(685990.0, 5397992.0, 121.0, 121.0, 0.0);
(686190.0, 5397992.0, 120.0, 120.0, 0.0);	(686390.0, 5397992.0, 121.0, 121.0, 0.0);

(686590.0, 5397992.0,	120.0,	120.0,	0.0);	(686790.0, 5397992.0,
120.0, 120.0, 0.0);				
(686990.0, 5397992.0,	120.0,	120.0,	0.0);	(687190.0, 5397992.0,
119.0, 119.0, 0.0);				
(687390.0, 5397992.0,	118.0,	118.0,	0.0);	(687590.0, 5397992.0,
117.0, 117.0, 0.0);				
(677590.0, 5398192.0,	169.0,	169.0,	0.0);	(677790.0, 5398192.0,
165.0, 165.0, 0.0);				
(677990.0, 5398192.0,	166.1,	166.1,	0.0);	(678190.0, 5398192.0,
165.0, 165.0, 0.0);				
(678390.0, 5398192.0,	164.0,	164.0,	0.0);	(678590.0, 5398192.0,
163.0, 163.0, 0.0);				
(678790.0, 5398192.0,	162.0,	162.0,	0.0);	(678990.0, 5398192.0,
161.0, 161.0, 0.0);				
(679190.0, 5398192.0,	161.0,	161.0,	0.0);	(679390.0, 5398192.0,
160.0, 160.0, 0.0);				
(679590.0, 5398192.0,	160.0,	160.0,	0.0);	(679790.0, 5398192.0,
156.5, 156.5, 0.0);				
(679990.0, 5398192.0,	153.0,	153.0,	0.0);	(680190.0, 5398192.0,
151.0, 151.0, 0.0);				
(680390.0, 5398192.0,	150.0,	150.0,	0.0);	(680590.0, 5398192.0,
150.0, 150.0, 0.0);				
(680790.0, 5398192.0,	149.0,	149.0,	0.0);	(680990.0, 5398192.0,
145.7, 145.7, 0.0);				
(681190.0, 5398192.0,	145.0,	145.0,	0.0);	(681390.0, 5398192.0,
144.0, 144.0, 0.0);				
(681590.0, 5398192.0,	145.0,	145.0,	0.0);	(681790.0, 5398192.0,
146.0, 146.0, 0.0);				
(681990.0, 5398192.0,	143.9,	143.9,	0.0);	(682190.0, 5398192.0,
129.5, 141.0, 0.0);				
(682390.0, 5398192.0,	121.0,	121.0,	0.0);	(682590.0, 5398192.0,
118.0, 118.0, 0.0);				
(682790.0, 5398192.0,	118.0,	118.0,	0.0);	(682990.0, 5398192.0,
119.0, 119.0, 0.0);				
(683190.0, 5398192.0,	120.0,	130.0,	0.0);	(683390.0, 5398192.0,
131.1, 131.1, 0.0);				
(683590.0, 5398192.0,	134.0,	134.0,	0.0);	(683790.0, 5398192.0,
134.0, 134.0, 0.0);				
(683990.0, 5398192.0,	131.0,	131.0,	0.0);	(684190.0, 5398192.0,
131.0, 131.0, 0.0);				
(684390.0, 5398192.0,	128.8,	128.8,	0.0);	(684590.0, 5398192.0,
129.0, 129.0, 0.0);				
(684790.0, 5398192.0,	127.6,	127.6,	0.0);	(684990.0, 5398192.0,

124.0,	124.0,	0.0);							
(	685190.0,	5398192.0,	123.0,	123.0,	0.0);	(	685390.0,	5398192.0,	
122.0,	122.0,	0.0);							
(	685590.0,	5398192.0,	122.0,	122.0,	0.0);	(	685790.0,	5398192.0,	
123.0,	123.0,	0.0);							
(	685990.0,	5398192.0,	122.1,	122.1,	0.0);	(	686190.0,	5398192.0,	
121.0,	121.0,	0.0);							
(	686390.0,	5398192.0,	121.0,	121.0,	0.0);	(	686590.0,	5398192.0,	
121.1,	121.1,	0.0);							
(	686790.0,	5398192.0,	120.0,	120.0,	0.0);	(	686990.0,	5398192.0,	
120.0,	120.0,	0.0);							
(	687190.0,	5398192.0,	119.0,	119.0,	0.0);	(	687390.0,	5398192.0,	
118.0,	118.0,	0.0);							
(	687590.0,	5398192.0,	117.0,	117.0,	0.0);	(	677590.0,	5398392.0,	
167.5,	167.5,	0.0);							
(677790.0,	5398392.0,	165.0,	165.0,	0.0);	(677990.0,	5398392.0,	
165.0,	165.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(678190.0, 5398392.0, 165.0, 165.0, 0.0);	(678390.0, 5398392.0,
164.2, 164.2, 0.0);	
(678590.0, 5398392.0, 163.2, 163.2, 0.0);	(678790.0, 5398392.0,
163.0, 163.0, 0.0);	
(678990.0, 5398392.0, 162.0, 162.0, 0.0);	(679190.0, 5398392.0,
161.2, 161.2, 0.0);	
(679390.0, 5398392.0, 160.0, 160.0, 0.0);	(679590.0, 5398392.0,
160.0, 160.0, 0.0);	
(679790.0, 5398392.0, 156.1, 156.1, 0.0);	(679990.0, 5398392.0,
153.0, 153.0, 0.0);	
(680190.0, 5398392.0, 152.0, 152.0, 0.0);	(680390.0, 5398392.0,
150.0, 150.0, 0.0);	
(680590.0, 5398392.0, 150.0, 150.0, 0.0);	(680790.0, 5398392.0,
147.9, 147.9, 0.0);	
(680990.0, 5398392.0, 143.0, 143.0, 0.0);	(681190.0, 5398392.0,
142.4, 142.4, 0.0);	
(681390.0, 5398392.0, 144.0, 144.0, 0.0);	(681590.0, 5398392.0,
146.0, 146.0, 0.0);	
(681790.0, 5398392.0, 146.0, 146.0, 0.0);	(681990.0, 5398392.0,
146.0, 146.0, 0.0);	
(682190.0, 5398392.0, 128.6, 145.0, 0.0);	(682390.0, 5398392.0,
120.0, 120.0, 0.0);	
(682590.0, 5398392.0, 118.0, 118.0, 0.0);	(682790.0, 5398392.0,
118.0, 118.0, 0.0);	
(682990.0, 5398392.0, 119.0, 119.0, 0.0);	(683190.0, 5398392.0,
120.1, 134.0, 0.0);	
(683390.0, 5398392.0, 134.0, 134.0, 0.0);	(683590.0, 5398392.0,
136.0, 136.0, 0.0);	
(683790.0, 5398392.0, 134.0, 134.0, 0.0);	(683990.0, 5398392.0,
132.0, 132.0, 0.0);	

(684190.0, 5398392.0,	132.0,	132.0,	0.0);	(684390.0, 5398392.0,
130.0, 130.0, 0.0);				
(684590.0, 5398392.0,	130.0,	130.0,	0.0);	(684790.0, 5398392.0,
130.0, 130.0, 0.0);				
(684990.0, 5398392.0,	126.0,	126.0,	0.0);	(685190.0, 5398392.0,
124.0, 124.0, 0.0);				
(685390.0, 5398392.0,	123.0,	123.0,	0.0);	(685590.0, 5398392.0,
123.0, 123.0, 0.0);				
(685790.0, 5398392.0,	123.0,	123.0,	0.0);	(685990.0, 5398392.0,
123.0, 123.0, 0.0);				
(686190.0, 5398392.0,	121.0,	121.0,	0.0);	(686390.0, 5398392.0,
123.0, 123.0, 0.0);				
(686590.0, 5398392.0,	121.8,	121.8,	0.0);	(686790.0, 5398392.0,
120.0, 120.0, 0.0);				
(686990.0, 5398392.0,	120.0,	120.0,	0.0);	(687190.0, 5398392.0,
119.0, 119.0, 0.0);				
(687390.0, 5398392.0,	118.0,	118.0,	0.0);	(687590.0, 5398392.0,
117.0, 117.0, 0.0);				
(677590.0, 5398592.0,	168.0,	168.0,	0.0);	(677790.0, 5398592.0,
166.0, 166.0, 0.0);				
(677990.0, 5398592.0,	165.7,	165.7,	0.0);	(678190.0, 5398592.0,
165.0, 165.0, 0.0);				
(678390.0, 5398592.0,	165.0,	165.0,	0.0);	(678590.0, 5398592.0,
164.9, 164.9, 0.0);				
(678790.0, 5398592.0,	165.0,	165.0,	0.0);	(678990.0, 5398592.0,
163.4, 163.4, 0.0);				
(679190.0, 5398592.0,	169.8,	169.8,	0.0);	(679390.0, 5398592.0,
160.8, 170.0, 0.0);				
(679590.0, 5398592.0,	159.0,	159.0,	0.0);	(679790.0, 5398592.0,
156.7, 156.7, 0.0);				
(679990.0, 5398592.0,	153.0,	153.0,	0.0);	(680190.0, 5398592.0,
152.0, 152.0, 0.0);				
(680390.0, 5398592.0,	150.0,	150.0,	0.0);	(680590.0, 5398592.0,
149.0, 149.0, 0.0);				
(680790.0, 5398592.0,	146.9,	146.9,	0.0);	(680990.0, 5398592.0,
140.0, 140.0, 0.0);				
(681190.0, 5398592.0,	141.0,	141.0,	0.0);	(681390.0, 5398592.0,
144.0, 144.0, 0.0);				
(681590.0, 5398592.0,	145.3,	145.3,	0.0);	(681790.0, 5398592.0,
146.0, 146.0, 0.0);				
(681990.0, 5398592.0,	144.9,	144.9,	0.0);	(682190.0, 5398592.0,
123.4, 147.0, 0.0);				
(682390.0, 5398592.0,	120.5,	120.5,	0.0);	(682590.0, 5398592.0,

117.4,	117.4,	0.0);							
(	682790.0,	5398592.0,	118.0,	118.0,	0.0);	(	682990.0,	5398592.0,	
119.0,	119.0,	0.0);							
(	683190.0,	5398592.0,	121.9,	135.0,	0.0);	(	683390.0,	5398592.0,	
135.2,	135.2,	0.0);							
(	683590.0,	5398592.0,	137.0,	137.0,	0.0);	(	683790.0,	5398592.0,	
133.0,	133.0,	0.0);							
(	683990.0,	5398592.0,	132.0,	132.0,	0.0);	(	684190.0,	5398592.0,	
132.0,	132.0,	0.0);							
(	684390.0,	5398592.0,	131.0,	131.0,	0.0);	(	684590.0,	5398592.0,	
130.0,	130.0,	0.0);							
(	684790.0,	5398592.0,	131.0,	131.0,	0.0);	(	684990.0,	5398592.0,	
128.0,	128.0,	0.0);							
(	685190.0,	5398592.0,	125.0,	125.0,	0.0);	(	685390.0,	5398592.0,	
123.0,	123.0,	0.0);							
(685590.0,	5398592.0,	123.0,	123.0,	0.0);	(685790.0,	5398592.0,	
123.0,	123.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(685990.0, 5398592.0,	122.5,	122.5,	0.0);	(686190.0, 5398592.0,
121.0, 121.0, 0.0);				
(686390.0, 5398592.0,	123.0,	123.0,	0.0);	(686590.0, 5398592.0,
122.0, 122.0, 0.0);				
(686790.0, 5398592.0,	121.0,	121.0,	0.0);	(686990.0, 5398592.0,
120.0, 120.0, 0.0);				
(687190.0, 5398592.0,	119.2,	119.2,	0.0);	(687390.0, 5398592.0,
118.0, 118.0, 0.0);				
(687590.0, 5398592.0,	117.0,	117.0,	0.0);	(677590.0, 5398792.0,
170.0, 170.0, 0.0);				
(677790.0, 5398792.0,	169.0,	169.0,	0.0);	(677990.0, 5398792.0,
167.0, 167.0, 0.0);				
(678190.0, 5398792.0,	165.0,	165.0,	0.0);	(678390.0, 5398792.0,
165.8, 165.8, 0.0);				
(678590.0, 5398792.0,	167.2,	167.2,	0.0);	(678790.0, 5398792.0,
167.0, 167.0, 0.0);				
(678990.0, 5398792.0,	166.9,	166.9,	0.0);	(679190.0, 5398792.0,
170.0, 170.0, 0.0);				
(679390.0, 5398792.0,	161.8,	161.8,	0.0);	(679590.0, 5398792.0,
158.0, 158.0, 0.0);				
(679790.0, 5398792.0,	156.0,	156.0,	0.0);	(679990.0, 5398792.0,
153.1, 153.1, 0.0);				
(680190.0, 5398792.0,	151.0,	151.0,	0.0);	(680390.0, 5398792.0,
148.0, 148.0, 0.0);				
(680590.0, 5398792.0,	149.0,	149.0,	0.0);	(680790.0, 5398792.0,
147.0, 147.0, 0.0);				
(680990.0, 5398792.0,	141.0,	141.0,	0.0);	(681190.0, 5398792.0,
140.0, 140.0, 0.0);				
(681390.0, 5398792.0,	140.0,	140.0,	0.0);	(681590.0, 5398792.0,
141.0, 141.0, 0.0);				

(681790.0, 5398792.0,	141.9,	141.9,	0.0);	(681990.0, 5398792.0,
132.3, 142.0, 0.0);				
(682190.0, 5398792.0,	126.5,	126.5,	0.0);	(682390.0, 5398792.0,
125.2, 125.2, 0.0);				
(682590.0, 5398792.0,	120.0,	120.0,	0.0);	(682790.0, 5398792.0,
119.6, 119.6, 0.0);				
(682990.0, 5398792.0,	120.0,	120.0,	0.0);	(683190.0, 5398792.0,
120.3, 134.0, 0.0);				
(683390.0, 5398792.0,	133.2,	133.2,	0.0);	(683590.0, 5398792.0,
136.0, 136.0, 0.0);				
(683790.0, 5398792.0,	133.4,	133.4,	0.0);	(683990.0, 5398792.0,
132.0, 132.0, 0.0);				
(684190.0, 5398792.0,	131.0,	131.0,	0.0);	(684390.0, 5398792.0,
131.0, 131.0, 0.0);				
(684590.0, 5398792.0,	131.0,	131.0,	0.0);	(684790.0, 5398792.0,
131.0, 131.0, 0.0);				
(684990.0, 5398792.0,	130.0,	130.0,	0.0);	(685190.0, 5398792.0,
125.0, 125.0, 0.0);				
(685390.0, 5398792.0,	123.0,	123.0,	0.0);	(685590.0, 5398792.0,
123.0, 123.0, 0.0);				
(685790.0, 5398792.0,	123.0,	123.0,	0.0);	(685990.0, 5398792.0,
123.0, 123.0, 0.0);				
(686190.0, 5398792.0,	122.0,	122.0,	0.0);	(686390.0, 5398792.0,
122.0, 122.0, 0.0);				
(686590.0, 5398792.0,	122.0,	122.0,	0.0);	(686790.0, 5398792.0,
122.0, 122.0, 0.0);				
(686990.0, 5398792.0,	121.0,	121.0,	0.0);	(687190.0, 5398792.0,
120.0, 120.0, 0.0);				
(687390.0, 5398792.0,	118.8,	118.8,	0.0);	(687590.0, 5398792.0,
117.0, 117.0, 0.0);				
(677590.0, 5398992.0,	170.0,	170.0,	0.0);	(677790.0, 5398992.0,
169.0, 169.0, 0.0);				
(677990.0, 5398992.0,	167.0,	167.0,	0.0);	(678190.0, 5398992.0,
166.0, 166.0, 0.0);				
(678390.0, 5398992.0,	166.0,	166.0,	0.0);	(678590.0, 5398992.0,
170.0, 170.0, 0.0);				
(678790.0, 5398992.0,	168.0,	168.0,	0.0);	(678990.0, 5398992.0,
168.0, 168.0, 0.0);				
(679190.0, 5398992.0,	169.0,	169.0,	0.0);	(679390.0, 5398992.0,
159.0, 159.0, 0.0);				
(679590.0, 5398992.0,	157.0,	157.0,	0.0);	(679790.0, 5398992.0,
155.6, 155.6, 0.0);				
(679990.0, 5398992.0,	154.0,	154.0,	0.0);	(680190.0, 5398992.0,

151.0,	151.0,	0.0);							
(	680390.0,	5398992.0,	150.0,	150.0,	0.0);	(	680590.0,	5398992.0,	
149.0,	149.0,	0.0);							
(	680790.0,	5398992.0,	147.7,	147.7,	0.0);	(	680990.0,	5398992.0,	
142.0,	142.0,	0.0);							
(	681190.0,	5398992.0,	140.0,	140.0,	0.0);	(	681390.0,	5398992.0,	
139.7,	139.7,	0.0);							
(	681590.0,	5398992.0,	140.5,	140.5,	0.0);	(	681790.0,	5398992.0,	
140.0,	140.0,	0.0);							
(	681990.0,	5398992.0,	140.0,	140.0,	0.0);	(	682190.0,	5398992.0,	
129.0,	129.0,	0.0);							
(	682390.0,	5398992.0,	128.0,	128.0,	0.0);	(	682590.0,	5398992.0,	
120.0,	120.0,	0.0);							
(	682790.0,	5398992.0,	120.0,	120.0,	0.0);	(	682990.0,	5398992.0,	
120.0,	120.0,	0.0);							
(683190.0,	5398992.0,	120.0,	120.0,	0.0);	(683390.0,	5398992.0,	
133.9,	133.9,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(683590.0, 5398992.0, 135.0, 135.0, 0.0);	(683790.0, 5398992.0,
134.0, 134.0, 0.0);	
(683990.0, 5398992.0, 132.0, 132.0, 0.0);	(684190.0, 5398992.0,
132.0, 132.0, 0.0);	
(684390.0, 5398992.0, 131.0, 131.0, 0.0);	(684590.0, 5398992.0,
131.0, 131.0, 0.0);	
(684790.0, 5398992.0, 131.0, 131.0, 0.0);	(684990.0, 5398992.0,
130.0, 130.0, 0.0);	
(685190.0, 5398992.0, 125.7, 125.7, 0.0);	(685390.0, 5398992.0,
124.0, 124.0, 0.0);	
(685590.0, 5398992.0, 124.0, 124.0, 0.0);	(685790.0, 5398992.0,
124.0, 124.0, 0.0);	
(685990.0, 5398992.0, 124.0, 124.0, 0.0);	(686190.0, 5398992.0,
123.0, 123.0, 0.0);	
(686390.0, 5398992.0, 122.0, 122.0, 0.0);	(686590.0, 5398992.0,
122.0, 122.0, 0.0);	
(686790.0, 5398992.0, 121.2, 121.2, 0.0);	(686990.0, 5398992.0,
122.0, 122.0, 0.0);	
(687190.0, 5398992.0, 120.0, 120.0, 0.0);	(687390.0, 5398992.0,
118.4, 118.4, 0.0);	
(687590.0, 5398992.0, 117.0, 117.0, 0.0);	(677590.0, 5399192.0,
169.0, 169.0, 0.0);	
(677790.0, 5399192.0, 170.0, 170.0, 0.0);	(677990.0, 5399192.0,
167.9, 167.9, 0.0);	
(678190.0, 5399192.0, 166.5, 166.5, 0.0);	(678390.0, 5399192.0,
168.0, 168.0, 0.0);	
(678590.0, 5399192.0, 166.3, 166.3, 0.0);	(678790.0, 5399192.0,
164.5, 164.5, 0.0);	
(678990.0, 5399192.0, 169.9, 169.9, 0.0);	(679190.0, 5399192.0,
162.1, 162.1, 0.0);	

(679390.0, 5399192.0,	159.0,	159.0,	0.0);	(679590.0, 5399192.0,
156.0, 156.0, 0.0);				
(679790.0, 5399192.0,	154.0,	154.0,	0.0);	(679990.0, 5399192.0,
153.0, 153.0, 0.0);				
(680190.0, 5399192.0,	150.0,	150.0,	0.0);	(680390.0, 5399192.0,
150.0, 150.0, 0.0);				
(680590.0, 5399192.0,	148.0,	148.0,	0.0);	(680790.0, 5399192.0,
144.3, 144.3, 0.0);				
(680990.0, 5399192.0,	141.0,	141.0,	0.0);	(681190.0, 5399192.0,
140.0, 140.0, 0.0);				
(681390.0, 5399192.0,	140.0,	140.0,	0.0);	(681590.0, 5399192.0,
140.0, 140.0, 0.0);				
(681790.0, 5399192.0,	141.0,	141.0,	0.0);	(681990.0, 5399192.0,
141.0, 141.0, 0.0);				
(682190.0, 5399192.0,	129.0,	129.0,	0.0);	(682390.0, 5399192.0,
128.0, 128.0, 0.0);				
(682590.0, 5399192.0,	120.0,	120.0,	0.0);	(682790.0, 5399192.0,
120.0, 120.0, 0.0);				
(682990.0, 5399192.0,	120.0,	120.0,	0.0);	(683190.0, 5399192.0,
121.2, 121.2, 0.0);				
(683390.0, 5399192.0,	135.0,	135.0,	0.0);	(683590.0, 5399192.0,
136.0, 136.0, 0.0);				
(683790.0, 5399192.0,	135.0,	135.0,	0.0);	(683990.0, 5399192.0,
133.0, 133.0, 0.0);				
(684190.0, 5399192.0,	133.0,	133.0,	0.0);	(684390.0, 5399192.0,
132.0, 132.0, 0.0);				
(684590.0, 5399192.0,	131.0,	131.0,	0.0);	(684790.0, 5399192.0,
131.0, 131.0, 0.0);				
(684990.0, 5399192.0,	130.0,	130.0,	0.0);	(685190.0, 5399192.0,
126.7, 126.7, 0.0);				
(685390.0, 5399192.0,	126.0,	126.0,	0.0);	(685590.0, 5399192.0,
125.0, 125.0, 0.0);				
(685790.0, 5399192.0,	124.0,	124.0,	0.0);	(685990.0, 5399192.0,
123.0, 123.0, 0.0);				
(686190.0, 5399192.0,	122.9,	122.9,	0.0);	(686390.0, 5399192.0,
122.0, 122.0, 0.0);				
(686590.0, 5399192.0,	121.0,	121.0,	0.0);	(686790.0, 5399192.0,
121.0, 121.0, 0.0);				
(686990.0, 5399192.0,	121.0,	121.0,	0.0);	(687190.0, 5399192.0,
120.0, 120.0, 0.0);				
(687390.0, 5399192.0,	118.0,	118.0,	0.0);	(687590.0, 5399192.0,
117.0, 117.0, 0.0);				
(677590.0, 5399392.0,	170.0,	170.0,	0.0);	(677790.0, 5399392.0,

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681190.0, 5399392.0,	140.6,	140.6,	0.0);	(681390.0, 5399392.0,
138.3, 140.0, 0.0);				
(681590.0, 5399392.0,	140.0,	140.0,	0.0);	(681790.0, 5399392.0,
140.0, 140.0, 0.0);				
(681990.0, 5399392.0,	140.6,	140.6,	0.0);	(682190.0, 5399392.0,
129.0, 129.0, 0.0);				
(682390.0, 5399392.0,	124.6,	124.6,	0.0);	(682590.0, 5399392.0,
120.0, 120.0, 0.0);				
(682790.0, 5399392.0,	120.0,	120.0,	0.0);	(682990.0, 5399392.0,
120.0, 120.0, 0.0);				
(683190.0, 5399392.0,	122.7,	125.0,	0.0);	(683390.0, 5399392.0,
136.0, 136.0, 0.0);				
(683590.0, 5399392.0,	136.0,	136.0,	0.0);	(683790.0, 5399392.0,
135.0, 135.0, 0.0);				
(683990.0, 5399392.0,	134.0,	134.0,	0.0);	(684190.0, 5399392.0,
133.0, 133.0, 0.0);				
(684390.0, 5399392.0,	132.0,	132.0,	0.0);	(684590.0, 5399392.0,
131.1, 131.1, 0.0);				
(684790.0, 5399392.0,	131.0,	131.0,	0.0);	(684990.0, 5399392.0,
130.0, 130.0, 0.0);				
(685190.0, 5399392.0,	127.0,	127.0,	0.0);	(685390.0, 5399392.0,
126.0, 126.0, 0.0);				
(685590.0, 5399392.0,	124.9,	124.9,	0.0);	(685790.0, 5399392.0,
123.0, 123.0, 0.0);				
(685990.0, 5399392.0,	122.0,	122.0,	0.0);	(686190.0, 5399392.0,
122.0, 122.0, 0.0);				
(686390.0, 5399392.0,	121.0,	121.0,	0.0);	(686590.0, 5399392.0,
121.0, 121.0, 0.0);				
(686790.0, 5399392.0,	120.0,	120.0,	0.0);	(686990.0, 5399392.0,
120.0, 120.0, 0.0);				

(687190.0, 5399392.0,	119.0,	119.0,	0.0);	(687390.0, 5399392.0,
118.0, 118.0, 0.0);				
(687590.0, 5399392.0,	116.0,	116.0,	0.0);	(677590.0, 5399592.0,
168.6, 168.6, 0.0);				
(677790.0, 5399592.0,	169.0,	169.0,	0.0);	(677990.0, 5399592.0,
167.2, 167.2, 0.0);				
(678190.0, 5399592.0,	170.0,	170.0,	0.0);	(678390.0, 5399592.0,
167.7, 167.7, 0.0);				
(678590.0, 5399592.0,	162.0,	162.0,	0.0);	(678790.0, 5399592.0,
161.0, 161.0, 0.0);				
(678990.0, 5399592.0,	163.0,	163.0,	0.0);	(679190.0, 5399592.0,
160.0, 160.0, 0.0);				
(679390.0, 5399592.0,	159.0,	159.0,	0.0);	(679590.0, 5399592.0,
156.0, 156.0, 0.0);				
(679790.0, 5399592.0,	157.3,	157.3,	0.0);	(679990.0, 5399592.0,
158.6, 158.6, 0.0);				
(680190.0, 5399592.0,	151.5,	151.5,	0.0);	(680390.0, 5399592.0,
150.0, 150.0, 0.0);				
(680590.0, 5399592.0,	140.0,	140.0,	0.0);	(680790.0, 5399592.0,
140.0, 140.0, 0.0);				
(680990.0, 5399592.0,	140.0,	140.0,	0.0);	(681190.0, 5399592.0,
140.0, 140.0, 0.0);				
(681390.0, 5399592.0,	142.1,	142.1,	0.0);	(681590.0, 5399592.0,
142.0, 142.0, 0.0);				
(681790.0, 5399592.0,	138.0,	140.0,	0.0);	(681990.0, 5399592.0,
135.4, 139.0, 0.0);				
(682190.0, 5399592.0,	126.0,	126.0,	0.0);	(682390.0, 5399592.0,
120.1, 120.1, 0.0);				
(682590.0, 5399592.0,	120.0,	120.0,	0.0);	(682790.0, 5399592.0,
120.0, 120.0, 0.0);				
(682990.0, 5399592.0,	120.0,	120.0,	0.0);	(683190.0, 5399592.0,
128.8, 132.0, 0.0);				
(683390.0, 5399592.0,	137.0,	137.0,	0.0);	(683590.0, 5399592.0,
136.0, 136.0, 0.0);				
(683790.0, 5399592.0,	135.0,	135.0,	0.0);	(683990.0, 5399592.0,
134.0, 134.0, 0.0);				
(684190.0, 5399592.0,	133.0,	133.0,	0.0);	(684390.0, 5399592.0,
133.0, 133.0, 0.0);				
(684590.0, 5399592.0,	132.0,	132.0,	0.0);	(684790.0, 5399592.0,
131.0, 131.0, 0.0);				
(684990.0, 5399592.0,	130.0,	130.0,	0.0);	(685190.0, 5399592.0,
128.0, 128.0, 0.0);				
(685390.0, 5399592.0,	125.0,	125.0,	0.0);	(685590.0, 5399592.0,

124.0,	124.0,	0.0);							
(	685790.0,	5399592.0,	123.0,	123.0,	0.0);	(	685990.0,	5399592.0,	
122.0,	122.0,	0.0);							
(	686190.0,	5399592.0,	121.0,	121.0,	0.0);	(	686390.0,	5399592.0,	
120.0,	120.0,	0.0);							
(	686590.0,	5399592.0,	120.0,	120.0,	0.0);	(	686790.0,	5399592.0,	
119.0,	119.0,	0.0);							
(	686990.0,	5399592.0,	119.0,	119.0,	0.0);	(	687190.0,	5399592.0,	
118.0,	118.0,	0.0);							
(	687390.0,	5399592.0,	116.5,	116.5,	0.0);	(	687590.0,	5399592.0,	
116.0,	116.0,	0.0);							
(	677590.0,	5399792.0,	161.4,	161.4,	0.0);	(	677790.0,	5399792.0,	
162.3,	162.3,	0.0);							
(	677990.0,	5399792.0,	162.8,	162.8,	0.0);	(	678190.0,	5399792.0,	
165.8,	165.8,	0.0);							
(678390.0,	5399792.0,	163.1,	163.1,	0.0);	(678590.0,	5399792.0,	
160.7,	160.7,	0.0);							

*** AERMOD - VERSION 09292 ***
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*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(678790.0, 5399792.0, 161.0, 161.0, 0.0);	(678990.0, 5399792.0, 160.0, 160.0, 0.0);
(679190.0, 5399792.0, 153.5, 153.5, 0.0);	(679390.0, 5399792.0, 154.0, 154.0, 0.0);
(679590.0, 5399792.0, 152.8, 152.8, 0.0);	(679790.0, 5399792.0, 150.1, 150.1, 0.0);
(679990.0, 5399792.0, 154.1, 154.1, 0.0);	(680190.0, 5399792.0, 140.0, 140.0, 0.0);
(680390.0, 5399792.0, 148.9, 148.9, 0.0);	(680590.0, 5399792.0, 142.3, 142.3, 0.0);
(680790.0, 5399792.0, 141.6, 141.6, 0.0);	(680990.0, 5399792.0, 148.0, 148.0, 0.0);
(681190.0, 5399792.0, 144.0, 144.0, 0.0);	(681390.0, 5399792.0, 141.0, 141.0, 0.0);
(681590.0, 5399792.0, 143.9, 143.9, 0.0);	(681790.0, 5399792.0, 123.7, 123.7, 0.0);
(681990.0, 5399792.0, 125.1, 141.0, 0.0);	(682190.0, 5399792.0, 120.0, 120.0, 0.0);
(682390.0, 5399792.0, 120.0, 120.0, 0.0);	(682590.0, 5399792.0, 120.0, 120.0, 0.0);
(682790.0, 5399792.0, 120.0, 120.0, 0.0);	(682990.0, 5399792.0, 120.7, 131.0, 0.0);
(683190.0, 5399792.0, 134.5, 134.5, 0.0);	(683390.0, 5399792.0, 137.0, 137.0, 0.0);
(683590.0, 5399792.0, 136.0, 136.0, 0.0);	(683790.0, 5399792.0, 136.0, 136.0, 0.0);
(683990.0, 5399792.0, 135.0, 135.0, 0.0);	(684190.0, 5399792.0, 134.0, 134.0, 0.0);
(684390.0, 5399792.0, 134.0, 134.0, 0.0);	(684590.0, 5399792.0, 132.2, 132.2, 0.0);

(684790.0, 5399792.0,	131.0,	131.0,	0.0);	(684990.0, 5399792.0,
129.0, 129.0, 0.0);				
(685190.0, 5399792.0,	126.0,	126.0,	0.0);	(685390.0, 5399792.0,
124.0, 124.0, 0.0);				
(685590.0, 5399792.0,	123.0,	123.0,	0.0);	(685790.0, 5399792.0,
122.0, 122.0, 0.0);				
(685990.0, 5399792.0,	121.0,	121.0,	0.0);	(686190.0, 5399792.0,
120.0, 120.0, 0.0);				
(686390.0, 5399792.0,	120.0,	120.0,	0.0);	(686590.0, 5399792.0,
119.0, 119.0, 0.0);				
(686790.0, 5399792.0,	118.0,	118.0,	0.0);	(686990.0, 5399792.0,
117.8, 117.8, 0.0);				
(687190.0, 5399792.0,	116.8,	116.8,	0.0);	(687390.0, 5399792.0,
116.0, 116.0, 0.0);				
(687590.0, 5399792.0,	115.0,	115.0,	0.0);	(677590.0, 5399992.0,
162.0, 162.0, 0.0);				
(677790.0, 5399992.0,	160.0,	160.0,	0.0);	(677990.0, 5399992.0,
159.0, 159.0, 0.0);				
(678190.0, 5399992.0,	160.9,	160.9,	0.0);	(678390.0, 5399992.0,
161.0, 161.0, 0.0);				
(678590.0, 5399992.0,	160.0,	160.0,	0.0);	(678790.0, 5399992.0,
160.0, 160.0, 0.0);				
(678990.0, 5399992.0,	160.0,	160.0,	0.0);	(679190.0, 5399992.0,
156.3, 156.3, 0.0);				
(679390.0, 5399992.0,	150.2,	150.2,	0.0);	(679590.0, 5399992.0,
150.0, 150.0, 0.0);				
(679790.0, 5399992.0,	150.0,	150.0,	0.0);	(679990.0, 5399992.0,
150.0, 150.0, 0.0);				
(680190.0, 5399992.0,	149.0,	149.0,	0.0);	(680390.0, 5399992.0,
144.6, 144.6, 0.0);				
(680590.0, 5399992.0,	141.2,	141.2,	0.0);	(680790.0, 5399992.0,
145.0, 145.0, 0.0);				
(680990.0, 5399992.0,	146.0,	146.0,	0.0);	(681190.0, 5399992.0,
147.8, 147.8, 0.0);				
(681390.0, 5399992.0,	148.3,	148.3,	0.0);	(681590.0, 5399992.0,
143.0, 143.0, 0.0);				
(681790.0, 5399992.0,	141.0,	141.0,	0.0);	(681990.0, 5399992.0,
121.8, 141.0, 0.0);				
(682190.0, 5399992.0,	120.2,	120.2,	0.0);	(682390.0, 5399992.0,
120.0, 120.0, 0.0);				
(682590.0, 5399992.0,	120.0,	120.0,	0.0);	(682790.0, 5399992.0,
120.0, 120.0, 0.0);				
(682990.0, 5399992.0,	131.9,	131.9,	0.0);	(683190.0, 5399992.0,

136.0,	136.0,	0.0);							
(	683390.0,	5399992.0,	138.0,	138.0,	0.0);	(	683590.0,	5399992.0,	
137.0,	137.0,	0.0);							
(	683790.0,	5399992.0,	137.0,	137.0,	0.0);	(	683990.0,	5399992.0,	
136.0,	136.0,	0.0);							
(	684190.0,	5399992.0,	135.0,	135.0,	0.0);	(	684390.0,	5399992.0,	
135.0,	135.0,	0.0);							
(	684590.0,	5399992.0,	132.0,	132.0,	0.0);	(	684790.0,	5399992.0,	
129.9,	129.9,	0.0);							
(	684990.0,	5399992.0,	127.7,	127.7,	0.0);	(	685190.0,	5399992.0,	
124.6,	124.6,	0.0);							
(	685390.0,	5399992.0,	123.0,	123.0,	0.0);	(	685590.0,	5399992.0,	
121.8,	121.8,	0.0);							
(	685790.0,	5399992.0,	120.5,	120.5,	0.0);	(	685990.0,	5399992.0,	
120.0,	120.0,	0.0);							
(686190.0,	5399992.0,	119.4,	119.4,	0.0);	(686390.0,	5399992.0,	
119.0,	119.0,	0.0);							

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*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(686590.0, 5399992.0, 117.0, 117.0, 0.0);	(686790.0, 5399992.0, 116.0, 116.0, 0.0);
(686990.0, 5399992.0, 116.0, 116.0, 0.0);	(687190.0, 5399992.0, 115.0, 115.0, 0.0);
(687390.0, 5399992.0, 115.0, 115.0, 0.0);	(687590.0, 5399992.0, 161.0, 161.0, 0.0);
(677590.0, 5400192.0, 161.0, 161.0, 0.0);	(677790.0, 5400192.0, 160.4, 160.4, 0.0);
(677990.0, 5400192.0, 160.4, 160.4, 0.0);	(678190.0, 5400192.0, 160.0, 160.0, 0.0);
(678390.0, 5400192.0, 160.0, 160.0, 0.0);	(678590.0, 5400192.0, 160.0, 160.0, 0.0);
(678790.0, 5400192.0, 160.0, 160.0, 0.0);	(678990.0, 5400192.0, 164.0, 164.0, 0.0);
(679190.0, 5400192.0, 164.0, 164.0, 0.0);	(679390.0, 5400192.0, 157.0, 157.0, 0.0);
(679590.0, 5400192.0, 157.0, 157.0, 0.0);	(679790.0, 5400192.0, 150.0, 150.0, 0.0);
(679990.0, 5400192.0, 150.0, 150.0, 0.0);	(680190.0, 5400192.0, 148.0, 148.0, 0.0);
(680390.0, 5400192.0, 148.0, 148.0, 0.0);	(680590.0, 5400192.0, 142.8, 142.8, 0.0);
(680790.0, 5400192.0, 142.8, 142.8, 0.0);	(680990.0, 5400192.0, 149.0, 149.0, 0.0);
(681190.0, 5400192.0, 149.0, 149.0, 0.0);	(681390.0, 5400192.0, 146.0, 146.0, 0.0);
(681590.0, 5400192.0, 146.0, 146.0, 0.0);	(681790.0, 5400192.0, 140.0, 140.0, 0.0);
(681990.0, 5400192.0, 140.0, 140.0, 0.0);	(682190.0, 5400192.0, 120.0, 120.0, 0.0);
(681990.0, 5400192.0, 120.0, 120.0, 0.0);	

(682390.0, 5400192.0,	120.0,	120.0,	0.0);	(682590.0, 5400192.0,
120.0, 120.0, 0.0);				
(682790.0, 5400192.0,	130.0,	130.0,	0.0);	(682990.0, 5400192.0,
135.8, 135.8, 0.0);				
(683190.0, 5400192.0,	138.0,	138.0,	0.0);	(683390.0, 5400192.0,
139.0, 139.0, 0.0);				
(683590.0, 5400192.0,	139.9,	139.9,	0.0);	(683790.0, 5400192.0,
137.7, 137.7, 0.0);				
(683990.0, 5400192.0,	136.0,	136.0,	0.0);	(684190.0, 5400192.0,
136.0, 136.0, 0.0);				
(684390.0, 5400192.0,	135.0,	135.0,	0.0);	(684590.0, 5400192.0,
133.0, 133.0, 0.0);				
(684790.0, 5400192.0,	129.3,	129.3,	0.0);	(684990.0, 5400192.0,
126.0, 126.0, 0.0);				
(685190.0, 5400192.0,	124.0,	124.0,	0.0);	(685390.0, 5400192.0,
122.0, 122.0, 0.0);				
(685590.0, 5400192.0,	120.0,	120.0,	0.0);	(685790.0, 5400192.0,
120.0, 120.0, 0.0);				
(685990.0, 5400192.0,	119.0,	119.0,	0.0);	(686190.0, 5400192.0,
118.8, 118.8, 0.0);				
(686390.0, 5400192.0,	118.0,	118.0,	0.0);	(686590.0, 5400192.0,
117.0, 117.0, 0.0);				
(686790.0, 5400192.0,	116.0,	116.0,	0.0);	(686990.0, 5400192.0,
116.0, 116.0, 0.0);				
(687190.0, 5400192.0,	116.0,	116.0,	0.0);	(687390.0, 5400192.0,
115.0, 115.0, 0.0);				
(687590.0, 5400192.0,	114.0,	114.0,	0.0);	(677590.0, 5400392.0,
169.4, 169.4, 0.0);				
(677790.0, 5400392.0,	164.5,	164.5,	0.0);	(677990.0, 5400392.0,
165.3, 165.3, 0.0);				
(678190.0, 5400392.0,	165.1,	165.1,	0.0);	(678390.0, 5400392.0,
163.8, 163.8, 0.0);				
(678590.0, 5400392.0,	162.5,	162.5,	0.0);	(678790.0, 5400392.0,
162.3, 162.3, 0.0);				
(678990.0, 5400392.0,	160.0,	160.0,	0.0);	(679190.0, 5400392.0,
160.0, 160.0, 0.0);				
(679390.0, 5400392.0,	159.0,	159.0,	0.0);	(679590.0, 5400392.0,
152.0, 152.0, 0.0);				
(679790.0, 5400392.0,	149.0,	149.0,	0.0);	(679990.0, 5400392.0,
148.0, 148.0, 0.0);				
(680190.0, 5400392.0,	148.0,	148.0,	0.0);	(680390.0, 5400392.0,
145.0, 145.0, 0.0);				
(680590.0, 5400392.0,	146.0,	146.0,	0.0);	(680790.0, 5400392.0,

149.0,	149.0,	0.0);							
(	680990.0,	5400392.0,	149.0,	149.0,	0.0);	(	681190.0,	5400392.0,	
147.0,	147.0,	0.0);							
(	681390.0,	5400392.0,	144.0,	144.0,	0.0);	(	681590.0,	5400392.0,	
141.8,	141.8,	0.0);							
(	681790.0,	5400392.0,	129.4,	141.0,	0.0);	(	681990.0,	5400392.0,	
120.0,	120.0,	0.0);							
(	682190.0,	5400392.0,	120.0,	120.0,	0.0);	(	682390.0,	5400392.0,	
120.0,	120.0,	0.0);							
(	682590.0,	5400392.0,	122.9,	136.0,	0.0);	(	682790.0,	5400392.0,	
137.7,	137.7,	0.0);							
(	682990.0,	5400392.0,	140.0,	140.0,	0.0);	(	683190.0,	5400392.0,	
140.0,	140.0,	0.0);							
(	683390.0,	5400392.0,	140.0,	140.0,	0.0);	(	683590.0,	5400392.0,	
140.0,	140.0,	0.0);							
(683790.0,	5400392.0,	137.0,	137.0,	0.0);	(683990.0,	5400392.0,	
136.0,	136.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(684190.0, 5400392.0, 137.0, 137.0, 0.0);	(684390.0, 5400392.0,
134.0, 134.0, 0.0);	
(684590.0, 5400392.0, 131.0, 131.0, 0.0);	(684790.0, 5400392.0,
128.0, 128.0, 0.0);	
(684990.0, 5400392.0, 125.0, 125.0, 0.0);	(685190.0, 5400392.0,
123.0, 123.0, 0.0);	
(685390.0, 5400392.0, 121.0, 121.0, 0.0);	(685590.0, 5400392.0,
120.0, 120.0, 0.0);	
(685790.0, 5400392.0, 119.0, 119.0, 0.0);	(685990.0, 5400392.0,
118.0, 118.0, 0.0);	
(686190.0, 5400392.0, 118.0, 118.0, 0.0);	(686390.0, 5400392.0,
117.0, 117.0, 0.0);	
(686590.0, 5400392.0, 116.9, 116.9, 0.0);	(686790.0, 5400392.0,
116.0, 116.0, 0.0);	
(686990.0, 5400392.0, 116.0, 116.0, 0.0);	(687190.0, 5400392.0,
115.0, 115.0, 0.0);	
(687390.0, 5400392.0, 115.0, 115.0, 0.0);	(687590.0, 5400392.0,
113.0, 113.0, 0.0);	
(677590.0, 5400592.0, 167.0, 167.0, 0.0);	(677790.0, 5400592.0,
170.0, 170.0, 0.0);	
(677990.0, 5400592.0, 170.0, 170.0, 0.0);	(678190.0, 5400592.0,
167.0, 167.0, 0.0);	
(678390.0, 5400592.0, 166.0, 166.0, 0.0);	(678590.0, 5400592.0,
166.1, 166.1, 0.0);	
(678790.0, 5400592.0, 163.0, 163.0, 0.0);	(678990.0, 5400592.0,
160.0, 160.0, 0.0);	
(679190.0, 5400592.0, 160.0, 160.0, 0.0);	(679390.0, 5400592.0,
156.0, 156.0, 0.0);	
(679590.0, 5400592.0, 150.0, 150.0, 0.0);	(679790.0, 5400592.0,
149.0, 149.0, 0.0);	

(679990.0, 5400592.0,	148.0,	148.0,	0.0);	(680190.0, 5400592.0,
147.0, 147.0, 0.0);				
(680390.0, 5400592.0,	147.0,	147.0,	0.0);	(680590.0, 5400592.0,
147.0, 147.0, 0.0);				
(680790.0, 5400592.0,	148.0,	148.0,	0.0);	(680990.0, 5400592.0,
149.0, 149.0, 0.0);				
(681190.0, 5400592.0,	145.2,	145.2,	0.0);	(681390.0, 5400592.0,
141.8, 141.8, 0.0);				
(681590.0, 5400592.0,	139.2,	139.2,	0.0);	(681790.0, 5400592.0,
121.1, 140.0, 0.0);				
(681990.0, 5400592.0,	120.0,	120.0,	0.0);	(682190.0, 5400592.0,
120.0, 120.0, 0.0);				
(682390.0, 5400592.0,	120.0,	120.0,	0.0);	(682590.0, 5400592.0,
132.7, 132.7, 0.0);				
(682790.0, 5400592.0,	140.0,	140.0,	0.0);	(682990.0, 5400592.0,
140.0, 140.0, 0.0);				
(683190.0, 5400592.0,	140.0,	140.0,	0.0);	(683390.0, 5400592.0,
140.0, 140.0, 0.0);				
(683590.0, 5400592.0,	140.0,	140.0,	0.0);	(683790.0, 5400592.0,
137.9, 137.9, 0.0);				
(683990.0, 5400592.0,	136.4,	136.4,	0.0);	(684190.0, 5400592.0,
137.0, 137.0, 0.0);				
(684390.0, 5400592.0,	134.0,	134.0,	0.0);	(684590.0, 5400592.0,
130.5, 130.5, 0.0);				
(684790.0, 5400592.0,	127.0,	127.0,	0.0);	(684990.0, 5400592.0,
124.0, 124.0, 0.0);				
(685190.0, 5400592.0,	122.0,	122.0,	0.0);	(685390.0, 5400592.0,
121.0, 121.0, 0.0);				
(685590.0, 5400592.0,	119.0,	119.0,	0.0);	(685790.0, 5400592.0,
118.0, 118.0, 0.0);				
(685990.0, 5400592.0,	118.0,	118.0,	0.0);	(686190.0, 5400592.0,
117.0, 117.0, 0.0);				
(686390.0, 5400592.0,	117.0,	117.0,	0.0);	(686590.0, 5400592.0,
116.0, 116.0, 0.0);				
(686790.0, 5400592.0,	116.0,	116.0,	0.0);	(686990.0, 5400592.0,
115.0, 115.0, 0.0);				
(687190.0, 5400592.0,	115.0,	115.0,	0.0);	(687390.0, 5400592.0,
114.0, 114.0, 0.0);				
(687590.0, 5400592.0,	111.9,	111.9,	0.0);	(677590.0, 5400792.0,
170.0, 170.0, 0.0);				
(677790.0, 5400792.0,	169.9,	169.9,	0.0);	(677990.0, 5400792.0,
170.0, 170.0, 0.0);				
(678190.0, 5400792.0,	168.6,	168.6,	0.0);	(678390.0, 5400792.0,

168.0,	168.0,	0.0);							
(	678590.0,	5400792.0,	170.0,	170.0,	0.0);	(	678790.0,	5400792.0,	
162.2,	162.2,	0.0);							
(	678990.0,	5400792.0,	160.0,	160.0,	0.0);	(	679190.0,	5400792.0,	
160.0,	160.0,	0.0);							
(	679390.0,	5400792.0,	157.1,	157.1,	0.0);	(	679590.0,	5400792.0,	
150.0,	150.0,	0.0);							
(	679790.0,	5400792.0,	148.1,	148.1,	0.0);	(	679990.0,	5400792.0,	
147.0,	147.0,	0.0);							
(	680190.0,	5400792.0,	147.0,	147.0,	0.0);	(	680390.0,	5400792.0,	
147.0,	147.0,	0.0);							
(	680590.0,	5400792.0,	148.0,	148.0,	0.0);	(	680790.0,	5400792.0,	
148.0,	148.0,	0.0);							
(	680990.0,	5400792.0,	147.9,	147.9,	0.0);	(	681190.0,	5400792.0,	
143.7,	143.7,	0.0);							
(681390.0,	5400792.0,	137.9,	140.0,	0.0);	(681590.0,	5400792.0,	
127.3,	127.3,	0.0);							

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**MODELOPTs: RegDFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681790.0, 5400792.0,	120.7,	120.7,	0.0);	(681990.0, 5400792.0,
120.0, 120.0, 0.0);				
(682190.0, 5400792.0,	120.0,	120.0,	0.0);	(682390.0, 5400792.0,
120.0, 140.0, 0.0);				
(682590.0, 5400792.0,	140.0,	140.0,	0.0);	(682790.0, 5400792.0,
140.0, 140.0, 0.0);				
(682990.0, 5400792.0,	140.0,	140.0,	0.0);	(683190.0, 5400792.0,
141.0, 141.0, 0.0);				
(683390.0, 5400792.0,	141.0,	141.0,	0.0);	(683590.0, 5400792.0,
140.3, 140.3, 0.0);				
(683790.0, 5400792.0,	139.0,	139.0,	0.0);	(683990.0, 5400792.0,
138.0, 138.0, 0.0);				
(684190.0, 5400792.0,	137.0,	137.0,	0.0);	(684590.0, 5400792.0,
130.0, 130.0, 0.0);				
(684790.0, 5400792.0,	126.0,	126.0,	0.0);	(684990.0, 5400792.0,
123.0, 123.0, 0.0);				
(685190.0, 5400792.0,	121.9,	121.9,	0.0);	(685390.0, 5400792.0,
120.7, 120.7, 0.0);				
(685590.0, 5400792.0,	118.0,	118.0,	0.0);	(685790.0, 5400792.0,
117.0, 117.0, 0.0);				
(685990.0, 5400792.0,	117.0,	117.0,	0.0);	(686190.0, 5400792.0,
117.0, 117.0, 0.0);				
(686390.0, 5400792.0,	117.0,	117.0,	0.0);	(686590.0, 5400792.0,
116.0, 116.0, 0.0);				
(686790.0, 5400792.0,	115.0,	115.0,	0.0);	(686990.0, 5400792.0,
115.0, 115.0, 0.0);				
(687190.0, 5400792.0,	114.0,	114.0,	0.0);	(687390.0, 5400792.0,
113.3, 113.3, 0.0);				
(687590.0, 5400792.0,	111.0,	111.0,	0.0);	(677590.0, 5400992.0,
170.0, 170.0, 0.0);				

(677790.0, 5400992.0,	170.0,	170.0,	0.0);	(677990.0, 5400992.0,
170.0, 170.0, 0.0);				
(678190.0, 5400992.0,	171.9,	171.9,	0.0);	(678390.0, 5400992.0,
170.0, 170.0, 0.0);				
(678590.0, 5400992.0,	170.0,	170.0,	0.0);	(678790.0, 5400992.0,
162.1, 162.1, 0.0);				
(678990.0, 5400992.0,	160.0,	160.0,	0.0);	(679190.0, 5400992.0,
159.9, 159.9, 0.0);				
(679390.0, 5400992.0,	158.8,	158.8,	0.0);	(679590.0, 5400992.0,
149.7, 149.7, 0.0);				
(679790.0, 5400992.0,	148.0,	148.0,	0.0);	(679990.0, 5400992.0,
147.0, 147.0, 0.0);				
(680190.0, 5400992.0,	147.0,	147.0,	0.0);	(680390.0, 5400992.0,
147.0, 147.0, 0.0);				
(680590.0, 5400992.0,	147.0,	147.0,	0.0);	(680790.0, 5400992.0,
146.7, 146.7, 0.0);				
(680990.0, 5400992.0,	145.0,	145.0,	0.0);	(681190.0, 5400992.0,
142.0, 142.0, 0.0);				
(681390.0, 5400992.0,	128.2,	140.0,	0.0);	(681590.0, 5400992.0,
122.2, 122.2, 0.0);				
(681790.0, 5400992.0,	120.0,	120.0,	0.0);	(681990.0, 5400992.0,
120.0, 120.0, 0.0);				
(682190.0, 5400992.0,	120.0,	140.0,	0.0);	(682390.0, 5400992.0,
137.6, 140.0, 0.0);				
(682590.0, 5400992.0,	141.0,	141.0,	0.0);	(682790.0, 5400992.0,
140.0, 140.0, 0.0);				
(682990.0, 5400992.0,	141.0,	141.0,	0.0);	(683190.0, 5400992.0,
141.1, 141.1, 0.0);				
(683390.0, 5400992.0,	142.0,	142.0,	0.0);	(683590.0, 5400992.0,
141.0, 141.0, 0.0);				
(683790.0, 5400992.0,	139.0,	139.0,	0.0);	(683990.0, 5400992.0,
138.0, 138.0, 0.0);				
(684190.0, 5400992.0,	137.7,	137.7,	0.0);	(684390.0, 5400992.0,
135.7, 135.7, 0.0);				
(684590.0, 5400992.0,	129.0,	129.0,	0.0);	(684790.0, 5400992.0,
125.0, 125.0, 0.0);				
(684990.0, 5400992.0,	123.0,	123.0,	0.0);	(685190.0, 5400992.0,
121.0, 121.0, 0.0);				
(685390.0, 5400992.0,	120.0,	120.0,	0.0);	(685590.0, 5400992.0,
118.4, 118.4, 0.0);				
(685790.0, 5400992.0,	117.4,	117.4,	0.0);	(685990.0, 5400992.0,
117.0, 117.0, 0.0);				
(686190.0, 5400992.0,	116.0,	116.0,	0.0);	(686390.0, 5400992.0,

116.0,	116.0,	0.0);							
(	686590.0,	5400992.0,	115.9,	115.9,	0.0);	(	686790.0,	5400992.0,	
115.0,	115.0,	0.0);							
(	686990.0,	5400992.0,	114.0,	114.0,	0.0);	(	687190.0,	5400992.0,	
114.0,	114.0,	0.0);							
(	687390.0,	5400992.0,	113.0,	113.0,	0.0);	(	687590.0,	5400992.0,	
111.0,	111.0,	0.0);							
(	677590.0,	5401192.0,	170.0,	170.0,	0.0);	(	677790.0,	5401192.0,	
170.0,	170.0,	0.0);							
(	677990.0,	5401192.0,	170.0,	170.0,	0.0);	(	678190.0,	5401192.0,	
170.0,	170.0,	0.0);							
(	678390.0,	5401192.0,	169.9,	169.9,	0.0);	(	678590.0,	5401192.0,	
169.5,	169.5,	0.0);							
(	678790.0,	5401192.0,	164.9,	164.9,	0.0);	(	678990.0,	5401192.0,	
160.0,	160.0,	0.0);							
(	679190.0,	5401192.0,	156.3,	156.3,	0.0);	(	679390.0,	5401192.0,	
154.1,	154.1,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(679590.0, 5401192.0, 146.0, 146.0, 0.0);	(679790.0, 5401192.0, 145.0, 145.0, 0.0);
(679990.0, 5401192.0, 146.0, 146.0, 0.0);	(680190.0, 5401192.0, 145.0, 145.0, 0.0);
(680390.0, 5401192.0, 146.5, 146.5, 0.0);	(680590.0, 5401192.0, 147.0, 147.0, 0.0);
(680790.0, 5401192.0, 144.0, 144.0, 0.0);	(680990.0, 5401192.0, 142.3, 142.3, 0.0);
(681190.0, 5401192.0, 137.0, 139.0, 0.0);	(681390.0, 5401192.0, 122.8, 122.8, 0.0);
(681590.0, 5401192.0, 118.1, 118.1, 0.0);	(681790.0, 5401192.0, 119.0, 119.0, 0.0);
(681990.0, 5401192.0, 120.0, 120.0, 0.0);	(682190.0, 5401192.0, 120.3, 141.0, 0.0);
(682390.0, 5401192.0, 141.0, 141.0, 0.0);	(682590.0, 5401192.0, 141.0, 141.0, 0.0);
(682790.0, 5401192.0, 141.0, 141.0, 0.0);	(682990.0, 5401192.0, 141.0, 141.0, 0.0);
(683190.0, 5401192.0, 141.0, 141.0, 0.0);	(683390.0, 5401192.0, 141.0, 141.0, 0.0);
(683590.0, 5401192.0, 141.0, 141.0, 0.0);	(683790.0, 5401192.0, 139.0, 139.0, 0.0);
(683990.0, 5401192.0, 138.0, 138.0, 0.0);	(684390.0, 5401192.0, 135.0, 135.0, 0.0);
(684590.0, 5401192.0, 128.2, 128.2, 0.0);	(684790.0, 5401192.0, 125.0, 125.0, 0.0);
(684990.0, 5401192.0, 123.0, 123.0, 0.0);	(685190.0, 5401192.0, 121.0, 121.0, 0.0);
(685390.0, 5401192.0, 120.0, 120.0, 0.0);	(685590.0, 5401192.0, 119.0, 119.0, 0.0);

(685790.0, 5401192.0,	117.0,	117.0,	0.0);	(685990.0, 5401192.0,
117.0, 117.0, 0.0);				
(686190.0, 5401192.0,	116.0,	116.0,	0.0);	(686390.0, 5401192.0,
115.0, 115.0, 0.0);				
(686590.0, 5401192.0,	115.0,	115.0,	0.0);	(686790.0, 5401192.0,
114.0, 114.0, 0.0);				
(686990.0, 5401192.0,	114.0,	114.0,	0.0);	(687190.0, 5401192.0,
113.0, 113.0, 0.0);				
(687390.0, 5401192.0,	112.0,	112.0,	0.0);	(687590.0, 5401192.0,
110.0, 110.0, 0.0);				
(677590.0, 5401392.0,	169.0,	169.0,	0.0);	(677790.0, 5401392.0,
170.0, 170.0, 0.0);				
(677990.0, 5401392.0,	170.0,	170.0,	0.0);	(678190.0, 5401392.0,
170.0, 170.0, 0.0);				
(678390.0, 5401392.0,	168.2,	168.2,	0.0);	(678590.0, 5401392.0,
165.9, 165.9, 0.0);				
(678790.0, 5401392.0,	165.1,	165.1,	0.0);	(678990.0, 5401392.0,
158.0, 158.0, 0.0);				
(679190.0, 5401392.0,	151.0,	151.0,	0.0);	(679390.0, 5401392.0,
147.8, 150.0, 0.0);				
(679590.0, 5401392.0,	141.8,	141.8,	0.0);	(679790.0, 5401392.0,
142.0, 142.0, 0.0);				
(679990.0, 5401392.0,	146.0,	146.0,	0.0);	(680190.0, 5401392.0,
141.9, 141.9, 0.0);				
(680390.0, 5401392.0,	147.0,	147.0,	0.0);	(680590.0, 5401392.0,
145.1, 145.1, 0.0);				
(680790.0, 5401392.0,	141.0,	141.0,	0.0);	(680990.0, 5401392.0,
138.6, 140.0, 0.0);				
(681190.0, 5401392.0,	126.5,	126.5,	0.0);	(681390.0, 5401392.0,
119.6, 119.6, 0.0);				
(681590.0, 5401392.0,	116.0,	116.0,	0.0);	(681790.0, 5401392.0,
118.0, 118.0, 0.0);				
(681990.0, 5401392.0,	120.0,	120.0,	0.0);	(682190.0, 5401392.0,
120.0, 144.0, 0.0);				
(682390.0, 5401392.0,	142.0,	142.0,	0.0);	(682590.0, 5401392.0,
142.0, 142.0, 0.0);				
(682790.0, 5401392.0,	141.0,	141.0,	0.0);	(683190.0, 5401392.0,
141.0, 141.0, 0.0);				
(683390.0, 5401392.0,	140.0,	140.0,	0.0);	(683590.0, 5401392.0,
140.0, 140.0, 0.0);				
(683790.0, 5401392.0,	138.9,	138.9,	0.0);	(684390.0, 5401392.0,
132.5, 132.5, 0.0);				
(684590.0, 5401392.0,	128.6,	128.6,	0.0);	(684790.0, 5401392.0,

124.7,	124.7,	0.0);							
(	684990.0,	5401392.0,	122.0,	122.0,	0.0);	(	685190.0,	5401392.0,	
121.0,	121.0,	0.0);							
(	685390.0,	5401392.0,	120.0,	120.0,	0.0);	(	685590.0,	5401392.0,	
119.0,	119.0,	0.0);							
(	685790.0,	5401392.0,	117.5,	117.5,	0.0);	(	685990.0,	5401392.0,	
117.0,	117.0,	0.0);							
(	686190.0,	5401392.0,	116.0,	116.0,	0.0);	(	686390.0,	5401392.0,	
115.0,	115.0,	0.0);							
(	686590.0,	5401392.0,	114.0,	114.0,	0.0);	(	686790.0,	5401392.0,	
114.0,	114.0,	0.0);							
(	686990.0,	5401392.0,	113.0,	113.0,	0.0);	(	687190.0,	5401392.0,	
112.0,	112.0,	0.0);							
(	687390.0,	5401392.0,	110.8,	110.8,	0.0);	(	687590.0,	5401392.0,	
110.0,	110.0,	0.0);							
(	677590.0,	5401592.0,	169.4,	169.4,	0.0);	(	677790.0,	5401592.0,	
170.0,	170.0,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(677990.0, 5401592.0,	169.0,	169.0,	0.0);	(678190.0, 5401592.0,
170.0, 170.0, 0.0);				
(678390.0, 5401592.0,	166.7,	166.7,	0.0);	(678590.0, 5401592.0,
161.2, 161.2, 0.0);				
(678790.0, 5401592.0,	162.0,	162.0,	0.0);	(678990.0, 5401592.0,
154.3, 154.3, 0.0);				
(679190.0, 5401592.0,	150.0,	150.0,	0.0);	(679390.0, 5401592.0,
150.0, 150.0, 0.0);				
(679590.0, 5401592.0,	140.0,	140.0,	0.0);	(679790.0, 5401592.0,
140.2, 140.2, 0.0);				
(679990.0, 5401592.0,	144.0,	144.0,	0.0);	(680190.0, 5401592.0,
139.6, 141.0, 0.0);				
(680390.0, 5401592.0,	142.5,	142.5,	0.0);	(680590.0, 5401592.0,
139.6, 139.6, 0.0);				
(680790.0, 5401592.0,	129.0,	141.0,	0.0);	(680990.0, 5401592.0,
126.0, 126.0, 0.0);				
(681190.0, 5401592.0,	121.0,	121.0,	0.0);	(681390.0, 5401592.0,
119.1, 119.1, 0.0);				
(681590.0, 5401592.0,	117.1,	117.1,	0.0);	(681790.0, 5401592.0,
119.0, 145.0, 0.0);				
(681990.0, 5401592.0,	120.0,	145.0,	0.0);	(682190.0, 5401592.0,
140.4, 140.4, 0.0);				
(682390.0, 5401592.0,	144.0,	144.0,	0.0);	(682590.0, 5401592.0,
142.7, 142.7, 0.0);				
(682790.0, 5401592.0,	142.0,	142.0,	0.0);	(683590.0, 5401592.0,
140.0, 140.0, 0.0);				
(684390.0, 5401592.0,	133.1,	133.1,	0.0);	(684590.0, 5401592.0,
126.0, 126.0, 0.0);				
(684790.0, 5401592.0,	124.0,	124.0,	0.0);	(684990.0, 5401592.0,
122.0, 122.0, 0.0);				

(685190.0, 5401592.0,	120.0,	120.0,	0.0);	(685390.0, 5401592.0,
119.4, 119.4, 0.0);				
(685590.0, 5401592.0,	119.0,	119.0,	0.0);	(685790.0, 5401592.0,
117.0, 117.0, 0.0);				
(685990.0, 5401592.0,	116.0,	116.0,	0.0);	(686190.0, 5401592.0,
116.0, 116.0, 0.0);				
(686390.0, 5401592.0,	115.0,	115.0,	0.0);	(686590.0, 5401592.0,
114.0, 114.0, 0.0);				
(686790.0, 5401592.0,	113.0,	113.0,	0.0);	(686990.0, 5401592.0,
113.0, 113.0, 0.0);				
(687190.0, 5401592.0,	112.0,	112.0,	0.0);	(687390.0, 5401592.0,
110.0, 110.0, 0.0);				
(687590.0, 5401592.0,	109.7,	109.7,	0.0);	(677590.0, 5401792.0,
169.7, 169.7, 0.0);				
(677790.0, 5401792.0,	166.5,	166.5,	0.0);	(677990.0, 5401792.0,
163.3, 163.3, 0.0);				
(678190.0, 5401792.0,	165.0,	165.0,	0.0);	(678390.0, 5401792.0,
167.3, 167.3, 0.0);				
(678590.0, 5401792.0,	160.0,	160.0,	0.0);	(678790.0, 5401792.0,
157.7, 157.7, 0.0);				
(678990.0, 5401792.0,	150.4,	150.4,	0.0);	(679190.0, 5401792.0,
154.1, 154.1, 0.0);				
(679390.0, 5401792.0,	151.1,	151.1,	0.0);	(679590.0, 5401792.0,
140.0, 140.0, 0.0);				
(679790.0, 5401792.0,	147.2,	147.2,	0.0);	(679990.0, 5401792.0,
140.0, 140.0, 0.0);				
(680190.0, 5401792.0,	130.7,	140.0,	0.0);	(680390.0, 5401792.0,
135.6, 135.6, 0.0);				
(680590.0, 5401792.0,	131.7,	131.7,	0.0);	(680790.0, 5401792.0,
123.1, 123.1, 0.0);				
(680990.0, 5401792.0,	120.8,	120.8,	0.0);	(681190.0, 5401792.0,
120.0, 120.0, 0.0);				
(681390.0, 5401792.0,	120.0,	120.0,	0.0);	(681590.0, 5401792.0,
119.0, 140.0, 0.0);				
(681790.0, 5401792.0,	140.0,	140.0,	0.0);	(681990.0, 5401792.0,
137.6, 145.0, 0.0);				
(682190.0, 5401792.0,	144.0,	144.0,	0.0);	(682390.0, 5401792.0,
146.0, 146.0, 0.0);				
(682590.0, 5401792.0,	145.0,	145.0,	0.0);	(684390.0, 5401792.0,
132.2, 132.2, 0.0);				
(684590.0, 5401792.0,	124.0,	124.0,	0.0);	(684790.0, 5401792.0,
123.0, 123.0, 0.0);				
(684990.0, 5401792.0,	120.8,	120.8,	0.0);	(685190.0, 5401792.0,

119.8,	119.8,	0.0);							
(	685390.0,	5401792.0,	119.0,	119.0,	0.0);	(	685590.0,	5401792.0,	
118.0,	118.0,	0.0);							
(	685790.0,	5401792.0,	117.0,	117.0,	0.0);	(	685990.0,	5401792.0,	
116.0,	116.0,	0.0);							
(	686190.0,	5401792.0,	115.9,	115.9,	0.0);	(	686390.0,	5401792.0,	
115.0,	115.0,	0.0);							
(	686590.0,	5401792.0,	114.0,	114.0,	0.0);	(	686790.0,	5401792.0,	
113.0,	113.0,	0.0);							
(	686990.0,	5401792.0,	112.0,	112.0,	0.0);	(	687190.0,	5401792.0,	
112.0,	112.0,	0.0);							
(	687390.0,	5401792.0,	110.0,	110.0,	0.0);	(	687590.0,	5401792.0,	
110.0,	110.0,	0.0);							
(	677590.0,	5401992.0,	170.0,	170.0,	0.0);	(	677790.0,	5401992.0,	
165.1,	165.1,	0.0);							
(677990.0,	5401992.0,	162.0,	162.0,	0.0);	(678190.0,	5401992.0,	
160.0,	160.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(678390.0, 5401992.0, 160.2, 160.2, 0.0);	(678590.0, 5401992.0,
152.9, 160.0, 0.0);	
(678790.0, 5401992.0, 151.1, 151.1, 0.0);	(678990.0, 5401992.0,
155.0, 155.0, 0.0);	
(679190.0, 5401992.0, 158.8, 158.8, 0.0);	(679390.0, 5401992.0,
152.4, 152.4, 0.0);	
(679590.0, 5401992.0, 142.2, 142.2, 0.0);	(679790.0, 5401992.0,
144.1, 144.1, 0.0);	
(679990.0, 5401992.0, 139.2, 139.2, 0.0);	(680190.0, 5401992.0,
130.0, 130.0, 0.0);	
(680390.0, 5401992.0, 130.0, 130.0, 0.0);	(680590.0, 5401992.0,
125.5, 125.5, 0.0);	
(680790.0, 5401992.0, 120.0, 120.0, 0.0);	(680990.0, 5401992.0,
119.3, 119.3, 0.0);	
(681190.0, 5401992.0, 122.4, 130.0, 0.0);	(681390.0, 5401992.0,
120.4, 130.0, 0.0);	
(681590.0, 5401992.0, 120.0, 120.0, 0.0);	(681790.0, 5401992.0,
138.7, 139.0, 0.0);	
(681990.0, 5401992.0, 140.0, 140.0, 0.0);	(682190.0, 5401992.0,
146.0, 146.0, 0.0);	
(682390.0, 5401992.0, 147.0, 147.0, 0.0);	(684390.0, 5401992.0,
128.8, 128.8, 0.0);	
(684590.0, 5401992.0, 123.0, 123.0, 0.0);	(684790.0, 5401992.0,
122.0, 122.0, 0.0);	
(684990.0, 5401992.0, 120.0, 120.0, 0.0);	(685190.0, 5401992.0,
119.0, 119.0, 0.0);	
(685390.0, 5401992.0, 119.0, 119.0, 0.0);	(685590.0, 5401992.0,
118.0, 118.0, 0.0);	
(685790.0, 5401992.0, 117.0, 117.0, 0.0);	(685990.0, 5401992.0,
116.0, 116.0, 0.0);	

(686190.0, 5401992.0,	115.0,	115.0,	0.0);	(686390.0, 5401992.0,
114.1, 114.1, 0.0);				
(686590.0, 5401992.0,	113.0,	113.0,	0.0);	(686790.0, 5401992.0,
112.0, 112.0, 0.0);				
(686990.0, 5401992.0,	112.0,	112.0,	0.0);	(687190.0, 5401992.0,
111.0, 111.0, 0.0);				
(687390.0, 5401992.0,	110.0,	110.0,	0.0);	(687590.0, 5401992.0,
109.8, 109.8, 0.0);				
(677590.0, 5402192.0,	170.0,	170.0,	0.0);	(677790.0, 5402192.0,
168.0, 168.0, 0.0);				
(677990.0, 5402192.0,	166.0,	166.0,	0.0);	(678190.0, 5402192.0,
160.9, 160.9, 0.0);				
(678390.0, 5402192.0,	160.0,	160.0,	0.0);	(678590.0, 5402192.0,
154.2, 154.2, 0.0);				
(678790.0, 5402192.0,	155.9,	155.9,	0.0);	(678990.0, 5402192.0,
158.9, 158.9, 0.0);				
(679190.0, 5402192.0,	153.8,	153.8,	0.0);	(679390.0, 5402192.0,
150.0, 150.0, 0.0);				
(679590.0, 5402192.0,	146.0,	146.0,	0.0);	(679790.0, 5402192.0,
141.0, 141.0, 0.0);				
(679990.0, 5402192.0,	133.8,	133.8,	0.0);	(680190.0, 5402192.0,
130.0, 130.0, 0.0);				
(680390.0, 5402192.0,	125.3,	125.3,	0.0);	(680590.0, 5402192.0,
120.0, 120.0, 0.0);				
(680790.0, 5402192.0,	120.0,	120.0,	0.0);	(680990.0, 5402192.0,
127.8, 131.0, 0.0);				
(681190.0, 5402192.0,	131.0,	131.0,	0.0);	(681390.0, 5402192.0,
129.9, 129.9, 0.0);				
(681590.0, 5402192.0,	120.0,	120.0,	0.0);	(681790.0, 5402192.0,
120.0, 145.0, 0.0);				
(681990.0, 5402192.0,	139.9,	139.9,	0.0);	(682190.0, 5402192.0,
145.6, 145.6, 0.0);				
(682390.0, 5402192.0,	145.1,	145.1,	0.0);	(684390.0, 5402192.0,
128.0, 128.0, 0.0);				
(684590.0, 5402192.0,	123.0,	123.0,	0.0);	(684790.0, 5402192.0,
122.0, 122.0, 0.0);				
(684990.0, 5402192.0,	120.0,	120.0,	0.0);	(685190.0, 5402192.0,
119.0, 119.0, 0.0);				
(685390.0, 5402192.0,	118.0,	118.0,	0.0);	(685590.0, 5402192.0,
117.0, 117.0, 0.0);				
(685790.0, 5402192.0,	116.0,	116.0,	0.0);	(685990.0, 5402192.0,
115.0, 115.0, 0.0);				
(686190.0, 5402192.0,	115.0,	115.0,	0.0);	(686390.0, 5402192.0,

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(679590.0, 5402392.0,	149.0,	149.0,	0.0);	(679790.0, 5402392.0,
137.1, 140.0, 0.0);				
(679990.0, 5402392.0,	131.9,	131.9,	0.0);	(680190.0, 5402392.0,
127.8, 127.8, 0.0);				
(680390.0, 5402392.0,	120.0,	120.0,	0.0);	(680590.0, 5402392.0,
120.0, 120.0, 0.0);				
(680790.0, 5402392.0,	129.6,	129.6,	0.0);	(680990.0, 5402392.0,
134.8, 134.8, 0.0);				
(681190.0, 5402392.0,	134.0,	134.0,	0.0);	(681390.0, 5402392.0,
132.0, 132.0, 0.0);				
(681590.0, 5402392.0,	123.5,	130.0,	0.0);	(681790.0, 5402392.0,
120.0, 120.0, 0.0);				
(681990.0, 5402392.0,	120.0,	146.0,	0.0);	(682190.0, 5402392.0,
146.0, 146.0, 0.0);				
(684390.0, 5402392.0,	124.8,	124.8,	0.0);	(684590.0, 5402392.0,
122.0, 122.0, 0.0);				
(684790.0, 5402392.0,	121.0,	121.0,	0.0);	(684990.0, 5402392.0,
120.0, 120.0, 0.0);				
(685190.0, 5402392.0,	119.0,	119.0,	0.0);	(685390.0, 5402392.0,
118.0, 118.0, 0.0);				
(685590.0, 5402392.0,	117.0,	117.0,	0.0);	(685790.0, 5402392.0,
115.0, 115.0, 0.0);				
(685990.0, 5402392.0,	114.2,	114.2,	0.0);	(686190.0, 5402392.0,
114.0, 114.0, 0.0);				
(686390.0, 5402392.0,	113.0,	113.0,	0.0);	(686590.0, 5402392.0,
112.0, 112.0, 0.0);				
(686790.0, 5402392.0,	111.0,	111.0,	0.0);	(686990.0, 5402392.0,
110.0, 110.0, 0.0);				
(687190.0, 5402392.0,	110.0,	110.0,	0.0);	(687390.0, 5402392.0,
110.0, 110.0, 0.0);				

(687590.0, 5402392.0,	110.0,	110.0,	0.0);	(677590.0, 5402592.0,
169.2, 169.2, 0.0);				
(677790.0, 5402592.0,	166.0,	166.0,	0.0);	(677990.0, 5402592.0,
161.9, 161.9, 0.0);				
(678190.0, 5402592.0,	160.0,	160.0,	0.0);	(678390.0, 5402592.0,
160.7, 160.7, 0.0);				
(678590.0, 5402592.0,	160.2,	160.2,	0.0);	(678790.0, 5402592.0,
160.0, 160.0, 0.0);				
(678990.0, 5402592.0,	153.6,	153.6,	0.0);	(679190.0, 5402592.0,
150.0, 150.0, 0.0);				
(679390.0, 5402592.0,	150.0,	150.0,	0.0);	(679590.0, 5402592.0,
148.4, 148.4, 0.0);				
(679790.0, 5402592.0,	140.0,	140.0,	0.0);	(679990.0, 5402592.0,
139.6, 139.6, 0.0);				
(680190.0, 5402592.0,	125.2,	125.2,	0.0);	(680390.0, 5402592.0,
120.0, 120.0, 0.0);				
(680590.0, 5402592.0,	120.6,	142.0,	0.0);	(680790.0, 5402592.0,
138.4, 138.4, 0.0);				
(680990.0, 5402592.0,	139.0,	139.0,	0.0);	(681190.0, 5402592.0,
136.0, 136.0, 0.0);				
(681390.0, 5402592.0,	132.4,	132.4,	0.0);	(681590.0, 5402592.0,
127.9, 127.9, 0.0);				
(681790.0, 5402592.0,	120.0,	120.0,	0.0);	(681990.0, 5402592.0,
120.0, 146.0, 0.0);				
(682190.0, 5402592.0,	142.7,	142.7,	0.0);	(684390.0, 5402592.0,
123.0, 123.0, 0.0);				
(684590.0, 5402592.0,	120.0,	120.0,	0.0);	(684790.0, 5402592.0,
120.0, 120.0, 0.0);				
(684990.0, 5402592.0,	119.0,	119.0,	0.0);	(685190.0, 5402592.0,
118.0, 118.0, 0.0);				
(685390.0, 5402592.0,	117.0,	117.0,	0.0);	(685590.0, 5402592.0,
116.0, 116.0, 0.0);				
(685790.0, 5402592.0,	114.6,	114.6,	0.0);	(685990.0, 5402592.0,
114.0, 114.0, 0.0);				
(686190.0, 5402592.0,	113.0,	113.0,	0.0);	(686390.0, 5402592.0,
112.9, 112.9, 0.0);				
(686590.0, 5402592.0,	112.0,	112.0,	0.0);	(686790.0, 5402592.0,
111.0, 111.0, 0.0);				
(686990.0, 5402592.0,	110.0,	110.0,	0.0);	(687190.0, 5402592.0,
110.0, 110.0, 0.0);				
(687390.0, 5402592.0,	110.0,	110.0,	0.0);	(687590.0, 5402592.0,
110.0, 110.0, 0.0);				
(677590.0, 5402792.0,	163.0,	163.0,	0.0);	(677790.0, 5402792.0,

162.0,	162.0,	0.0);							
(	677990.0,	5402792.0,	160.0,	160.0,	0.0);	(	678190.0,	5402792.0,	
160.0,	160.0,	0.0);							
(	678390.0,	5402792.0,	161.0,	161.0,	0.0);	(	678590.0,	5402792.0,	
161.0,	161.0,	0.0);							
(	678790.0,	5402792.0,	160.0,	160.0,	0.0);	(	678990.0,	5402792.0,	
155.1,	155.1,	0.0);							
(	679190.0,	5402792.0,	150.0,	150.0,	0.0);	(	679390.0,	5402792.0,	
150.0,	150.0,	0.0);							
(	679590.0,	5402792.0,	143.9,	149.0,	0.0);	(	679790.0,	5402792.0,	
140.0,	140.0,	0.0);							
(	679990.0,	5402792.0,	139.8,	139.8,	0.0);	(	680190.0,	5402792.0,	
121.2,	121.2,	0.0);							
(	680390.0,	5402792.0,	120.0,	141.0,	0.0);	(	680590.0,	5402792.0,	
140.5,	140.5,	0.0);							
(680790.0,	5402792.0,	140.0,	140.0,	0.0);	(680990.0,	5402792.0,	
139.6,	139.6,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681190.0, 5402792.0,	131.6,	131.6,	0.0);	(681390.0, 5402792.0,
122.1, 131.0, 0.0);				
(681590.0, 5402792.0,	120.0,	120.0,	0.0);	(681790.0, 5402792.0,
120.0, 120.0, 0.0);				
(681990.0, 5402792.0,	120.0,	143.0,	0.0);	(682190.0, 5402792.0,
141.0, 141.0, 0.0);				
(682390.0, 5402792.0,	145.0,	145.0,	0.0);	(684390.0, 5402792.0,
121.8, 121.8, 0.0);				
(684590.0, 5402792.0,	120.0,	120.0,	0.0);	(684790.0, 5402792.0,
120.0, 120.0, 0.0);				
(684990.0, 5402792.0,	119.0,	119.0,	0.0);	(685190.0, 5402792.0,
118.0, 118.0, 0.0);				
(685390.0, 5402792.0,	117.0,	117.0,	0.0);	(685590.0, 5402792.0,
115.4, 115.4, 0.0);				
(685790.0, 5402792.0,	114.0,	114.0,	0.0);	(685990.0, 5402792.0,
113.0, 113.0, 0.0);				
(686190.0, 5402792.0,	112.0,	112.0,	0.0);	(686390.0, 5402792.0,
112.0, 112.0, 0.0);				
(686590.0, 5402792.0,	111.0,	111.0,	0.0);	(686790.0, 5402792.0,
111.0, 111.0, 0.0);				
(686990.0, 5402792.0,	110.0,	110.0,	0.0);	(687190.0, 5402792.0,
110.0, 110.0, 0.0);				
(687390.0, 5402792.0,	110.0,	110.0,	0.0);	(687590.0, 5402792.0,
109.0, 109.0, 0.0);				
(677590.0, 5402992.0,	165.1,	165.1,	0.0);	(677790.0, 5402992.0,
162.8, 162.8, 0.0);				
(677990.0, 5402992.0,	161.0,	161.0,	0.0);	(678190.0, 5402992.0,
162.0, 162.0, 0.0);				
(678390.0, 5402992.0,	162.0,	162.0,	0.0);	(678590.0, 5402992.0,
162.0, 162.0, 0.0);				

(678790.0, 5402992.0,	160.0,	160.0,	0.0);	(678990.0, 5402992.0,
153.6, 153.6, 0.0);				
(679190.0, 5402992.0,	150.0,	150.0,	0.0);	(679390.0, 5402992.0,
146.8, 146.8, 0.0);				
(679590.0, 5402992.0,	142.3,	142.3,	0.0);	(679790.0, 5402992.0,
142.5, 142.5, 0.0);				
(679990.0, 5402992.0,	134.1,	134.1,	0.0);	(680190.0, 5402992.0,
120.0, 120.0, 0.0);				
(680390.0, 5402992.0,	120.0,	140.0,	0.0);	(680590.0, 5402992.0,
140.0, 140.0, 0.0);				
(680790.0, 5402992.0,	138.9,	138.9,	0.0);	(680990.0, 5402992.0,
120.0, 140.0, 0.0);				
(681190.0, 5402992.0,	120.0,	120.0,	0.0);	(681390.0, 5402992.0,
120.0, 120.0, 0.0);				
(681590.0, 5402992.0,	120.0,	120.0,	0.0);	(681790.0, 5402992.0,
120.0, 141.0, 0.0);				
(681990.0, 5402992.0,	140.1,	140.1,	0.0);	(682190.0, 5402992.0,
144.0, 144.0, 0.0);				
(682390.0, 5402992.0,	145.0,	145.0,	0.0);	(684390.0, 5402992.0,
122.0, 122.0, 0.0);				
(684590.0, 5402992.0,	121.0,	121.0,	0.0);	(684790.0, 5402992.0,
120.0, 120.0, 0.0);				
(684990.0, 5402992.0,	119.0,	119.0,	0.0);	(685190.0, 5402992.0,
117.2, 117.2, 0.0);				
(685390.0, 5402992.0,	116.0,	116.0,	0.0);	(685590.0, 5402992.0,
115.0, 115.0, 0.0);				
(685790.0, 5402992.0,	114.0,	114.0,	0.0);	(685990.0, 5402992.0,
112.0, 112.0, 0.0);				
(686190.0, 5402992.0,	111.0,	111.0,	0.0);	(686390.0, 5402992.0,
111.0, 111.0, 0.0);				
(686590.0, 5402992.0,	111.0,	111.0,	0.0);	(686790.0, 5402992.0,
111.0, 111.0, 0.0);				
(686990.0, 5402992.0,	110.0,	110.0,	0.0);	(687190.0, 5402992.0,
110.0, 110.0, 0.0);				
(687390.0, 5402992.0,	109.7,	109.7,	0.0);	(687590.0, 5402992.0,
108.0, 108.0, 0.0);				
(677590.0, 5403192.0,	166.0,	166.0,	0.0);	(677790.0, 5403192.0,
163.0, 163.0, 0.0);				
(677990.0, 5403192.0,	163.0,	163.0,	0.0);	(678190.0, 5403192.0,
163.0, 163.0, 0.0);				
(678390.0, 5403192.0,	162.0,	162.0,	0.0);	(678590.0, 5403192.0,
162.0, 162.0, 0.0);				
(678790.0, 5403192.0,	160.0,	160.0,	0.0);	(678990.0, 5403192.0,

150.0,	150.0,	0.0);							
(	679190.0,	5403192.0,	149.0,	149.0,	0.0);	(	679390.0,	5403192.0,	
143.0,	143.0,	0.0);							
(	679590.0,	5403192.0,	143.0,	143.0,	0.0);	(	679790.0,	5403192.0,	
141.0,	141.0,	0.0);							
(	679990.0,	5403192.0,	131.0,	131.0,	0.0);	(	680190.0,	5403192.0,	
120.0,	120.0,	0.0);							
(	680390.0,	5403192.0,	119.0,	119.0,	0.0);	(	680590.0,	5403192.0,	
120.0,	144.0,	0.0);							
(	680790.0,	5403192.0,	120.0,	144.0,	0.0);	(	680990.0,	5403192.0,	
120.0,	120.0,	0.0);							
(	681190.0,	5403192.0,	120.0,	120.0,	0.0);	(	681390.0,	5403192.0,	
120.0,	120.0,	0.0);							
(	681590.0,	5403192.0,	120.0,	150.0,	0.0);	(	681790.0,	5403192.0,	
120.4,	150.0,	0.0);							
(681990.0,	5403192.0,	141.3,	141.3,	0.0);	(682190.0,	5403192.0,	
145.0,	145.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(684390.0, 5403192.0,	121.0,	121.0,	0.0);	(684590.0, 5403192.0,
120.0, 120.0, 0.0);				
(684790.0, 5403192.0,	120.0,	120.0,	0.0);	(684990.0, 5403192.0,
118.0, 118.0, 0.0);				
(685190.0, 5403192.0,	117.0,	117.0,	0.0);	(685390.0, 5403192.0,
116.0, 116.0, 0.0);				
(685590.0, 5403192.0,	115.0,	115.0,	0.0);	(685790.0, 5403192.0,
114.0, 114.0, 0.0);				
(685990.0, 5403192.0,	112.0,	112.0,	0.0);	(686190.0, 5403192.0,
111.0, 111.0, 0.0);				
(686390.0, 5403192.0,	111.0,	111.0,	0.0);	(686590.0, 5403192.0,
111.0, 111.0, 0.0);				
(686790.0, 5403192.0,	110.0,	110.0,	0.0);	(686990.0, 5403192.0,
110.0, 110.0, 0.0);				
(687190.0, 5403192.0,	109.0,	109.0,	0.0);	(687390.0, 5403192.0,
108.0, 108.0, 0.0);				
(687590.0, 5403192.0,	107.0,	107.0,	0.0);	(677590.0, 5403392.0,
166.0, 166.0, 0.0);				
(677790.0, 5403392.0,	163.0,	163.0,	0.0);	(677990.0, 5403392.0,
164.0, 164.0, 0.0);				
(678190.0, 5403392.0,	163.0,	163.0,	0.0);	(678390.0, 5403392.0,
162.0, 162.0, 0.0);				
(678590.0, 5403392.0,	161.0,	161.0,	0.0);	(678790.0, 5403392.0,
156.2, 156.2, 0.0);				
(678990.0, 5403392.0,	147.6,	147.6,	0.0);	(679190.0, 5403392.0,
141.8, 141.8, 0.0);				
(679390.0, 5403392.0,	142.0,	142.0,	0.0);	(679590.0, 5403392.0,
141.8, 141.8, 0.0);				
(679790.0, 5403392.0,	140.0,	140.0,	0.0);	(679990.0, 5403392.0,
123.6, 140.0, 0.0);				

(680190.0, 5403392.0,	120.0,	120.0,	0.0);	(680390.0, 5403392.0,
120.0, 120.0, 0.0);				
(680590.0, 5403392.0,	120.0,	120.0,	0.0);	(680790.0, 5403392.0,
120.9, 120.9, 0.0);				
(680990.0, 5403392.0,	123.9,	123.9,	0.0);	(681190.0, 5403392.0,
124.1, 152.0, 0.0);				
(681390.0, 5403392.0,	120.0,	157.0,	0.0);	(681590.0, 5403392.0,
129.3, 153.0, 0.0);				
(681790.0, 5403392.0,	148.5,	148.5,	0.0);	(681990.0, 5403392.0,
144.2, 144.2, 0.0);				
(682190.0, 5403392.0,	146.0,	146.0,	0.0);	(682390.0, 5403392.0,
145.0, 145.0, 0.0);				
(684390.0, 5403392.0,	121.0,	121.0,	0.0);	(684590.0, 5403392.0,
120.0, 120.0, 0.0);				
(684790.0, 5403392.0,	119.4,	119.4,	0.0);	(684990.0, 5403392.0,
118.0, 118.0, 0.0);				
(685190.0, 5403392.0,	117.0,	117.0,	0.0);	(685390.0, 5403392.0,
116.0, 116.0, 0.0);				
(685590.0, 5403392.0,	115.0,	115.0,	0.0);	(685790.0, 5403392.0,
114.0, 114.0, 0.0);				
(685990.0, 5403392.0,	112.0,	112.0,	0.0);	(686190.0, 5403392.0,
111.0, 111.0, 0.0);				
(686390.0, 5403392.0,	110.0,	110.0,	0.0);	(686590.0, 5403392.0,
110.0, 110.0, 0.0);				
(686790.0, 5403392.0,	110.0,	110.0,	0.0);	(686990.0, 5403392.0,
109.0, 109.0, 0.0);				
(687190.0, 5403392.0,	109.0,	109.0,	0.0);	(687390.0, 5403392.0,
108.0, 108.0, 0.0);				
(687590.0, 5403392.0,	107.0,	107.0,	0.0);	(677590.0, 5403592.0,
165.0, 165.0, 0.0);				
(677790.0, 5403592.0,	164.0,	164.0,	0.0);	(677990.0, 5403592.0,
163.0, 163.0, 0.0);				
(678190.0, 5403592.0,	163.6,	163.6,	0.0);	(678390.0, 5403592.0,
162.1, 162.1, 0.0);				
(678590.0, 5403592.0,	161.0,	161.0,	0.0);	(678790.0, 5403592.0,
149.9, 159.0, 0.0);				
(678990.0, 5403592.0,	142.0,	142.0,	0.0);	(679190.0, 5403592.0,
140.0, 140.0, 0.0);				
(679390.0, 5403592.0,	144.3,	144.3,	0.0);	(679590.0, 5403592.0,
137.2, 141.0, 0.0);				
(679790.0, 5403592.0,	120.0,	141.0,	0.0);	(679990.0, 5403592.0,
120.0, 140.0, 0.0);				
(680190.0, 5403592.0,	120.0,	120.0,	0.0);	(680390.0, 5403592.0,

120.0,	120.0,	0.0);							
(	680590.0,	5403592.0,	121.0,	121.0,	0.0);	(	680790.0,	5403592.0,	
127.5,	127.5,	0.0);							
(	680990.0,	5403592.0,	128.0,	151.0,	0.0);	(	681190.0,	5403592.0,	
130.1,	157.0,	0.0);							
(	681390.0,	5403592.0,	151.7,	151.7,	0.0);	(	681590.0,	5403592.0,	
151.0,	151.0,	0.0);							
(	681790.0,	5403592.0,	150.0,	150.0,	0.0);	(	681990.0,	5403592.0,	
148.0,	148.0,	0.0);							
(	682190.0,	5403592.0,	146.0,	146.0,	0.0);	(	682390.0,	5403592.0,	
146.0,	146.0,	0.0);							
(	682590.0,	5403592.0,	143.0,	143.0,	0.0);	(	682790.0,	5403592.0,	
141.0,	141.0,	0.0);							
(	684390.0,	5403592.0,	121.0,	121.0,	0.0);	(	684590.0,	5403592.0,	
120.0,	120.0,	0.0);							
(684790.0,	5403592.0,	119.0,	119.0,	0.0);	(684990.0,	5403592.0,	
118.0,	118.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(685190.0, 5403592.0,	117.0,	117.0,	0.0);	(685390.0, 5403592.0,
116.0, 116.0, 0.0);				
(685590.0, 5403592.0,	115.0,	115.0,	0.0);	(685790.0, 5403592.0,
114.0, 114.0, 0.0);				
(685990.0, 5403592.0,	112.0,	112.0,	0.0);	(686190.0, 5403592.0,
111.0, 111.0, 0.0);				
(686390.0, 5403592.0,	110.0,	110.0,	0.0);	(686590.0, 5403592.0,
110.0, 110.0, 0.0);				
(686790.0, 5403592.0,	110.0,	110.0,	0.0);	(686990.0, 5403592.0,
109.0, 109.0, 0.0);				
(687190.0, 5403592.0,	108.0,	108.0,	0.0);	(687390.0, 5403592.0,
108.0, 108.0, 0.0);				
(687590.0, 5403592.0,	107.0,	107.0,	0.0);	(677590.0, 5403792.0,
165.0, 165.0, 0.0);				
(677790.0, 5403792.0,	163.0,	163.0,	0.0);	(677990.0, 5403792.0,
162.0, 162.0, 0.0);				
(678190.0, 5403792.0,	164.0,	164.0,	0.0);	(678390.0, 5403792.0,
161.0, 161.0, 0.0);				
(678590.0, 5403792.0,	154.5,	160.0,	0.0);	(678790.0, 5403792.0,
146.0, 146.0, 0.0);				
(678990.0, 5403792.0,	141.0,	141.0,	0.0);	(679190.0, 5403792.0,
139.6, 139.6, 0.0);				
(679390.0, 5403792.0,	141.8,	141.8,	0.0);	(679590.0, 5403792.0,
120.0, 145.0, 0.0);				
(679790.0, 5403792.0,	120.0,	120.0,	0.0);	(679990.0, 5403792.0,
120.0, 120.0, 0.0);				
(680190.0, 5403792.0,	121.6,	130.0,	0.0);	(680390.0, 5403792.0,
125.9, 129.0, 0.0);				
(680590.0, 5403792.0,	132.2,	132.2,	0.0);	(680790.0, 5403792.0,
135.2, 150.0, 0.0);				

(680990.0, 5403792.0,	150.2,	151.0,	0.0);	(681190.0, 5403792.0,
152.0, 152.0, 0.0);				
(681390.0, 5403792.0,	157.0,	157.0,	0.0);	(681590.0, 5403792.0,
153.0, 153.0, 0.0);				
(681790.0, 5403792.0,	149.3,	149.3,	0.0);	(681990.0, 5403792.0,
147.0, 147.0, 0.0);				
(682190.0, 5403792.0,	146.0,	146.0,	0.0);	(682390.0, 5403792.0,
146.0, 146.0, 0.0);				
(682590.0, 5403792.0,	142.1,	142.1,	0.0);	(682790.0, 5403792.0,
137.7, 137.7, 0.0);				
(682990.0, 5403792.0,	132.9,	132.9,	0.0);	(683190.0, 5403792.0,
129.0, 129.0, 0.0);				
(684190.0, 5403792.0,	120.5,	120.5,	0.0);	(684390.0, 5403792.0,
120.0, 120.0, 0.0);				
(684590.0, 5403792.0,	120.0,	120.0,	0.0);	(684790.0, 5403792.0,
119.0, 119.0, 0.0);				
(684990.0, 5403792.0,	118.0,	118.0,	0.0);	(685190.0, 5403792.0,
117.0, 117.0, 0.0);				
(685390.0, 5403792.0,	116.0,	116.0,	0.0);	(685590.0, 5403792.0,
115.0, 115.0, 0.0);				
(685790.0, 5403792.0,	114.0,	114.0,	0.0);	(685990.0, 5403792.0,
112.0, 112.0, 0.0);				
(686190.0, 5403792.0,	111.0,	111.0,	0.0);	(686390.0, 5403792.0,
110.0, 110.0, 0.0);				
(686590.0, 5403792.0,	110.0,	110.0,	0.0);	(686790.0, 5403792.0,
110.0, 110.0, 0.0);				
(686990.0, 5403792.0,	109.0,	109.0,	0.0);	(687190.0, 5403792.0,
108.0, 108.0, 0.0);				
(687390.0, 5403792.0,	108.0,	108.0,	0.0);	(687590.0, 5403792.0,
107.5, 107.5, 0.0);				
(677590.0, 5403992.0,	165.0,	165.0,	0.0);	(677790.0, 5403992.0,
162.0, 162.0, 0.0);				
(677990.0, 5403992.0,	161.0,	161.0,	0.0);	(678190.0, 5403992.0,
160.6, 160.6, 0.0);				
(678390.0, 5403992.0,	148.6,	161.0,	0.0);	(678590.0, 5403992.0,
142.2, 142.2, 0.0);				
(678790.0, 5403992.0,	140.8,	140.8,	0.0);	(678990.0, 5403992.0,
140.0, 140.0, 0.0);				
(679190.0, 5403992.0,	120.0,	142.0,	0.0);	(679390.0, 5403992.0,
120.1, 143.0, 0.0);				
(679590.0, 5403992.0,	120.0,	120.0,	0.0);	(679790.0, 5403992.0,
122.2, 122.2, 0.0);				
(679990.0, 5403992.0,	121.9,	121.9,	0.0);	(680190.0, 5403992.0,

125.6,	128.0,	0.0);						
(	680390.0,	5403992.0,	131.2,	131.2,	0.0);	(	680590.0,	5403992.0,
136.8,	150.0,	0.0);						
(	680790.0,	5403992.0,	150.0,	150.0,	0.0);	(	680990.0,	5403992.0,
153.0,	153.0,	0.0);						
(	681190.0,	5403992.0,	154.0,	154.0,	0.0);	(	681390.0,	5403992.0,
154.0,	154.0,	0.0);						
(	681590.0,	5403992.0,	151.9,	151.9,	0.0);	(	681790.0,	5403992.0,
149.0,	149.0,	0.0);						
(	681990.0,	5403992.0,	147.0,	147.0,	0.0);	(	682190.0,	5403992.0,
145.0,	145.0,	0.0);						
(	682390.0,	5403992.0,	144.0,	144.0,	0.0);	(	682590.0,	5403992.0,
141.0,	141.0,	0.0);						
(	682790.0,	5403992.0,	134.6,	134.6,	0.0);	(	682990.0,	5403992.0,
130.0,	130.0,	0.0);						
(683190.0,	5403992.0,	128.0,	128.0,	0.0);	(683390.0,	5403992.0,
126.0,	126.0,	0.0);						

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(683590.0, 5403992.0, 124.0, 124.0, 0.0);	(683790.0, 5403992.0, 120.0, 120.0, 0.0);
(683990.0, 5403992.0, 120.0, 120.0, 0.0);	(684190.0, 5403992.0, 120.0, 120.0, 0.0);
(684390.0, 5403992.0, 120.0, 120.0, 0.0);	(684590.0, 5403992.0, 118.0, 118.0, 0.0);
(684790.0, 5403992.0, 118.0, 118.0, 0.0);	(684990.0, 5403992.0, 116.0, 116.0, 0.0);
(685190.0, 5403992.0, 116.0, 116.0, 0.0);	(685390.0, 5403992.0, 114.0, 114.0, 0.0);
(685590.0, 5403992.0, 114.0, 114.0, 0.0);	(685790.0, 5403992.0, 111.0, 111.0, 0.0);
(685990.0, 5403992.0, 111.0, 111.0, 0.0);	(686190.0, 5403992.0, 110.0, 110.0, 0.0);
(686390.0, 5403992.0, 110.0, 110.0, 0.0);	(686590.0, 5403992.0, 109.0, 109.0, 0.0);
(686790.0, 5403992.0, 109.0, 109.0, 0.0);	(686990.0, 5403992.0, 108.0, 108.0, 0.0);
(687190.0, 5403992.0, 108.0, 108.0, 0.0);	(687390.0, 5403992.0, 108.0, 108.0, 0.0);
(687590.0, 5403992.0, 163.0, 163.0, 0.0);	(677590.0, 5404192.0, 155.3, 158.0, 0.0);
(677790.0, 5404192.0, 155.3, 158.0, 0.0);	(677990.0, 5404192.0, 133.8, 160.0, 0.0);
(678190.0, 5404192.0, 133.8, 160.0, 0.0);	(678390.0, 5404192.0, 120.0, 142.0, 0.0);
(678590.0, 5404192.0, 120.0, 142.0, 0.0);	(678790.0, 5404192.0, 120.0, 142.0, 0.0);
(678990.0, 5404192.0, 120.0, 120.0, 0.0);	(679190.0, 5404192.0, 120.1, 141.0, 0.0);
(679190.0, 5404192.0, 120.1, 141.0, 0.0);	

(679390.0, 5404192.0,	120.0,	120.0,	0.0);	(679590.0, 5404192.0,
121.0, 121.0, 0.0);				
(679790.0, 5404192.0,	127.8,	127.8,	0.0);	(679990.0, 5404192.0,
126.0, 126.0, 0.0);				
(680190.0, 5404192.0,	129.3,	129.3,	0.0);	(680390.0, 5404192.0,
134.0, 134.0, 0.0);				
(680590.0, 5404192.0,	138.0,	138.0,	0.0);	(680790.0, 5404192.0,
139.0, 139.0, 0.0);				
(680990.0, 5404192.0,	151.0,	151.0,	0.0);	(681190.0, 5404192.0,
155.0, 155.0, 0.0);				
(681390.0, 5404192.0,	152.0,	152.0,	0.0);	(681590.0, 5404192.0,
150.0, 150.0, 0.0);				
(681790.0, 5404192.0,	148.5,	148.5,	0.0);	(681990.0, 5404192.0,
146.0, 146.0, 0.0);				
(682190.0, 5404192.0,	143.7,	143.7,	0.0);	(682390.0, 5404192.0,
141.9, 141.9, 0.0);				
(682590.0, 5404192.0,	137.4,	137.4,	0.0);	(682790.0, 5404192.0,
131.5, 131.5, 0.0);				
(682990.0, 5404192.0,	129.0,	129.0,	0.0);	(683190.0, 5404192.0,
127.0, 127.0, 0.0);				
(683390.0, 5404192.0,	125.0,	125.0,	0.0);	(683590.0, 5404192.0,
124.0, 124.0, 0.0);				
(683790.0, 5404192.0,	123.0,	123.0,	0.0);	(683990.0, 5404192.0,
122.0, 122.0, 0.0);				
(684190.0, 5404192.0,	120.0,	120.0,	0.0);	(684390.0, 5404192.0,
120.0, 120.0, 0.0);				
(684590.0, 5404192.0,	120.0,	120.0,	0.0);	(684790.0, 5404192.0,
119.0, 119.0, 0.0);				
(684990.0, 5404192.0,	118.0,	118.0,	0.0);	(685190.0, 5404192.0,
117.0, 117.0, 0.0);				
(685390.0, 5404192.0,	116.0,	116.0,	0.0);	(685590.0, 5404192.0,
115.0, 115.0, 0.0);				
(685790.0, 5404192.0,	114.0,	114.0,	0.0);	(685990.0, 5404192.0,
112.0, 112.0, 0.0);				
(686190.0, 5404192.0,	111.0,	111.0,	0.0);	(686390.0, 5404192.0,
111.0, 111.0, 0.0);				
(686590.0, 5404192.0,	110.0,	110.0,	0.0);	(686790.0, 5404192.0,
110.0, 110.0, 0.0);				
(686990.0, 5404192.0,	109.0,	109.0,	0.0);	(687190.0, 5404192.0,
108.0, 108.0, 0.0);				
(687390.0, 5404192.0,	108.0,	108.0,	0.0);	(687590.0, 5404192.0,
108.0, 108.0, 0.0);				
(677590.0, 5404392.0,	160.0,	160.0,	0.0);	(677790.0, 5404392.0,

150.9,	150.9,	0.0);							
(	677990.0,	5404392.0,	140.0,	156.0,	0.0);	(	678190.0,	5404392.0,	
135.0,	135.0,	0.0);							
(	678390.0,	5404392.0,	127.6,	127.6,	0.0);	(	678590.0,	5404392.0,	
121.1,	121.1,	0.0);							
(	678790.0,	5404392.0,	119.0,	150.0,	0.0);	(	678990.0,	5404392.0,	
120.0,	151.0,	0.0);							
(	679190.0,	5404392.0,	120.0,	155.0,	0.0);	(	679390.0,	5404392.0,	
121.3,	157.0,	0.0);							
(	679590.0,	5404392.0,	126.7,	155.0,	0.0);	(	679790.0,	5404392.0,	
130.4,	156.0,	0.0);							
(	679990.0,	5404392.0,	129.2,	153.0,	0.0);	(	680190.0,	5404392.0,	
130.0,	130.0,	0.0);							
(	680390.0,	5404392.0,	135.0,	135.0,	0.0);	(	680590.0,	5404392.0,	
138.0,	138.0,	0.0);							
(680790.0,	5404392.0,	139.0,	151.0,	0.0);	(680990.0,	5404392.0,	
152.0,	152.0,	0.0);							

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*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681190.0, 5404392.0,	154.9,	154.9,	0.0);	(681390.0, 5404392.0,
151.1, 151.1, 0.0);				
(681590.0, 5404392.0,	147.1,	147.1,	0.0);	(681790.0, 5404392.0,
145.4, 145.4, 0.0);				
(681990.0, 5404392.0,	142.6,	142.6,	0.0);	(682190.0, 5404392.0,
141.0, 141.0, 0.0);				
(682390.0, 5404392.0,	139.9,	139.9,	0.0);	(682590.0, 5404392.0,
133.9, 133.9, 0.0);				
(682790.0, 5404392.0,	130.0,	130.0,	0.0);	(682990.0, 5404392.0,
128.0, 128.0, 0.0);				
(683190.0, 5404392.0,	126.0,	126.0,	0.0);	(683390.0, 5404392.0,
124.0, 124.0, 0.0);				
(683590.0, 5404392.0,	124.0,	124.0,	0.0);	(683790.0, 5404392.0,
123.0, 123.0, 0.0);				
(683990.0, 5404392.0,	122.0,	122.0,	0.0);	(684190.0, 5404392.0,
120.0, 120.0, 0.0);				
(684390.0, 5404392.0,	120.0,	120.0,	0.0);	(684590.0, 5404392.0,
119.1, 119.1, 0.0);				
(684790.0, 5404392.0,	119.0,	119.0,	0.0);	(684990.0, 5404392.0,
118.0, 118.0, 0.0);				
(685190.0, 5404392.0,	117.0,	117.0,	0.0);	(685390.0, 5404392.0,
116.0, 116.0, 0.0);				
(685590.0, 5404392.0,	114.1,	114.1,	0.0);	(685790.0, 5404392.0,
113.0, 113.0, 0.0);				
(685990.0, 5404392.0,	112.0,	112.0,	0.0);	(686190.0, 5404392.0,
111.0, 111.0, 0.0);				
(686390.0, 5404392.0,	110.8,	110.8,	0.0);	(686590.0, 5404392.0,
110.0, 110.0, 0.0);				
(686790.0, 5404392.0,	110.0,	110.0,	0.0);	(686990.0, 5404392.0,
109.0, 109.0, 0.0);				

(687190.0, 5404392.0,	109.0,	109.0,	0.0);	(687390.0, 5404392.0,
109.0, 109.0, 0.0);				
(687590.0, 5404392.0,	109.0,	109.0,	0.0);	(677590.0, 5404592.0,
153.7, 153.7, 0.0);				
(677790.0, 5404592.0,	142.8,	148.0,	0.0);	(677990.0, 5404592.0,
140.0, 140.0, 0.0);				
(678190.0, 5404592.0,	135.1,	135.1,	0.0);	(678390.0, 5404592.0,
129.5, 129.5, 0.0);				
(678590.0, 5404592.0,	128.4,	128.4,	0.0);	(678790.0, 5404592.0,
126.9, 151.0, 0.0);				
(678990.0, 5404592.0,	145.0,	150.0,	0.0);	(679190.0, 5404592.0,
150.6, 150.6, 0.0);				
(679390.0, 5404592.0,	152.6,	152.6,	0.0);	(679590.0, 5404592.0,
143.3, 153.0, 0.0);				
(679790.0, 5404592.0,	154.0,	154.0,	0.0);	(679990.0, 5404592.0,
148.9, 148.9, 0.0);				
(680190.0, 5404592.0,	135.5,	135.5,	0.0);	(680390.0, 5404592.0,
138.0, 138.0, 0.0);				
(680590.0, 5404592.0,	139.9,	139.9,	0.0);	(680790.0, 5404592.0,
148.2, 150.0, 0.0);				
(680990.0, 5404592.0,	154.0,	154.0,	0.0);	(681190.0, 5404592.0,
153.0, 153.0, 0.0);				
(681390.0, 5404592.0,	149.1,	149.1,	0.0);	(681590.0, 5404592.0,
143.8, 143.8, 0.0);				
(681790.0, 5404592.0,	142.0,	142.0,	0.0);	(681990.0, 5404592.0,
140.0, 140.0, 0.0);				
(682190.0, 5404592.0,	139.0,	139.0,	0.0);	(682390.0, 5404592.0,
136.3, 136.3, 0.0);				
(682590.0, 5404592.0,	131.9,	131.9,	0.0);	(682790.0, 5404592.0,
130.0, 130.0, 0.0);				
(682990.0, 5404592.0,	128.0,	128.0,	0.0);	(683190.0, 5404592.0,
126.0, 126.0, 0.0);				
(683390.0, 5404592.0,	124.0,	124.0,	0.0);	(683590.0, 5404592.0,
124.0, 124.0, 0.0);				
(683790.0, 5404592.0,	123.0,	123.0,	0.0);	(683990.0, 5404592.0,
121.0, 121.0, 0.0);				
(684190.0, 5404592.0,	120.0,	120.0,	0.0);	(684390.0, 5404592.0,
120.0, 120.0, 0.0);				
(684590.0, 5404592.0,	119.0,	119.0,	0.0);	(684790.0, 5404592.0,
119.0, 119.0, 0.0);				
(684990.0, 5404592.0,	118.0,	118.0,	0.0);	(685190.0, 5404592.0,
117.0, 117.0, 0.0);				
(685390.0, 5404592.0,	116.0,	116.0,	0.0);	(685590.0, 5404592.0,

114.0,	114.0,	0.0);							
(	685790.0,	5404592.0,	113.6,	113.6,	0.0);	(	685990.0,	5404592.0,	
112.2,	112.2,	0.0);							
(	686190.0,	5404592.0,	111.0,	111.0,	0.0);	(	686390.0,	5404592.0,	
110.0,	110.0,	0.0);							
(	686590.0,	5404592.0,	110.0,	110.0,	0.0);	(	686790.0,	5404592.0,	
110.0,	110.0,	0.0);							
(	686990.0,	5404592.0,	109.0,	109.0,	0.0);	(	687190.0,	5404592.0,	
109.0,	109.0,	0.0);							
(	687390.0,	5404592.0,	109.0,	109.0,	0.0);	(	687590.0,	5404592.0,	
109.0,	109.0,	0.0);							
(	677590.0,	5404792.0,	150.6,	150.6,	0.0);	(	677790.0,	5404792.0,	
143.8,	143.8,	0.0);							
(	677990.0,	5404792.0,	140.0,	140.0,	0.0);	(	678190.0,	5404792.0,	
137.9,	137.9,	0.0);							
(678390.0,	5404792.0,	138.8,	149.0,	0.0);	(678590.0,	5404792.0,	
131.7,	151.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(678790.0, 5404792.0, 141.2, 150.0, 0.0);	(678990.0, 5404792.0, 152.0, 152.0, 0.0);
(679190.0, 5404792.0, 154.5, 154.5, 0.0);	(679390.0, 5404792.0, 157.4, 157.4, 0.0);
(679590.0, 5404792.0, 157.0, 157.0, 0.0);	(679790.0, 5404792.0, 159.0, 159.0, 0.0);
(679990.0, 5404792.0, 155.4, 155.4, 0.0);	(680190.0, 5404792.0, 143.6, 160.0, 0.0);
(680390.0, 5404792.0, 145.3, 154.0, 0.0);	(680590.0, 5404792.0, 151.8, 151.8, 0.0);
(680790.0, 5404792.0, 152.2, 152.2, 0.0);	(680990.0, 5404792.0, 154.0, 154.0, 0.0);
(681190.0, 5404792.0, 151.0, 151.0, 0.0);	(681390.0, 5404792.0, 145.7, 145.7, 0.0);
(681590.0, 5404792.0, 140.2, 140.2, 0.0);	(681790.0, 5404792.0, 140.0, 140.0, 0.0);
(681990.0, 5404792.0, 138.0, 138.0, 0.0);	(682190.0, 5404792.0, 135.7, 135.7, 0.0);
(682390.0, 5404792.0, 133.0, 133.0, 0.0);	(682590.0, 5404792.0, 130.0, 130.0, 0.0);
(682790.0, 5404792.0, 129.0, 129.0, 0.0);	(682990.0, 5404792.0, 127.0, 127.0, 0.0);
(683190.0, 5404792.0, 125.8, 125.8, 0.0);	(683390.0, 5404792.0, 124.9, 124.9, 0.0);
(683590.0, 5404792.0, 124.0, 124.0, 0.0);	(683790.0, 5404792.0, 123.0, 123.0, 0.0);
(683990.0, 5404792.0, 121.0, 121.0, 0.0);	(684190.0, 5404792.0, 120.0, 120.0, 0.0);
(684390.0, 5404792.0, 120.0, 120.0, 0.0);	(684590.0, 5404792.0, 119.0, 119.0, 0.0);

(684790.0, 5404792.0,	119.0,	119.0,	0.0);	(684990.0, 5404792.0,
118.0, 118.0, 0.0);				
(685190.0, 5404792.0,	117.0,	117.0,	0.0);	(685390.0, 5404792.0,
116.0, 116.0, 0.0);				
(685590.0, 5404792.0,	115.0,	115.0,	0.0);	(685790.0, 5404792.0,
114.0, 114.0, 0.0);				
(685990.0, 5404792.0,	113.0,	113.0,	0.0);	(686190.0, 5404792.0,
112.0, 112.0, 0.0);				
(686390.0, 5404792.0,	110.0,	110.0,	0.0);	(686590.0, 5404792.0,
110.0, 110.0, 0.0);				
(686790.0, 5404792.0,	110.0,	110.0,	0.0);	(686990.0, 5404792.0,
110.0, 110.0, 0.0);				
(687190.0, 5404792.0,	110.0,	110.0,	0.0);	(687390.0, 5404792.0,
110.0, 110.0, 0.0);				
(687590.0, 5404792.0,	109.0,	109.0,	0.0);	(677590.0, 5404992.0,
148.6, 148.6, 0.0);				
(677790.0, 5404992.0,	140.0,	140.0,	0.0);	(677990.0, 5404992.0,
140.0, 140.0, 0.0);				
(678190.0, 5404992.0,	140.0,	140.0,	0.0);	(678390.0, 5404992.0,
152.1, 152.1, 0.0);				
(678590.0, 5404992.0,	151.0,	151.0,	0.0);	(678790.0, 5404992.0,
152.0, 152.0, 0.0);				
(678990.0, 5404992.0,	154.0,	154.0,	0.0);	(679190.0, 5404992.0,
157.0, 157.0, 0.0);				
(679390.0, 5404992.0,	160.0,	160.0,	0.0);	(679590.0, 5404992.0,
160.0, 160.0, 0.0);				
(679790.0, 5404992.0,	160.0,	160.0,	0.0);	(679990.0, 5404992.0,
160.0, 160.0, 0.0);				
(680190.0, 5404992.0,	160.0,	160.0,	0.0);	(680390.0, 5404992.0,
159.9, 159.9, 0.0);				
(680590.0, 5404992.0,	155.1,	155.1,	0.0);	(680790.0, 5404992.0,
155.0, 155.0, 0.0);				
(680990.0, 5404992.0,	152.4,	152.4,	0.0);	(681190.0, 5404992.0,
148.6, 148.6, 0.0);				
(681390.0, 5404992.0,	142.0,	142.0,	0.0);	(681590.0, 5404992.0,
139.0, 139.0, 0.0);				
(681790.0, 5404992.0,	138.0,	138.0,	0.0);	(681990.0, 5404992.0,
135.9, 135.9, 0.0);				
(682190.0, 5404992.0,	133.0,	133.0,	0.0);	(682390.0, 5404992.0,
130.7, 130.7, 0.0);				
(682590.0, 5404992.0,	129.0,	129.0,	0.0);	(682790.0, 5404992.0,
128.0, 128.0, 0.0);				
(682990.0, 5404992.0,	126.0,	126.0,	0.0);	(683190.0, 5404992.0,

125.0,	125.0,	0.0);							
(	683390.0,	5404992.0,	125.0,	125.0,	0.0);	(	683590.0,	5404992.0,	
124.0,	124.0,	0.0);							
(	683790.0,	5404992.0,	123.0,	123.0,	0.0);	(	683990.0,	5404992.0,	
121.0,	121.0,	0.0);							
(	684190.0,	5404992.0,	120.0,	120.0,	0.0);	(	684390.0,	5404992.0,	
120.0,	120.0,	0.0);							
(	684590.0,	5404992.0,	119.0,	119.0,	0.0);	(	684790.0,	5404992.0,	
119.0,	119.0,	0.0);							
(	684990.0,	5404992.0,	118.0,	118.0,	0.0);	(	685190.0,	5404992.0,	
117.0,	117.0,	0.0);							
(	685390.0,	5404992.0,	116.0,	116.0,	0.0);	(	685590.0,	5404992.0,	
115.0,	115.0,	0.0);							
(	685790.0,	5404992.0,	114.0,	114.0,	0.0);	(	685990.0,	5404992.0,	
113.0,	113.0,	0.0);							
(686190.0,	5404992.0,	112.0,	112.0,	0.0);	(686390.0,	5404992.0,	
111.0,	111.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(686590.0, 5404992.0, 111.0, 111.0, 0.0);	(686790.0, 5404992.0, 111.0, 111.0, 0.0);
(686990.0, 5404992.0, 110.1, 110.1, 0.0);	(687190.0, 5404992.0, 110.0, 110.0, 0.0);
(687390.0, 5404992.0, 110.0, 110.0, 0.0);	(687590.0, 5404992.0, 109.0, 109.0, 0.0);
(677590.0, 5405192.0, 142.0, 142.0, 0.0);	(677790.0, 5405192.0, 140.0, 140.0, 0.0);
(677990.0, 5405192.0, 140.0, 140.0, 0.0);	(678190.0, 5405192.0, 140.9, 153.0, 0.0);
(678390.0, 5405192.0, 155.6, 155.6, 0.0);	(678590.0, 5405192.0, 155.0, 155.0, 0.0);
(678790.0, 5405192.0, 155.3, 155.3, 0.0);	(678990.0, 5405192.0, 156.0, 156.0, 0.0);
(679190.0, 5405192.0, 158.0, 158.0, 0.0);	(679390.0, 5405192.0, 160.0, 160.0, 0.0);
(679590.0, 5405192.0, 160.0, 160.0, 0.0);	(679790.0, 5405192.0, 161.0, 161.0, 0.0);
(679990.0, 5405192.0, 161.0, 161.0, 0.0);	(680190.0, 5405192.0, 160.0, 160.0, 0.0);
(680390.0, 5405192.0, 160.0, 160.0, 0.0);	(680590.0, 5405192.0, 157.9, 157.9, 0.0);
(680790.0, 5405192.0, 155.0, 155.0, 0.0);	(680990.0, 5405192.0, 151.0, 151.0, 0.0);
(681190.0, 5405192.0, 146.0, 146.0, 0.0);	(681390.0, 5405192.0, 140.0, 140.0, 0.0);
(681590.0, 5405192.0, 138.0, 138.0, 0.0);	(681790.0, 5405192.0, 137.0, 137.0, 0.0);
(681990.0, 5405192.0, 134.0, 134.0, 0.0);	(682190.0, 5405192.0, 131.0, 131.0, 0.0);

(682390.0, 5405192.0,	130.0,	130.0,	0.0);	(682590.0, 5405192.0,
128.1, 128.1, 0.0);				
(682790.0, 5405192.0,	127.0,	127.0,	0.0);	(682990.0, 5405192.0,
126.0, 126.0, 0.0);				
(683190.0, 5405192.0,	125.0,	125.0,	0.0);	(683390.0, 5405192.0,
125.0, 125.0, 0.0);				
(683590.0, 5405192.0,	124.0,	124.0,	0.0);	(683790.0, 5405192.0,
122.8, 122.8, 0.0);				
(683990.0, 5405192.0,	121.0,	121.0,	0.0);	(684190.0, 5405192.0,
120.0, 120.0, 0.0);				
(684390.0, 5405192.0,	120.0,	120.0,	0.0);	(684590.0, 5405192.0,
119.0, 119.0, 0.0);				
(684790.0, 5405192.0,	119.0,	119.0,	0.0);	(684990.0, 5405192.0,
118.0, 118.0, 0.0);				
(685190.0, 5405192.0,	117.0,	117.0,	0.0);	(685390.0, 5405192.0,
116.0, 116.0, 0.0);				
(685590.0, 5405192.0,	115.8,	115.8,	0.0);	(685790.0, 5405192.0,
114.6, 114.6, 0.0);				
(685990.0, 5405192.0,	113.0,	113.0,	0.0);	(686190.0, 5405192.0,
112.0, 112.0, 0.0);				
(686390.0, 5405192.0,	112.0,	112.0,	0.0);	(686590.0, 5405192.0,
111.0, 111.0, 0.0);				
(686790.0, 5405192.0,	111.0,	111.0,	0.0);	(686990.0, 5405192.0,
111.0, 111.0, 0.0);				
(687190.0, 5405192.0,	110.9,	110.9,	0.0);	(687390.0, 5405192.0,
110.0, 110.0, 0.0);				
(687590.0, 5405192.0,	110.0,	110.0,	0.0);	(677590.0, 5405392.0,
140.0, 140.0, 0.0);				
(677790.0, 5405392.0,	140.0,	140.0,	0.0);	(677990.0, 5405392.0,
140.0, 140.0, 0.0);				
(678190.0, 5405392.0,	152.0,	152.0,	0.0);	(678390.0, 5405392.0,
157.0, 157.0, 0.0);				
(678590.0, 5405392.0,	155.0,	155.0,	0.0);	(678790.0, 5405392.0,
157.0, 157.0, 0.0);				
(678990.0, 5405392.0,	158.0,	158.0,	0.0);	(679190.0, 5405392.0,
159.0, 159.0, 0.0);				
(679390.0, 5405392.0,	160.0,	160.0,	0.0);	(679590.0, 5405392.0,
160.0, 160.0, 0.0);				
(679790.0, 5405392.0,	160.0,	160.0,	0.0);	(679990.0, 5405392.0,
160.0, 160.0, 0.0);				
(680190.0, 5405392.0,	160.0,	160.0,	0.0);	(680390.0, 5405392.0,
160.0, 160.0, 0.0);				
(680590.0, 5405392.0,	158.0,	158.0,	0.0);	(680790.0, 5405392.0,

153.2,	153.2,	0.0);						
(680990.0,	5405392.0,		149.2,	149.2,	0.0);	(681190.0,	5405392.0,	
144.0,	144.0,	0.0);						
(681390.0,	5405392.0,		139.7,	139.7,	0.0);	(681590.0,	5405392.0,	
137.0,	137.0,	0.0);						
(681790.0,	5405392.0,		135.0,	135.0,	0.0);	(681990.0,	5405392.0,	
132.9,	132.9,	0.0);						
(682190.0,	5405392.0,		130.0,	130.0,	0.0);	(682390.0,	5405392.0,	
129.0,	129.0,	0.0);						
(682590.0,	5405392.0,		128.0,	128.0,	0.0);	(682790.0,	5405392.0,	
127.0,	127.0,	0.0);						
(682990.0,	5405392.0,		125.0,	125.0,	0.0);	(683190.0,	5405392.0,	
124.0,	124.0,	0.0);						
(683390.0,	5405392.0,		124.0,	124.0,	0.0);	(683590.0,	5405392.0,	
124.0,	124.0,	0.0);						
(683790.0,	5405392.0,		122.0,	122.0,	0.0);	(683990.0,	5405392.0,	
121.0,	121.0,	0.0);						

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(684190.0, 5405392.0, 120.0, 120.0, 0.0);	(684390.0, 5405392.0, 120.0, 120.0, 0.0);
(684590.0, 5405392.0, 119.0, 119.0, 0.0);	(684790.0, 5405392.0, 119.0, 119.0, 0.0);
(684990.0, 5405392.0, 118.0, 118.0, 0.0);	(685190.0, 5405392.0, 118.0, 118.0, 0.0);
(685390.0, 5405392.0, 117.0, 117.0, 0.0);	(685590.0, 5405392.0, 117.0, 117.0, 0.0);
(685790.0, 5405392.0, 115.0, 115.0, 0.0);	(685990.0, 5405392.0, 115.0, 115.0, 0.0);
(686190.0, 5405392.0, 113.0, 113.0, 0.0);	(686390.0, 5405392.0, 113.0, 113.0, 0.0);
(686590.0, 5405392.0, 112.0, 112.0, 0.0);	(686790.0, 5405392.0, 112.0, 112.0, 0.0);
(686990.0, 5405392.0, 110.0, 110.0, 0.0);	(687190.0, 5405392.0, 110.0, 110.0, 0.0);
(687390.0, 5405392.0, 110.0, 110.0, 0.0);	(687590.0, 5405392.0, 110.0, 110.0, 0.0);
(677590.0, 5405592.0, 140.0, 140.0, 0.0);	(677790.0, 5405592.0, 140.0, 140.0, 0.0);
(677990.0, 5405592.0, 140.3, 160.0, 0.0);	(678190.0, 5405592.0, 140.3, 160.0, 0.0);
(678390.0, 5405592.0, 158.0, 158.0, 0.0);	(678590.0, 5405592.0, 158.0, 158.0, 0.0);
(678790.0, 5405592.0, 158.0, 158.0, 0.0);	(678990.0, 5405592.0, 158.0, 158.0, 0.0);
(679190.0, 5405592.0, 159.0, 159.0, 0.0);	(679390.0, 5405592.0, 159.0, 159.0, 0.0);
(679590.0, 5405592.0, 159.0, 159.0, 0.0);	(679790.0, 5405592.0, 159.0, 159.0, 0.0);

(679990.0, 5405592.0,	160.0,	160.0,	0.0);	(680190.0, 5405592.0,
160.0, 160.0, 0.0);				
(680390.0, 5405592.0,	159.0,	159.0,	0.0);	(680590.0, 5405592.0,
157.0, 157.0, 0.0);				
(680790.0, 5405592.0,	153.0,	153.0,	0.0);	(680990.0, 5405592.0,
148.0, 148.0, 0.0);				
(681190.0, 5405592.0,	142.7,	142.7,	0.0);	(681390.0, 5405592.0,
138.6, 138.6, 0.0);				
(681590.0, 5405592.0,	136.0,	136.0,	0.0);	(681790.0, 5405592.0,
134.0, 134.0, 0.0);				
(681990.0, 5405592.0,	132.0,	132.0,	0.0);	(682190.0, 5405592.0,
130.0, 130.0, 0.0);				
(682390.0, 5405592.0,	128.6,	128.6,	0.0);	(682590.0, 5405592.0,
127.0, 127.0, 0.0);				
(682790.0, 5405592.0,	126.0,	126.0,	0.0);	(682990.0, 5405592.0,
125.0, 125.0, 0.0);				
(683190.0, 5405592.0,	124.0,	124.0,	0.0);	(683390.0, 5405592.0,
124.0, 124.0, 0.0);				
(683590.0, 5405592.0,	124.0,	124.0,	0.0);	(683790.0, 5405592.0,
122.0, 122.0, 0.0);				
(683990.0, 5405592.0,	121.0,	121.0,	0.0);	(684190.0, 5405592.0,
120.0, 120.0, 0.0);				
(684390.0, 5405592.0,	120.0,	120.0,	0.0);	(684590.0, 5405592.0,
119.0, 119.0, 0.0);				
(684790.0, 5405592.0,	119.0,	119.0,	0.0);	(684990.0, 5405592.0,
118.0, 118.0, 0.0);				
(685190.0, 5405592.0,	118.0,	118.0,	0.0);	(685390.0, 5405592.0,
117.0, 117.0, 0.0);				
(685590.0, 5405592.0,	117.0,	117.0,	0.0);	(685790.0, 5405592.0,
115.0, 115.0, 0.0);				
(685990.0, 5405592.0,	114.0,	114.0,	0.0);	(686190.0, 5405592.0,
113.0, 113.0, 0.0);				
(686390.0, 5405592.0,	113.0,	113.0,	0.0);	(686590.0, 5405592.0,
112.0, 112.0, 0.0);				
(686790.0, 5405592.0,	111.0,	111.0,	0.0);	(686990.0, 5405592.0,
111.0, 111.0, 0.0);				
(687190.0, 5405592.0,	110.0,	110.0,	0.0);	(687390.0, 5405592.0,
110.0, 110.0, 0.0);				
(687590.0, 5405592.0,	110.0,	110.0,	0.0);	(677590.0, 5405792.0,
140.0, 140.0, 0.0);				
(677790.0, 5405792.0,	140.0,	161.0,	0.0);	(677990.0, 5405792.0,
159.8, 159.8, 0.0);				
(678190.0, 5405792.0,	160.0,	160.0,	0.0);	(678390.0, 5405792.0,

160.0,	160.0,	0.0);							
(	678590.0,	5405792.0,	160.0,	160.0,	0.0);	(	678790.0,	5405792.0,	
160.0,	160.0,	0.0);							
(	678990.0,	5405792.0,	160.0,	160.0,	0.0);	(	679190.0,	5405792.0,	
159.0,	159.0,	0.0);							
(	679390.0,	5405792.0,	160.0,	160.0,	0.0);	(	679590.0,	5405792.0,	
158.7,	158.7,	0.0);							
(	679790.0,	5405792.0,	159.0,	159.0,	0.0);	(	679990.0,	5405792.0,	
160.0,	160.0,	0.0);							
(	680190.0,	5405792.0,	159.0,	159.0,	0.0);	(	680390.0,	5405792.0,	
159.0,	159.0,	0.0);							
(	680590.0,	5405792.0,	156.4,	156.4,	0.0);	(	680790.0,	5405792.0,	
152.3,	152.3,	0.0);							
(	680990.0,	5405792.0,	149.0,	149.0,	0.0);	(	681190.0,	5405792.0,	
142.0,	142.0,	0.0);							
(681390.0,	5405792.0,	138.0,	138.0,	0.0);	(681590.0,	5405792.0,	
135.0,	135.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681790.0, 5405792.0, 132.0, 132.0, 0.0);	(681990.0, 5405792.0,
130.3, 130.3, 0.0);	
(682190.0, 5405792.0, 129.0, 129.0, 0.0);	(682390.0, 5405792.0,
128.0, 128.0, 0.0);	
(682590.0, 5405792.0, 127.0, 127.0, 0.0);	(682790.0, 5405792.0,
126.0, 126.0, 0.0);	
(682990.0, 5405792.0, 125.0, 125.0, 0.0);	(683190.0, 5405792.0,
125.0, 125.0, 0.0);	
(683390.0, 5405792.0, 125.0, 125.0, 0.0);	(683590.0, 5405792.0,
124.0, 124.0, 0.0);	
(683790.0, 5405792.0, 122.6, 122.6, 0.0);	(683990.0, 5405792.0,
121.0, 121.0, 0.0);	
(684190.0, 5405792.0, 120.0, 120.0, 0.0);	(684390.0, 5405792.0,
120.0, 120.0, 0.0);	
(684590.0, 5405792.0, 119.0, 119.0, 0.0);	(684790.0, 5405792.0,
119.0, 119.0, 0.0);	
(684990.0, 5405792.0, 118.0, 118.0, 0.0);	(685190.0, 5405792.0,
118.0, 118.0, 0.0);	
(685390.0, 5405792.0, 117.0, 117.0, 0.0);	(685590.0, 5405792.0,
117.0, 117.0, 0.0);	
(685790.0, 5405792.0, 116.0, 116.0, 0.0);	(685990.0, 5405792.0,
114.1, 114.1, 0.0);	
(686190.0, 5405792.0, 113.0, 113.0, 0.0);	(686390.0, 5405792.0,
113.0, 113.0, 0.0);	
(686590.0, 5405792.0, 113.0, 113.0, 0.0);	(686790.0, 5405792.0,
112.0, 112.0, 0.0);	
(686990.0, 5405792.0, 111.0, 111.0, 0.0);	(687190.0, 5405792.0,
111.0, 111.0, 0.0);	
(687390.0, 5405792.0, 111.0, 111.0, 0.0);	(687590.0, 5405792.0,
110.0, 110.0, 0.0);	

(677590.0, 5405992.0,	140.0,	140.0,	0.0);	(677790.0, 5405992.0,
140.0, 160.0, 0.0);				
(677990.0, 5405992.0,	160.0,	160.0,	0.0);	(678190.0, 5405992.0,
160.0, 160.0, 0.0);				
(678390.0, 5405992.0,	160.0,	160.0,	0.0);	(678590.0, 5405992.0,
160.0, 160.0, 0.0);				
(678790.0, 5405992.0,	160.0,	160.0,	0.0);	(678990.0, 5405992.0,
160.0, 160.0, 0.0);				
(679190.0, 5405992.0,	160.0,	160.0,	0.0);	(679390.0, 5405992.0,
160.0, 160.0, 0.0);				
(679590.0, 5405992.0,	159.2,	159.2,	0.0);	(679790.0, 5405992.0,
159.0, 159.0, 0.0);				
(679990.0, 5405992.0,	159.1,	159.1,	0.0);	(680190.0, 5405992.0,
159.0, 159.0, 0.0);				
(680390.0, 5405992.0,	159.0,	159.0,	0.0);	(680590.0, 5405992.0,
156.0, 156.0, 0.0);				
(680790.0, 5405992.0,	152.9,	152.9,	0.0);	(680990.0, 5405992.0,
149.0, 149.0, 0.0);				
(681190.0, 5405992.0,	140.8,	140.8,	0.0);	(681390.0, 5405992.0,
138.0, 138.0, 0.0);				
(681590.0, 5405992.0,	135.0,	135.0,	0.0);	(681790.0, 5405992.0,
132.0, 132.0, 0.0);				
(681990.0, 5405992.0,	130.0,	130.0,	0.0);	(682190.0, 5405992.0,
129.0, 129.0, 0.0);				
(682390.0, 5405992.0,	128.0,	128.0,	0.0);	(682590.0, 5405992.0,
127.0, 127.0, 0.0);				
(682790.0, 5405992.0,	126.0,	126.0,	0.0);	(682990.0, 5405992.0,
125.0, 125.0, 0.0);				
(683190.0, 5405992.0,	125.0,	125.0,	0.0);	(683390.0, 5405992.0,
125.0, 125.0, 0.0);				
(683590.0, 5405992.0,	124.0,	124.0,	0.0);	(683790.0, 5405992.0,
123.0, 123.0, 0.0);				
(683990.0, 5405992.0,	121.0,	121.0,	0.0);	(684190.0, 5405992.0,
120.0, 120.0, 0.0);				
(684390.0, 5405992.0,	120.0,	120.0,	0.0);	(684590.0, 5405992.0,
119.0, 119.0, 0.0);				
(684790.0, 5405992.0,	119.0,	119.0,	0.0);	(684990.0, 5405992.0,
119.0, 119.0, 0.0);				
(685190.0, 5405992.0,	118.0,	118.0,	0.0);	(685390.0, 5405992.0,
118.0, 118.0, 0.0);				
(685590.0, 5405992.0,	117.0,	117.0,	0.0);	(685790.0, 5405992.0,
116.0, 116.0, 0.0);				
(685990.0, 5405992.0,	115.0,	115.0,	0.0);	(686190.0, 5405992.0,

114.0,	114.0,	0.0);							
(	686390.0,	5405992.0,	114.0,	114.0,	0.0);	(	686590.0,	5405992.0,	
113.0,	113.0,	0.0);							
(	686790.0,	5405992.0,	112.0,	112.0,	0.0);	(	686990.0,	5405992.0,	
112.0,	112.0,	0.0);							
(	687190.0,	5405992.0,	112.0,	112.0,	0.0);	(	687390.0,	5405992.0,	
111.0,	111.0,	0.0);							
(	687590.0,	5405992.0,	111.0,	111.0,	0.0);	(	677590.0,	5406192.0,	
140.0,	140.0,	0.0);							
(	677790.0,	5406192.0,	140.0,	160.0,	0.0);	(	677990.0,	5406192.0,	
160.0,	160.0,	0.0);							
(	678190.0,	5406192.0,	166.1,	166.1,	0.0);	(	678390.0,	5406192.0,	
161.0,	161.0,	0.0);							
(	678590.0,	5406192.0,	160.0,	160.0,	0.0);	(	678790.0,	5406192.0,	
160.5,	160.5,	0.0);							
(678990.0,	5406192.0,	161.0,	161.0,	0.0);	(679190.0,	5406192.0,	
160.0,	160.0,	0.0);							

*** AERMOD - VERSION 09292 ***
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*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(679390.0, 5406192.0,	160.0,	160.0,	0.0);	(679590.0, 5406192.0,
160.0, 160.0, 0.0);				
(679790.0, 5406192.0,	160.0,	160.0,	0.0);	(679990.0, 5406192.0,
160.0, 160.0, 0.0);				
(680190.0, 5406192.0,	160.0,	160.0,	0.0);	(680390.0, 5406192.0,
159.0, 159.0, 0.0);				
(680590.0, 5406192.0,	159.0,	159.0,	0.0);	(680790.0, 5406192.0,
156.0, 156.0, 0.0);				
(680990.0, 5406192.0,	149.0,	149.0,	0.0);	(681190.0, 5406192.0,
140.4, 140.4, 0.0);				
(681390.0, 5406192.0,	137.1,	137.1,	0.0);	(681590.0, 5406192.0,
134.6, 134.6, 0.0);				
(681790.0, 5406192.0,	132.0,	132.0,	0.0);	(681990.0, 5406192.0,
130.0, 130.0, 0.0);				
(682190.0, 5406192.0,	129.0,	129.0,	0.0);	(682390.0, 5406192.0,
127.0, 127.0, 0.0);				
(682590.0, 5406192.0,	127.0,	127.0,	0.0);	(682790.0, 5406192.0,
126.0, 126.0, 0.0);				
(682990.0, 5406192.0,	125.0,	125.0,	0.0);	(683190.0, 5406192.0,
125.0, 125.0, 0.0);				
(683390.0, 5406192.0,	125.0,	125.0,	0.0);	(683590.0, 5406192.0,
124.0, 124.0, 0.0);				
(683790.0, 5406192.0,	123.0,	123.0,	0.0);	(683990.0, 5406192.0,
121.1, 121.1, 0.0);				
(684190.0, 5406192.0,	120.0,	120.0,	0.0);	(684390.0, 5406192.0,
120.0, 120.0, 0.0);				
(684590.0, 5406192.0,	120.0,	120.0,	0.0);	(684790.0, 5406192.0,
119.0, 119.0, 0.0);				
(684990.0, 5406192.0,	119.0,	119.0,	0.0);	(685190.0, 5406192.0,
119.0, 119.0, 0.0);				

(685390.0, 5406192.0,	118.0,	118.0,	0.0);	(685590.0, 5406192.0,
117.0, 117.0, 0.0);				
(685790.0, 5406192.0,	116.0,	116.0,	0.0);	(685990.0, 5406192.0,
115.0, 115.0, 0.0);				
(686190.0, 5406192.0,	114.0,	114.0,	0.0);	(686390.0, 5406192.0,
114.0, 114.0, 0.0);				
(686590.0, 5406192.0,	113.0,	113.0,	0.0);	(686790.0, 5406192.0,
113.0, 113.0, 0.0);				
(686990.0, 5406192.0,	112.0,	112.0,	0.0);	(687190.0, 5406192.0,
112.0, 112.0, 0.0);				
(687390.0, 5406192.0,	112.0,	112.0,	0.0);	(687590.0, 5406192.0,
111.0, 111.0, 0.0);				
(677590.0, 5406392.0,	140.0,	140.0,	0.0);	(677790.0, 5406392.0,
152.5, 152.5, 0.0);				
(677990.0, 5406392.0,	162.3,	162.3,	0.0);	(678190.0, 5406392.0,
166.3, 166.3, 0.0);				
(678390.0, 5406392.0,	164.5,	164.5,	0.0);	(678590.0, 5406392.0,
161.4, 161.4, 0.0);				
(678790.0, 5406392.0,	162.0,	162.0,	0.0);	(678990.0, 5406392.0,
161.0, 161.0, 0.0);				
(679190.0, 5406392.0,	160.0,	160.0,	0.0);	(679390.0, 5406392.0,
160.0, 160.0, 0.0);				
(679590.0, 5406392.0,	160.0,	160.0,	0.0);	(679790.0, 5406392.0,
160.0, 160.0, 0.0);				
(679990.0, 5406392.0,	159.0,	159.0,	0.0);	(680190.0, 5406392.0,
159.0, 159.0, 0.0);				
(680390.0, 5406392.0,	160.0,	160.0,	0.0);	(680590.0, 5406392.0,
160.0, 160.0, 0.0);				
(680790.0, 5406392.0,	159.4,	159.4,	0.0);	(680990.0, 5406392.0,
147.0, 147.0, 0.0);				
(681190.0, 5406392.0,	139.0,	139.0,	0.0);	(681390.0, 5406392.0,
136.5, 136.5, 0.0);				
(681590.0, 5406392.0,	133.9,	133.9,	0.0);	(681790.0, 5406392.0,
131.0, 131.0, 0.0);				
(681990.0, 5406392.0,	130.0,	130.0,	0.0);	(682190.0, 5406392.0,
128.0, 128.0, 0.0);				
(682390.0, 5406392.0,	127.0,	127.0,	0.0);	(682590.0, 5406392.0,
127.0, 127.0, 0.0);				
(682790.0, 5406392.0,	126.0,	126.0,	0.0);	(682990.0, 5406392.0,
125.0, 125.0, 0.0);				
(683190.0, 5406392.0,	125.0,	125.0,	0.0);	(683390.0, 5406392.0,
124.0, 124.0, 0.0);				
(683590.0, 5406392.0,	124.0,	124.0,	0.0);	(683790.0, 5406392.0,

123.0,	123.0,	0.0);							
(	683990.0,	5406392.0,	122.0,	122.0,	0.0);	(	684190.0,	5406392.0,	
120.0,	120.0,	0.0);							
(	684390.0,	5406392.0,	120.0,	120.0,	0.0);	(	684590.0,	5406392.0,	
120.0,	120.0,	0.0);							
(	684790.0,	5406392.0,	120.0,	120.0,	0.0);	(	684990.0,	5406392.0,	
119.0,	119.0,	0.0);							
(	685190.0,	5406392.0,	119.0,	119.0,	0.0);	(	685390.0,	5406392.0,	
118.0,	118.0,	0.0);							
(	685590.0,	5406392.0,	117.0,	117.0,	0.0);	(	685790.0,	5406392.0,	
116.0,	116.0,	0.0);							
(	685990.0,	5406392.0,	115.0,	115.0,	0.0);	(	686190.0,	5406392.0,	
114.0,	114.0,	0.0);							
(	686390.0,	5406392.0,	114.0,	114.0,	0.0);	(	686590.0,	5406392.0,	
113.0,	113.0,	0.0);							
(686790.0,	5406392.0,	113.0,	113.0,	0.0);	(686990.0,	5406392.0,	
113.0,	113.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(687190.0, 5406392.0, 112.0,	112.0,	0.0);	(687390.0, 5406392.0,
112.0, 112.0, 0.0);			
(687590.0, 5406392.0, 111.0,	111.0,	0.0);	(677590.0, 5406592.0,
153.4, 153.4, 0.0);			
(677790.0, 5406592.0, 163.2,	170.0,	0.0);	(677990.0, 5406592.0,
167.8, 167.8, 0.0);			
(678190.0, 5406592.0, 169.0,	169.0,	0.0);	(678390.0, 5406592.0,
168.0, 168.0, 0.0);			
(678590.0, 5406592.0, 165.0,	165.0,	0.0);	(678790.0, 5406592.0,
164.0, 164.0, 0.0);			
(678990.0, 5406592.0, 162.0,	162.0,	0.0);	(679190.0, 5406592.0,
161.0, 161.0, 0.0);			
(679390.0, 5406592.0, 160.0,	160.0,	0.0);	(679590.0, 5406592.0,
160.0, 160.0, 0.0);			
(679790.0, 5406592.0, 160.0,	160.0,	0.0);	(679990.0, 5406592.0,
159.0, 159.0, 0.0);			
(680190.0, 5406592.0, 158.8,	158.8,	0.0);	(680390.0, 5406592.0,
160.0, 160.0, 0.0);			
(680590.0, 5406592.0, 160.0,	160.0,	0.0);	(680790.0, 5406592.0,
157.7, 157.7, 0.0);			
(680990.0, 5406592.0, 144.9,	144.9,	0.0);	(681190.0, 5406592.0,
139.0, 139.0, 0.0);			
(681390.0, 5406592.0, 135.5,	135.5,	0.0);	(681590.0, 5406592.0,
133.0, 133.0, 0.0);			
(681790.0, 5406592.0, 130.0,	130.0,	0.0);	(681990.0, 5406592.0,
129.0, 129.0, 0.0);			
(682190.0, 5406592.0, 128.0,	128.0,	0.0);	(682390.0, 5406592.0,
127.0, 127.0, 0.0);			
(682590.0, 5406592.0, 127.0,	127.0,	0.0);	(682790.0, 5406592.0,
126.0, 126.0, 0.0);			

(682990.0, 5406592.0,	126.0,	126.0,	0.0);	(683190.0, 5406592.0,
125.0, 125.0, 0.0);				
(683390.0, 5406592.0,	124.0,	124.0,	0.0);	(683590.0, 5406592.0,
123.0, 123.0, 0.0);				
(683790.0, 5406592.0,	123.0,	123.0,	0.0);	(683990.0, 5406592.0,
121.7, 121.7, 0.0);				
(684190.0, 5406592.0,	121.0,	121.0,	0.0);	(684390.0, 5406592.0,
121.0, 121.0, 0.0);				
(684590.0, 5406592.0,	120.0,	120.0,	0.0);	(684790.0, 5406592.0,
120.0, 120.0, 0.0);				
(684990.0, 5406592.0,	119.5,	119.5,	0.0);	(685190.0, 5406592.0,
119.0, 119.0, 0.0);				
(685390.0, 5406592.0,	118.0,	118.0,	0.0);	(685590.0, 5406592.0,
117.0, 117.0, 0.0);				
(685790.0, 5406592.0,	116.0,	116.0,	0.0);	(685990.0, 5406592.0,
115.0, 115.0, 0.0);				
(686190.0, 5406592.0,	114.0,	114.0,	0.0);	(686390.0, 5406592.0,
114.0, 114.0, 0.0);				
(686590.0, 5406592.0,	113.0,	113.0,	0.0);	(686790.0, 5406592.0,
112.0, 112.0, 0.0);				
(686990.0, 5406592.0,	112.0,	112.0,	0.0);	(687190.0, 5406592.0,
112.0, 112.0, 0.0);				
(687390.0, 5406592.0,	112.0,	112.0,	0.0);	(687590.0, 5406592.0,
111.0, 111.0, 0.0);				
(677590.0, 5406792.0,	163.0,	170.0,	0.0);	(677790.0, 5406792.0,
170.0, 170.0, 0.0);				
(677990.0, 5406792.0,	170.0,	170.0,	0.0);	(678190.0, 5406792.0,
170.0, 170.0, 0.0);				
(678390.0, 5406792.0,	169.1,	169.1,	0.0);	(678590.0, 5406792.0,
166.0, 166.0, 0.0);				
(678790.0, 5406792.0,	165.0,	165.0,	0.0);	(678990.0, 5406792.0,
163.0, 163.0, 0.0);				
(679190.0, 5406792.0,	161.0,	161.0,	0.0);	(679390.0, 5406792.0,
160.0, 160.0, 0.0);				
(679590.0, 5406792.0,	160.0,	160.0,	0.0);	(679790.0, 5406792.0,
160.0, 160.0, 0.0);				
(679990.0, 5406792.0,	160.0,	160.0,	0.0);	(680190.0, 5406792.0,
159.0, 159.0, 0.0);				
(680390.0, 5406792.0,	160.0,	160.0,	0.0);	(680590.0, 5406792.0,
160.0, 160.0, 0.0);				
(680790.0, 5406792.0,	153.7,	153.7,	0.0);	(680990.0, 5406792.0,
142.1, 142.1, 0.0);				
(681190.0, 5406792.0,	139.0,	139.0,	0.0);	(681390.0, 5406792.0,

136.0,	136.0,	0.0);							
(	681590.0,	5406792.0,	131.6,	131.6,	0.0);	(	681790.0,	5406792.0,	
130.0,	130.0,	0.0);							
(	681990.0,	5406792.0,	128.0,	128.0,	0.0);	(	682190.0,	5406792.0,	
127.0,	127.0,	0.0);							
(	682390.0,	5406792.0,	126.5,	126.5,	0.0);	(	682590.0,	5406792.0,	
126.0,	126.0,	0.0);							
(	682790.0,	5406792.0,	126.0,	126.0,	0.0);	(	682990.0,	5406792.0,	
125.0,	125.0,	0.0);							
(	683190.0,	5406792.0,	124.0,	124.0,	0.0);	(	683390.0,	5406792.0,	
124.0,	124.0,	0.0);							
(	683590.0,	5406792.0,	123.0,	123.0,	0.0);	(	683790.0,	5406792.0,	
122.2,	122.2,	0.0);							
(	683990.0,	5406792.0,	121.0,	121.0,	0.0);	(	684190.0,	5406792.0,	
121.0,	121.0,	0.0);							
(684390.0,	5406792.0,	122.0,	122.0,	0.0);	(684590.0,	5406792.0,	
121.0,	121.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(684790.0, 5406792.0, 120.0, 120.0, 0.0);	(684990.0, 5406792.0, 120.0, 120.0, 0.0);
(685190.0, 5406792.0, 119.0, 119.0, 0.0);	(685390.0, 5406792.0, 118.0, 118.0, 0.0);
(685590.0, 5406792.0, 117.0, 117.0, 0.0);	(685790.0, 5406792.0, 116.0, 116.0, 0.0);
(685990.0, 5406792.0, 115.0, 115.0, 0.0);	(686190.0, 5406792.0, 114.0, 114.0, 0.0);
(686390.0, 5406792.0, 113.0, 113.0, 0.0);	(686590.0, 5406792.0, 113.0, 113.0, 0.0);
(686790.0, 5406792.0, 112.0, 112.0, 0.0);	(686990.0, 5406792.0, 112.0, 112.0, 0.0);
(687190.0, 5406792.0, 112.0, 112.0, 0.0);	(687390.0, 5406792.0, 111.0, 111.0, 0.0);
(687590.0, 5406792.0, 111.0, 111.0, 0.0);	(687790.0, 5406992.0, 170.0, 170.0, 0.0);
(677790.0, 5406992.0, 170.0, 170.0, 0.0);	(677990.0, 5406992.0, 170.0, 170.0, 0.0);
(678190.0, 5406992.0, 169.7, 169.7, 0.0);	(678390.0, 5406992.0, 167.0, 167.0, 0.0);
(678590.0, 5406992.0, 163.9, 163.9, 0.0);	(678790.0, 5406992.0, 165.6, 165.6, 0.0);
(678990.0, 5406992.0, 163.2, 163.2, 0.0);	(679190.0, 5406992.0, 160.0, 160.0, 0.0);
(679390.0, 5406992.0, 160.0, 160.0, 0.0);	(679590.0, 5406992.0, 160.0, 160.0, 0.0);
(679790.0, 5406992.0, 159.0, 159.0, 0.0);	(679990.0, 5406992.0, 160.0, 160.0, 0.0);
(680190.0, 5406992.0, 160.0, 160.0, 0.0);	(680390.0, 5406992.0, 160.0, 160.0, 0.0);

(680590.0, 5406992.0,	157.9,	157.9,	0.0);	(680790.0, 5406992.0,
150.0, 150.0, 0.0);				
(680990.0, 5406992.0,	141.8,	141.8,	0.0);	(681190.0, 5406992.0,
138.7, 138.7, 0.0);				
(681390.0, 5406992.0,	135.6,	135.6,	0.0);	(681590.0, 5406992.0,
131.0, 131.0, 0.0);				
(681790.0, 5406992.0,	129.5,	129.5,	0.0);	(681990.0, 5406992.0,
127.5, 127.5, 0.0);				
(682190.0, 5406992.0,	126.0,	126.0,	0.0);	(682390.0, 5406992.0,
126.0, 126.0, 0.0);				
(682590.0, 5406992.0,	126.0,	126.0,	0.0);	(682790.0, 5406992.0,
126.0, 126.0, 0.0);				
(682990.0, 5406992.0,	125.0,	125.0,	0.0);	(683190.0, 5406992.0,
124.0, 124.0, 0.0);				
(683390.0, 5406992.0,	124.0,	124.0,	0.0);	(683590.0, 5406992.0,
123.0, 123.0, 0.0);				
(683790.0, 5406992.0,	122.0,	122.0,	0.0);	(683990.0, 5406992.0,
120.0, 120.0, 0.0);				
(684190.0, 5406992.0,	121.0,	121.0,	0.0);	(684390.0, 5406992.0,
121.0, 121.0, 0.0);				
(684590.0, 5406992.0,	121.0,	121.0,	0.0);	(684790.0, 5406992.0,
120.0, 120.0, 0.0);				
(684990.0, 5406992.0,	120.0,	120.0,	0.0);	(685190.0, 5406992.0,
119.0, 119.0, 0.0);				
(685390.0, 5406992.0,	118.0,	118.0,	0.0);	(685590.0, 5406992.0,
117.0, 117.0, 0.0);				
(685790.0, 5406992.0,	117.0,	117.0,	0.0);	(685990.0, 5406992.0,
115.0, 115.0, 0.0);				
(686190.0, 5406992.0,	114.0,	114.0,	0.0);	(686390.0, 5406992.0,
113.0, 113.0, 0.0);				
(686590.0, 5406992.0,	113.0,	113.0,	0.0);	(686790.0, 5406992.0,
112.0, 112.0, 0.0);				
(686990.0, 5406992.0,	112.0,	112.0,	0.0);	(687190.0, 5406992.0,
111.0, 111.0, 0.0);				
(687390.0, 5406992.0,	111.0,	111.0,	0.0);	(687590.0, 5406992.0,
110.0, 110.0, 0.0);				
(680040.0, 5399442.0,	151.8,	151.8,	0.0);	(680140.0, 5399442.0,
150.4, 150.4, 0.0);				
(680240.0, 5399442.0,	150.0,	150.0,	0.0);	(680340.0, 5399442.0,
150.0, 150.0, 0.0);				
(680440.0, 5399442.0,	150.0,	150.0,	0.0);	(680540.0, 5399442.0,
144.0, 144.0, 0.0);				
(680640.0, 5399442.0,	140.0,	140.0,	0.0);	(680740.0, 5399442.0,

140.0,	140.0,	0.0);							
(	680840.0,	5399442.0,	140.0,	140.0,	0.0);	(	680940.0,	5399442.0,	
140.0,	140.0,	0.0);							
(	681040.0,	5399442.0,	142.6,	142.6,	0.0);	(	681140.0,	5399442.0,	
144.9,	144.9,	0.0);							
(	681240.0,	5399442.0,	140.0,	140.0,	0.0);	(	681340.0,	5399442.0,	
139.2,	139.2,	0.0);							
(	681440.0,	5399442.0,	134.4,	141.0,	0.0);	(	681540.0,	5399442.0,	
140.0,	140.0,	0.0);							
(	681640.0,	5399442.0,	140.1,	140.1,	0.0);	(	681740.0,	5399442.0,	
130.3,	141.0,	0.0);							
(	681840.0,	5399442.0,	139.7,	139.7,	0.0);	(	681940.0,	5399442.0,	
141.1,	141.1,	0.0);							
(	682040.0,	5399442.0,	131.8,	142.0,	0.0);	(	682140.0,	5399442.0,	
129.0,	129.0,	0.0);							
(	682240.0,	5399442.0,	128.1,	128.1,	0.0);	(	682340.0,	5399442.0,	
128.0,	128.0,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(682440.0, 5399442.0,	121.2,	126.0,	0.0);	(682540.0, 5399442.0,
120.0, 120.0, 0.0);				
(682640.0, 5399442.0,	120.0,	120.0,	0.0);	(682740.0, 5399442.0,
120.0, 120.0, 0.0);				
(682840.0, 5399442.0,	120.0,	120.0,	0.0);	(682940.0, 5399442.0,
120.0, 120.0, 0.0);				
(683040.0, 5399442.0,	120.0,	120.0,	0.0);	(683140.0, 5399442.0,
120.5, 120.5, 0.0);				
(683240.0, 5399442.0,	128.0,	136.0,	0.0);	(683340.0, 5399442.0,
136.5, 136.5, 0.0);				
(683440.0, 5399442.0,	136.0,	136.0,	0.0);	(683540.0, 5399442.0,
136.0, 136.0, 0.0);				
(683640.0, 5399442.0,	136.0,	136.0,	0.0);	(683740.0, 5399442.0,
136.0, 136.0, 0.0);				
(683840.0, 5399442.0,	135.0,	135.0,	0.0);	(683940.0, 5399442.0,
135.0, 135.0, 0.0);				
(684040.0, 5399442.0,	134.0,	134.0,	0.0);	(684140.0, 5399442.0,
133.0, 133.0, 0.0);				
(684240.0, 5399442.0,	133.0,	133.0,	0.0);	(684340.0, 5399442.0,
132.0, 132.0, 0.0);				
(684440.0, 5399442.0,	132.0,	132.0,	0.0);	(684540.0, 5399442.0,
132.0, 132.0, 0.0);				
(684640.0, 5399442.0,	131.0,	131.0,	0.0);	(684740.0, 5399442.0,
131.0, 131.0, 0.0);				
(684840.0, 5399442.0,	131.0,	131.0,	0.0);	(684940.0, 5399442.0,
130.0, 130.0, 0.0);				
(685040.0, 5399442.0,	130.0,	130.0,	0.0);	(680040.0, 5399542.0,
155.2, 155.2, 0.0);				
(680140.0, 5399542.0,	152.7,	152.7,	0.0);	(680240.0, 5399542.0,
150.0, 150.0, 0.0);				

(680340.0, 5399542.0,	150.0,	150.0,	0.0);	(680440.0, 5399542.0,
150.0, 150.0, 0.0);				
(680540.0, 5399542.0,	141.9,	150.0,	0.0);	(680640.0, 5399542.0,
140.0, 140.0, 0.0);				
(680740.0, 5399542.0,	140.0,	140.0,	0.0);	(680840.0, 5399542.0,
140.0, 140.0, 0.0);				
(680940.0, 5399542.0,	140.0,	140.0,	0.0);	(681040.0, 5399542.0,
140.6, 140.6, 0.0);				
(681140.0, 5399542.0,	140.9,	140.9,	0.0);	(681240.0, 5399542.0,
140.0, 140.0, 0.0);				
(681340.0, 5399542.0,	136.5,	142.0,	0.0);	(681440.0, 5399542.0,
140.9, 140.9, 0.0);				
(681540.0, 5399542.0,	141.8,	141.8,	0.0);	(681640.0, 5399542.0,
141.1, 141.1, 0.0);				
(681740.0, 5399542.0,	138.8,	138.8,	0.0);	(681840.0, 5399542.0,
130.6, 141.0, 0.0);				
(681940.0, 5399542.0,	130.9,	142.0,	0.0);	(682040.0, 5399542.0,
129.0, 138.0, 0.0);				
(682140.0, 5399542.0,	127.5,	127.5,	0.0);	(682240.0, 5399542.0,
126.2, 126.2, 0.0);				
(682340.0, 5399542.0,	124.5,	124.5,	0.0);	(682440.0, 5399542.0,
120.0, 120.0, 0.0);				
(682540.0, 5399542.0,	120.0,	120.0,	0.0);	(682640.0, 5399542.0,
120.0, 120.0, 0.0);				
(682740.0, 5399542.0,	120.0,	120.0,	0.0);	(682840.0, 5399542.0,
120.0, 120.0, 0.0);				
(682940.0, 5399542.0,	120.0,	120.0,	0.0);	(683040.0, 5399542.0,
120.0, 120.0, 0.0);				
(683140.0, 5399542.0,	120.7,	137.0,	0.0);	(683240.0, 5399542.0,
131.8, 135.0, 0.0);				
(683340.0, 5399542.0,	137.0,	137.0,	0.0);	(683440.0, 5399542.0,
136.7, 136.7, 0.0);				
(683540.0, 5399542.0,	136.0,	136.0,	0.0);	(683640.0, 5399542.0,
136.0, 136.0, 0.0);				
(683740.0, 5399542.0,	136.0,	136.0,	0.0);	(683840.0, 5399542.0,
135.0, 135.0, 0.0);				
(683940.0, 5399542.0,	135.0,	135.0,	0.0);	(684040.0, 5399542.0,
134.0, 134.0, 0.0);				
(684140.0, 5399542.0,	133.1,	133.1,	0.0);	(684240.0, 5399542.0,
133.0, 133.0, 0.0);				
(684340.0, 5399542.0,	133.0,	133.0,	0.0);	(684440.0, 5399542.0,
132.8, 132.8, 0.0);				
(684540.0, 5399542.0,	132.0,	132.0,	0.0);	(684640.0, 5399542.0,

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681240.0, 5399642.0, 142.0, 142.0, 0.0);	(681340.0, 5399642.0,
143.3, 143.3, 0.0);	
(681440.0, 5399642.0, 143.2, 143.2, 0.0);	(681540.0, 5399642.0,
143.0, 143.0, 0.0);	
(681640.0, 5399642.0, 142.0, 142.0, 0.0);	(681740.0, 5399642.0,
141.0, 141.0, 0.0);	
(681840.0, 5399642.0, 139.6, 139.6, 0.0);	(681940.0, 5399642.0,
140.0, 140.0, 0.0);	
(682040.0, 5399642.0, 124.1, 140.0, 0.0);	(682140.0, 5399642.0,
126.9, 126.9, 0.0);	
(682240.0, 5399642.0, 123.8, 123.8, 0.0);	(682340.0, 5399642.0,
120.3, 120.3, 0.0);	
(682440.0, 5399642.0, 120.0, 120.0, 0.0);	(682540.0, 5399642.0,
120.0, 120.0, 0.0);	
(682640.0, 5399642.0, 120.0, 120.0, 0.0);	(682740.0, 5399642.0,
120.0, 120.0, 0.0);	
(682840.0, 5399642.0, 120.0, 120.0, 0.0);	(682940.0, 5399642.0,
120.0, 120.0, 0.0);	
(683040.0, 5399642.0, 120.0, 120.0, 0.0);	(683140.0, 5399642.0,
127.5, 128.0, 0.0);	
(683240.0, 5399642.0, 134.1, 134.1, 0.0);	(683340.0, 5399642.0,
137.0, 137.0, 0.0);	
(683440.0, 5399642.0, 137.0, 137.0, 0.0);	(683540.0, 5399642.0,
136.0, 136.0, 0.0);	
(683640.0, 5399642.0, 136.0, 136.0, 0.0);	(683740.0, 5399642.0,
136.0, 136.0, 0.0);	
(683840.0, 5399642.0, 135.0, 135.0, 0.0);	(683940.0, 5399642.0,
135.0, 135.0, 0.0);	
(684040.0, 5399642.0, 134.0, 134.0, 0.0);	(684140.0, 5399642.0,
133.9, 133.9, 0.0);	

(684240.0, 5399642.0,	133.0,	133.0,	0.0);	(684340.0, 5399642.0,
133.0, 133.0, 0.0);				
(684440.0, 5399642.0,	133.0,	133.0,	0.0);	(684540.0, 5399642.0,
132.7, 132.7, 0.0);				
(684640.0, 5399642.0,	132.0,	132.0,	0.0);	(684740.0, 5399642.0,
131.0, 131.0, 0.0);				
(684840.0, 5399642.0,	131.0,	131.0,	0.0);	(684940.0, 5399642.0,
130.0, 130.0, 0.0);				
(685040.0, 5399642.0,	129.2,	129.2,	0.0);	(680040.0, 5399742.0,
154.0, 154.0, 0.0);				
(680140.0, 5399742.0,	152.3,	152.3,	0.0);	(680240.0, 5399742.0,
150.0, 150.0, 0.0);				
(680340.0, 5399742.0,	150.0,	150.0,	0.0);	(680440.0, 5399742.0,
144.9, 150.0, 0.0);				
(680540.0, 5399742.0,	140.0,	140.0,	0.0);	(680640.0, 5399742.0,
140.0, 140.0, 0.0);				
(680740.0, 5399742.0,	140.3,	140.3,	0.0);	(680840.0, 5399742.0,
141.0, 141.0, 0.0);				
(680940.0, 5399742.0,	141.2,	141.2,	0.0);	(681040.0, 5399742.0,
142.0, 142.0, 0.0);				
(681140.0, 5399742.0,	142.0,	142.0,	0.0);	(681240.0, 5399742.0,
144.9, 144.9, 0.0);				
(681340.0, 5399742.0,	147.0,	147.0,	0.0);	(681440.0, 5399742.0,
146.0, 146.0, 0.0);				
(681540.0, 5399742.0,	144.5,	144.5,	0.0);	(681640.0, 5399742.0,
143.0, 143.0, 0.0);				
(681740.0, 5399742.0,	142.0,	142.0,	0.0);	(681840.0, 5399742.0,
140.0, 140.0, 0.0);				
(681940.0, 5399742.0,	137.4,	140.0,	0.0);	(682040.0, 5399742.0,
120.9, 140.0, 0.0);				
(682140.0, 5399742.0,	125.9,	125.9,	0.0);	(682240.0, 5399742.0,
122.1, 122.1, 0.0);				
(682340.0, 5399742.0,	120.0,	120.0,	0.0);	(682440.0, 5399742.0,
120.0, 120.0, 0.0);				
(682540.0, 5399742.0,	120.0,	120.0,	0.0);	(682640.0, 5399742.0,
120.0, 120.0, 0.0);				
(682740.0, 5399742.0,	120.0,	120.0,	0.0);	(682840.0, 5399742.0,
120.0, 120.0, 0.0);				
(682940.0, 5399742.0,	120.0,	120.0,	0.0);	(683040.0, 5399742.0,
123.7, 131.0, 0.0);				
(683140.0, 5399742.0,	131.2,	131.2,	0.0);	(683240.0, 5399742.0,
135.7, 135.7, 0.0);				
(683340.0, 5399742.0,	137.0,	137.0,	0.0);	(683440.0, 5399742.0,

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(680040.0, 5399842.0,	151.8,	151.8,	0.0);	(680140.0, 5399842.0,
150.0, 150.0, 0.0);				
(680240.0, 5399842.0,	150.0,	150.0,	0.0);	(680340.0, 5399842.0,
149.1, 149.1, 0.0);				
(680440.0, 5399842.0,	143.7,	146.0,	0.0);	(680540.0, 5399842.0,
140.0, 140.0, 0.0);				
(680640.0, 5399842.0,	140.0,	140.0,	0.0);	(680740.0, 5399842.0,
142.0, 142.0, 0.0);				
(680840.0, 5399842.0,	142.7,	142.7,	0.0);	(680940.0, 5399842.0,
143.0, 143.0, 0.0);				
(681040.0, 5399842.0,	143.7,	143.7,	0.0);	(681140.0, 5399842.0,
144.2, 144.2, 0.0);				
(681240.0, 5399842.0,	146.5,	146.5,	0.0);	(681340.0, 5399842.0,
150.0, 150.0, 0.0);				
(681440.0, 5399842.0,	147.5,	147.5,	0.0);	(681540.0, 5399842.0,
145.0, 145.0, 0.0);				
(681640.0, 5399842.0,	143.0,	143.0,	0.0);	(681740.0, 5399842.0,
141.9, 141.9, 0.0);				
(681840.0, 5399842.0,	140.4,	140.4,	0.0);	(681940.0, 5399842.0,
134.6, 140.0, 0.0);				
(682040.0, 5399842.0,	120.0,	141.0,	0.0);	(682140.0, 5399842.0,
126.0, 126.0, 0.0);				
(682240.0, 5399842.0,	120.1,	120.1,	0.0);	(682340.0, 5399842.0,
120.0, 120.0, 0.0);				
(682440.0, 5399842.0,	120.0,	120.0,	0.0);	(682540.0, 5399842.0,
120.0, 120.0, 0.0);				
(682640.0, 5399842.0,	120.0,	120.0,	0.0);	(682740.0, 5399842.0,
120.0, 120.0, 0.0);				
(682840.0, 5399842.0,	120.0,	120.0,	0.0);	(682940.0, 5399842.0,
120.0, 131.0, 0.0);				

(683040.0, 5399842.0,	130.4,	130.4,	0.0);	(683140.0, 5399842.0,
133.0, 133.0, 0.0);				
(683240.0, 5399842.0,	136.9,	136.9,	0.0);	(683340.0, 5399842.0,
137.0, 137.0, 0.0);				
(683440.0, 5399842.0,	137.0,	137.0,	0.0);	(683540.0, 5399842.0,
136.0, 136.0, 0.0);				
(683640.0, 5399842.0,	136.0,	136.0,	0.0);	(683740.0, 5399842.0,
136.0, 136.0, 0.0);				
(683840.0, 5399842.0,	136.0,	136.0,	0.0);	(683940.0, 5399842.0,
135.0, 135.0, 0.0);				
(684040.0, 5399842.0,	135.0,	135.0,	0.0);	(684140.0, 5399842.0,
135.0, 135.0, 0.0);				
(684240.0, 5399842.0,	134.0,	134.0,	0.0);	(684340.0, 5399842.0,
134.0, 134.0, 0.0);				
(684440.0, 5399842.0,	134.0,	134.0,	0.0);	(684540.0, 5399842.0,
133.0, 133.0, 0.0);				
(684640.0, 5399842.0,	132.0,	132.0,	0.0);	(684740.0, 5399842.0,
131.0, 131.0, 0.0);				
(684840.0, 5399842.0,	130.0,	130.0,	0.0);	(684940.0, 5399842.0,
129.4, 129.4, 0.0);				
(685040.0, 5399842.0,	128.0,	128.0,	0.0);	(680040.0, 5399942.0,
150.0, 150.0, 0.0);				
(680140.0, 5399942.0,	150.0,	150.0,	0.0);	(680240.0, 5399942.0,
149.6, 149.6, 0.0);				
(680340.0, 5399942.0,	147.3,	147.3,	0.0);	(680440.0, 5399942.0,
142.5, 142.5, 0.0);				
(680540.0, 5399942.0,	140.0,	140.0,	0.0);	(680640.0, 5399942.0,
141.3, 141.3, 0.0);				
(680740.0, 5399942.0,	143.1,	143.1,	0.0);	(680840.0, 5399942.0,
144.0, 144.0, 0.0);				
(680940.0, 5399942.0,	144.9,	144.9,	0.0);	(681040.0, 5399942.0,
145.7, 145.7, 0.0);				
(681140.0, 5399942.0,	146.6,	146.6,	0.0);	(681240.0, 5399942.0,
147.8, 147.8, 0.0);				
(681340.0, 5399942.0,	149.0,	149.0,	0.0);	(681440.0, 5399942.0,
147.3, 147.3, 0.0);				
(681540.0, 5399942.0,	144.0,	144.0,	0.0);	(681640.0, 5399942.0,
143.0, 143.0, 0.0);				
(681740.0, 5399942.0,	141.2,	141.2,	0.0);	(681840.0, 5399942.0,
140.1, 140.1, 0.0);				
(681940.0, 5399942.0,	133.5,	140.0,	0.0);	(682040.0, 5399942.0,
120.0, 140.0, 0.0);				
(682140.0, 5399942.0,	125.8,	125.8,	0.0);	(682240.0, 5399942.0,

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(683940.0, 5399942.0, 136.0, 136.0, 0.0);	(684040.0, 5399942.0,
135.0, 135.0, 0.0);	
(684140.0, 5399942.0, 135.0, 135.0, 0.0);	(684240.0, 5399942.0,
135.0, 135.0, 0.0);	
(684340.0, 5399942.0, 135.0, 135.0, 0.0);	(684440.0, 5399942.0,
134.0, 134.0, 0.0);	
(684540.0, 5399942.0, 133.0, 133.0, 0.0);	(684640.0, 5399942.0,
131.6, 131.6, 0.0);	
(684740.0, 5399942.0, 130.6, 130.6, 0.0);	(684840.0, 5399942.0,
129.7, 129.7, 0.0);	
(684940.0, 5399942.0, 128.8, 128.8, 0.0);	(685040.0, 5399942.0,
127.0, 127.0, 0.0);	
(680040.0, 5400042.0, 149.7, 149.7, 0.0);	(680140.0, 5400042.0,
149.0, 149.0, 0.0);	
(680240.0, 5400042.0, 148.3, 148.3, 0.0);	(680340.0, 5400042.0,
145.0, 145.0, 0.0);	
(680440.0, 5400042.0, 141.3, 141.3, 0.0);	(680540.0, 5400042.0,
140.2, 140.2, 0.0);	
(680640.0, 5400042.0, 142.9, 142.9, 0.0);	(680740.0, 5400042.0,
145.0, 145.0, 0.0);	
(680840.0, 5400042.0, 146.0, 146.0, 0.0);	(680940.0, 5400042.0,
147.0, 147.0, 0.0);	
(681040.0, 5400042.0, 147.9, 147.9, 0.0);	(681140.0, 5400042.0,
148.0, 148.0, 0.0);	
(681240.0, 5400042.0, 149.0, 149.0, 0.0);	(681340.0, 5400042.0,
148.0, 148.0, 0.0);	
(681440.0, 5400042.0, 147.0, 147.0, 0.0);	(681540.0, 5400042.0,
144.0, 144.0, 0.0);	
(681640.0, 5400042.0, 142.0, 142.0, 0.0);	(681740.0, 5400042.0,
141.0, 141.0, 0.0);	

(681840.0, 5400042.0,	140.0,	140.0,	0.0);	(681940.0, 5400042.0,
128.9, 140.0, 0.0);				
(682040.0, 5400042.0,	120.0,	140.0,	0.0);	(682140.0, 5400042.0,
120.5, 120.5, 0.0);				
(682240.0, 5400042.0,	120.0,	120.0,	0.0);	(682340.0, 5400042.0,
120.0, 120.0, 0.0);				
(682440.0, 5400042.0,	120.0,	120.0,	0.0);	(682540.0, 5400042.0,
120.0, 120.0, 0.0);				
(682640.0, 5400042.0,	120.0,	120.0,	0.0);	(682740.0, 5400042.0,
120.0, 120.0, 0.0);				
(682840.0, 5400042.0,	122.5,	132.0,	0.0);	(682940.0, 5400042.0,
131.8, 131.8, 0.0);				
(683040.0, 5400042.0,	133.4,	133.4,	0.0);	(683140.0, 5400042.0,
135.1, 135.1, 0.0);				
(683240.0, 5400042.0,	137.0,	137.0,	0.0);	(683340.0, 5400042.0,
138.0, 138.0, 0.0);				
(683440.0, 5400042.0,	138.7,	138.7,	0.0);	(683540.0, 5400042.0,
138.0, 138.0, 0.0);				
(683640.0, 5400042.0,	137.8,	137.8,	0.0);	(683740.0, 5400042.0,
137.0, 137.0, 0.0);				
(683840.0, 5400042.0,	137.0,	137.0,	0.0);	(683940.0, 5400042.0,
136.0, 136.0, 0.0);				
(684040.0, 5400042.0,	135.9,	135.9,	0.0);	(684140.0, 5400042.0,
135.0, 135.0, 0.0);				
(684240.0, 5400042.0,	135.0,	135.0,	0.0);	(684340.0, 5400042.0,
135.0, 135.0, 0.0);				
(684440.0, 5400042.0,	135.0,	135.0,	0.0);	(684540.0, 5400042.0,
133.0, 133.0, 0.0);				
(684640.0, 5400042.0,	131.4,	131.4,	0.0);	(684740.0, 5400042.0,
130.0, 130.0, 0.0);				
(684840.0, 5400042.0,	128.0,	128.0,	0.0);	(684940.0, 5400042.0,
128.0, 128.0, 0.0);				
(685040.0, 5400042.0,	126.3,	126.3,	0.0);	(680040.0, 5400142.0,
149.0, 149.0, 0.0);				
(680140.0, 5400142.0,	148.3,	148.3,	0.0);	(680240.0, 5400142.0,
147.1, 147.1, 0.0);				
(680340.0, 5400142.0,	143.9,	143.9,	0.0);	(680440.0, 5400142.0,
140.1, 140.1, 0.0);				
(680540.0, 5400142.0,	140.5,	140.5,	0.0);	(680640.0, 5400142.0,
143.0, 143.0, 0.0);				
(680740.0, 5400142.0,	146.0,	146.0,	0.0);	(680840.0, 5400142.0,
148.0, 148.0, 0.0);				
(680940.0, 5400142.0,	148.5,	148.5,	0.0);	(681040.0, 5400142.0,

149.0,	149.0,	0.0);							
(	681140.0,	5400142.0,	149.0,	149.0,	0.0);	(	681240.0,	5400142.0,	
148.0,	148.0,	0.0);							
(	681340.0,	5400142.0,	147.0,	147.0,	0.0);	(	681440.0,	5400142.0,	
146.0,	146.0,	0.0);							
(	681540.0,	5400142.0,	143.6,	143.6,	0.0);	(	681640.0,	5400142.0,	
142.0,	142.0,	0.0);							
(	681740.0,	5400142.0,	141.0,	141.0,	0.0);	(	681840.0,	5400142.0,	
139.3,	140.0,	0.0);							
(	681940.0,	5400142.0,	122.5,	141.0,	0.0);	(	682040.0,	5400142.0,	
120.0,	140.0,	0.0);							
(	682140.0,	5400142.0,	120.0,	120.0,	0.0);	(	682240.0,	5400142.0,	
120.0,	120.0,	0.0);							
(	682340.0,	5400142.0,	120.0,	120.0,	0.0);	(	682440.0,	5400142.0,	
120.0,	120.0,	0.0);							
(682540.0,	5400142.0,	120.0,	120.0,	0.0);	(682640.0,	5400142.0,	
120.0,	120.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(682740.0, 5400142.0,	120.9,	133.0,	0.0);	(682840.0, 5400142.0,
130.4, 130.4, 0.0);				
(682940.0, 5400142.0,	133.6,	133.6,	0.0);	(683040.0, 5400142.0,
135.5, 135.5, 0.0);				
(683140.0, 5400142.0,	137.0,	137.0,	0.0);	(683240.0, 5400142.0,
138.0, 138.0, 0.0);				
(683340.0, 5400142.0,	138.0,	138.0,	0.0);	(683440.0, 5400142.0,
139.0, 139.0, 0.0);				
(683540.0, 5400142.0,	139.0,	139.0,	0.0);	(683640.0, 5400142.0,
139.0, 139.0, 0.0);				
(683740.0, 5400142.0,	138.0,	138.0,	0.0);	(683840.0, 5400142.0,
137.0, 137.0, 0.0);				
(683940.0, 5400142.0,	136.2,	136.2,	0.0);	(684040.0, 5400142.0,
136.0, 136.0, 0.0);				
(684140.0, 5400142.0,	136.0,	136.0,	0.0);	(684240.0, 5400142.0,
136.0, 136.0, 0.0);				
(684340.0, 5400142.0,	135.0,	135.0,	0.0);	(684440.0, 5400142.0,
135.0, 135.0, 0.0);				
(684540.0, 5400142.0,	133.7,	133.7,	0.0);	(684640.0, 5400142.0,
132.0, 132.0, 0.0);				
(684740.0, 5400142.0,	130.0,	130.0,	0.0);	(684840.0, 5400142.0,
127.1, 127.1, 0.0);				
(684940.0, 5400142.0,	126.7,	126.7,	0.0);	(685040.0, 5400142.0,
126.0, 126.0, 0.0);				
(680040.0, 5400242.0,	149.0,	149.0,	0.0);	(680140.0, 5400242.0,
148.0, 148.0, 0.0);				
(680240.0, 5400242.0,	147.9,	147.9,	0.0);	(680340.0, 5400242.0,
144.0, 144.0, 0.0);				
(680440.0, 5400242.0,	141.4,	141.4,	0.0);	(680540.0, 5400242.0,
142.3, 142.3, 0.0);				

(680640.0, 5400242.0,	145.0,	145.0,	0.0);	(680740.0, 5400242.0,
147.0, 147.0, 0.0);				
(680840.0, 5400242.0,	149.0,	149.0,	0.0);	(680940.0, 5400242.0,
149.0, 149.0, 0.0);				
(681040.0, 5400242.0,	149.0,	149.0,	0.0);	(681140.0, 5400242.0,
149.0, 149.0, 0.0);				
(681240.0, 5400242.0,	147.0,	147.0,	0.0);	(681340.0, 5400242.0,
146.0, 146.0, 0.0);				
(681440.0, 5400242.0,	145.0,	145.0,	0.0);	(681540.0, 5400242.0,
143.1, 143.1, 0.0);				
(681640.0, 5400242.0,	142.0,	142.0,	0.0);	(681740.0, 5400242.0,
141.0, 141.0, 0.0);				
(681840.0, 5400242.0,	129.6,	141.0,	0.0);	(681940.0, 5400242.0,
120.0, 141.0, 0.0);				
(682040.0, 5400242.0,	120.0,	120.0,	0.0);	(682140.0, 5400242.0,
120.0, 120.0, 0.0);				
(682240.0, 5400242.0,	120.0,	120.0,	0.0);	(682340.0, 5400242.0,
120.0, 120.0, 0.0);				
(682440.0, 5400242.0,	120.0,	120.0,	0.0);	(682540.0, 5400242.0,
120.0, 120.0, 0.0);				
(682640.0, 5400242.0,	121.2,	135.0,	0.0);	(682740.0, 5400242.0,
132.0, 132.0, 0.0);				
(682840.0, 5400242.0,	133.1,	133.1,	0.0);	(682940.0, 5400242.0,
136.0, 136.0, 0.0);				
(683040.0, 5400242.0,	137.6,	137.6,	0.0);	(683140.0, 5400242.0,
138.6, 138.6, 0.0);				
(683240.0, 5400242.0,	138.6,	138.6,	0.0);	(683340.0, 5400242.0,
139.0, 139.0, 0.0);				
(683440.0, 5400242.0,	139.8,	139.8,	0.0);	(683540.0, 5400242.0,
140.0, 140.0, 0.0);				
(683640.0, 5400242.0,	139.0,	139.0,	0.0);	(683740.0, 5400242.0,
138.0, 138.0, 0.0);				
(683840.0, 5400242.0,	137.0,	137.0,	0.0);	(683940.0, 5400242.0,
136.0, 136.0, 0.0);				
(684040.0, 5400242.0,	136.0,	136.0,	0.0);	(684140.0, 5400242.0,
136.0, 136.0, 0.0);				
(684240.0, 5400242.0,	136.0,	136.0,	0.0);	(684340.0, 5400242.0,
136.0, 136.0, 0.0);				
(684440.0, 5400242.0,	135.0,	135.0,	0.0);	(684540.0, 5400242.0,
133.1, 133.1, 0.0);				
(684640.0, 5400242.0,	132.0,	132.0,	0.0);	(684740.0, 5400242.0,
130.5, 130.5, 0.0);				
(684840.0, 5400242.0,	127.0,	127.0,	0.0);	(684940.0, 5400242.0,

126.0,	126.0,	0.0);							
(	685040.0,	5400242.0,	125.0,	125.0,	0.0);	(	680040.0,	5400342.0,	
148.0,	148.0,	0.0);							
(	680140.0,	5400342.0,	148.0,	148.0,	0.0);	(	680240.0,	5400342.0,	
147.7,	147.7,	0.0);							
(	680340.0,	5400342.0,	144.9,	144.9,	0.0);	(	680440.0,	5400342.0,	
143.9,	143.9,	0.0);							
(	680540.0,	5400342.0,	145.0,	145.0,	0.0);	(	680640.0,	5400342.0,	
146.4,	146.4,	0.0);							
(	680740.0,	5400342.0,	148.0,	148.0,	0.0);	(	680840.0,	5400342.0,	
149.0,	149.0,	0.0);							
(	680940.0,	5400342.0,	149.0,	149.0,	0.0);	(	681040.0,	5400342.0,	
149.0,	149.0,	0.0);							
(	681140.0,	5400342.0,	149.0,	149.0,	0.0);	(	681240.0,	5400342.0,	
146.0,	146.0,	0.0);							
(681340.0,	5400342.0,	145.0,	145.0,	0.0);	(681440.0,	5400342.0,	
144.0,	144.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681540.0, 5400342.0,	143.0,	143.0,	0.0);	(681640.0, 5400342.0,
141.4, 141.4, 0.0);				
(681740.0, 5400342.0,	137.8,	140.0,	0.0);	(681840.0, 5400342.0,
125.4, 141.0, 0.0);				
(681940.0, 5400342.0,	120.0,	140.0,	0.0);	(682040.0, 5400342.0,
120.0, 120.0, 0.0);				
(682140.0, 5400342.0,	120.0,	120.0,	0.0);	(682240.0, 5400342.0,
120.0, 120.0, 0.0);				
(682340.0, 5400342.0,	120.0,	120.0,	0.0);	(682440.0, 5400342.0,
120.0, 120.0, 0.0);				
(682540.0, 5400342.0,	120.0,	133.0,	0.0);	(682640.0, 5400342.0,
130.5, 130.5, 0.0);				
(682740.0, 5400342.0,	135.2,	135.2,	0.0);	(682840.0, 5400342.0,
136.4, 136.4, 0.0);				
(682940.0, 5400342.0,	139.0,	139.0,	0.0);	(683040.0, 5400342.0,
139.2, 139.2, 0.0);				
(683140.0, 5400342.0,	139.0,	139.0,	0.0);	(683240.0, 5400342.0,
139.0, 139.0, 0.0);				
(683340.0, 5400342.0,	139.9,	139.9,	0.0);	(683440.0, 5400342.0,
140.0, 140.0, 0.0);				
(683540.0, 5400342.0,	140.0,	140.0,	0.0);	(683640.0, 5400342.0,
138.0, 138.0, 0.0);				
(683740.0, 5400342.0,	137.0,	137.0,	0.0);	(683840.0, 5400342.0,
136.9, 136.9, 0.0);				
(683940.0, 5400342.0,	136.0,	136.0,	0.0);	(684040.0, 5400342.0,
136.0, 136.0, 0.0);				
(684140.0, 5400342.0,	137.0,	137.0,	0.0);	(684240.0, 5400342.0,
136.5, 136.5, 0.0);				
(684340.0, 5400342.0,	135.0,	135.0,	0.0);	(684440.0, 5400342.0,
134.0, 134.0, 0.0);				

(684540.0, 5400342.0,	133.0,	133.0,	0.0);	(684640.0, 5400342.0,
131.0, 131.0, 0.0);				
(684740.0, 5400342.0,	130.0,	130.0,	0.0);	(684840.0, 5400342.0,
127.0, 127.0, 0.0);				
(684940.0, 5400342.0,	126.0,	126.0,	0.0);	(685040.0, 5400342.0,
125.0, 125.0, 0.0);				
(680040.0, 5400442.0,	148.0,	148.0,	0.0);	(680140.0, 5400442.0,
148.0, 148.0, 0.0);				
(680240.0, 5400442.0,	147.3,	147.3,	0.0);	(680340.0, 5400442.0,
146.0, 146.0, 0.0);				
(680440.0, 5400442.0,	146.0,	146.0,	0.0);	(680540.0, 5400442.0,
145.1, 145.1, 0.0);				
(680640.0, 5400442.0,	147.0,	147.0,	0.0);	(680740.0, 5400442.0,
148.0, 148.0, 0.0);				
(680840.0, 5400442.0,	149.0,	149.0,	0.0);	(680940.0, 5400442.0,
149.0, 149.0, 0.0);				
(681040.0, 5400442.0,	149.0,	149.0,	0.0);	(681140.0, 5400442.0,
148.0, 148.0, 0.0);				
(681240.0, 5400442.0,	145.3,	145.3,	0.0);	(681340.0, 5400442.0,
144.0, 144.0, 0.0);				
(681440.0, 5400442.0,	143.0,	143.0,	0.0);	(681540.0, 5400442.0,
142.0, 142.0, 0.0);				
(681640.0, 5400442.0,	140.7,	140.7,	0.0);	(681740.0, 5400442.0,
130.0, 141.0, 0.0);				
(681840.0, 5400442.0,	126.1,	126.1,	0.0);	(681940.0, 5400442.0,
120.0, 120.0, 0.0);				
(682040.0, 5400442.0,	120.0,	120.0,	0.0);	(682140.0, 5400442.0,
120.0, 120.0, 0.0);				
(682240.0, 5400442.0,	120.0,	120.0,	0.0);	(682340.0, 5400442.0,
120.0, 120.0, 0.0);				
(682440.0, 5400442.0,	120.0,	120.0,	0.0);	(682540.0, 5400442.0,
120.0, 136.0, 0.0);				
(682640.0, 5400442.0,	132.1,	132.1,	0.0);	(682740.0, 5400442.0,
137.6, 137.6, 0.0);				
(682840.0, 5400442.0,	140.0,	140.0,	0.0);	(682940.0, 5400442.0,
140.0, 140.0, 0.0);				
(683040.0, 5400442.0,	140.0,	140.0,	0.0);	(683140.0, 5400442.0,
140.0, 140.0, 0.0);				
(683240.0, 5400442.0,	140.0,	140.0,	0.0);	(683340.0, 5400442.0,
140.0, 140.0, 0.0);				
(683440.0, 5400442.0,	140.0,	140.0,	0.0);	(683540.0, 5400442.0,
140.0, 140.0, 0.0);				
(683640.0, 5400442.0,	138.5,	138.5,	0.0);	(683740.0, 5400442.0,

137.0,	137.0,	0.0);							
(	683840.0,	5400442.0,	137.0,	137.0,	0.0);	(	683940.0,	5400442.0,	
136.0,	136.0,	0.0);							
(	684040.0,	5400442.0,	136.0,	136.0,	0.0);	(	684140.0,	5400442.0,	
137.0,	137.0,	0.0);							
(	684240.0,	5400442.0,	136.5,	136.5,	0.0);	(	684340.0,	5400442.0,	
134.4,	134.4,	0.0);							
(	684440.0,	5400442.0,	133.0,	133.0,	0.0);	(	684540.0,	5400442.0,	
132.0,	132.0,	0.0);							
(	684640.0,	5400442.0,	131.0,	131.0,	0.0);	(	684740.0,	5400442.0,	
129.0,	129.0,	0.0);							
(	684840.0,	5400442.0,	126.5,	126.5,	0.0);	(	684940.0,	5400442.0,	
125.2,	125.2,	0.0);							
(	685040.0,	5400442.0,	124.2,	124.2,	0.0);	(	680040.0,	5400542.0,	
148.0,	148.0,	0.0);							
(680140.0,	5400542.0,	148.0,	148.0,	0.0);	(680240.0,	5400542.0,	
147.0,	147.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(680340.0, 5400542.0,	147.0,	147.0,	0.0);	(680440.0, 5400542.0,
147.0, 147.0, 0.0);				
(680540.0, 5400542.0,	146.0,	146.0,	0.0);	(680640.0, 5400542.0,
147.8, 147.8, 0.0);				
(680740.0, 5400542.0,	148.0,	148.0,	0.0);	(680840.0, 5400542.0,
149.0, 149.0, 0.0);				
(680940.0, 5400542.0,	149.0,	149.0,	0.0);	(681040.0, 5400542.0,
149.0, 149.0, 0.0);				
(681140.0, 5400542.0,	147.0,	147.0,	0.0);	(681240.0, 5400542.0,
144.1, 144.1, 0.0);				
(681340.0, 5400542.0,	142.8,	142.8,	0.0);	(681440.0, 5400542.0,
142.0, 142.0, 0.0);				
(681540.0, 5400542.0,	141.0,	141.0,	0.0);	(681640.0, 5400542.0,
138.5, 138.5, 0.0);				
(681740.0, 5400542.0,	126.6,	141.0,	0.0);	(681840.0, 5400542.0,
120.0, 140.0, 0.0);				
(681940.0, 5400542.0,	120.0,	120.0,	0.0);	(682040.0, 5400542.0,
120.0, 120.0, 0.0);				
(682140.0, 5400542.0,	120.0,	120.0,	0.0);	(682240.0, 5400542.0,
120.0, 120.0, 0.0);				
(682340.0, 5400542.0,	120.0,	120.0,	0.0);	(682440.0, 5400542.0,
120.0, 120.0, 0.0);				
(682540.0, 5400542.0,	120.7,	140.0,	0.0);	(682640.0, 5400542.0,
134.6, 134.6, 0.0);				
(682740.0, 5400542.0,	139.8,	139.8,	0.0);	(682840.0, 5400542.0,
140.0, 140.0, 0.0);				
(682940.0, 5400542.0,	140.0,	140.0,	0.0);	(683040.0, 5400542.0,
140.0, 140.0, 0.0);				
(683140.0, 5400542.0,	140.0,	140.0,	0.0);	(683240.0, 5400542.0,
140.0, 140.0, 0.0);				

(683340.0, 5400542.0,	140.0,	140.0,	0.0);	(683440.0, 5400542.0,
140.0, 140.0, 0.0);				
(683540.0, 5400542.0,	140.0,	140.0,	0.0);	(683640.0, 5400542.0,
140.0, 140.0, 0.0);				
(683740.0, 5400542.0,	137.0,	137.0,	0.0);	(683840.0, 5400542.0,
137.0, 137.0, 0.0);				
(683940.0, 5400542.0,	136.0,	136.0,	0.0);	(684040.0, 5400542.0,
136.0, 136.0, 0.0);				
(684140.0, 5400542.0,	136.1,	136.1,	0.0);	(684240.0, 5400542.0,
137.0, 137.0, 0.0);				
(684340.0, 5400542.0,	135.0,	135.0,	0.0);	(684440.0, 5400542.0,
132.5, 132.5, 0.0);				
(684540.0, 5400542.0,	131.0,	131.0,	0.0);	(684640.0, 5400542.0,
130.0, 130.0, 0.0);				
(684740.0, 5400542.0,	128.5,	128.5,	0.0);	(684840.0, 5400542.0,
126.0, 126.0, 0.0);				
(684940.0, 5400542.0,	125.0,	125.0,	0.0);	(685040.0, 5400542.0,
124.0, 124.0, 0.0);				
(680040.0, 5400642.0,	148.0,	148.0,	0.0);	(680140.0, 5400642.0,
147.0, 147.0, 0.0);				
(680240.0, 5400642.0,	147.0,	147.0,	0.0);	(680340.0, 5400642.0,
147.0, 147.0, 0.0);				
(680440.0, 5400642.0,	147.0,	147.0,	0.0);	(680540.0, 5400642.0,
146.8, 146.8, 0.0);				
(680640.0, 5400642.0,	148.0,	148.0,	0.0);	(680740.0, 5400642.0,
148.0, 148.0, 0.0);				
(680840.0, 5400642.0,	149.0,	149.0,	0.0);	(680940.0, 5400642.0,
149.0, 149.0, 0.0);				
(681040.0, 5400642.0,	148.9,	148.9,	0.0);	(681140.0, 5400642.0,
146.1, 146.1, 0.0);				
(681240.0, 5400642.0,	143.9,	143.9,	0.0);	(681340.0, 5400642.0,
141.5, 141.5, 0.0);				
(681440.0, 5400642.0,	140.9,	140.9,	0.0);	(681540.0, 5400642.0,
139.8, 139.8, 0.0);				
(681640.0, 5400642.0,	129.7,	140.0,	0.0);	(681740.0, 5400642.0,
124.3, 140.0, 0.0);				
(681840.0, 5400642.0,	120.0,	120.0,	0.0);	(681940.0, 5400642.0,
120.0, 120.0, 0.0);				
(682040.0, 5400642.0,	120.0,	120.0,	0.0);	(682140.0, 5400642.0,
120.0, 120.0, 0.0);				
(682240.0, 5400642.0,	120.0,	120.0,	0.0);	(682340.0, 5400642.0,
120.0, 120.0, 0.0);				
(682440.0, 5400642.0,	120.0,	140.0,	0.0);	(682540.0, 5400642.0,

126.3,	140.0,	0.0);							
(	682640.0,	5400642.0,	137.1,	137.1,	0.0);	(	682740.0,	5400642.0,	
140.0,	140.0,	0.0);							
(	682840.0,	5400642.0,	140.0,	140.0,	0.0);	(	682940.0,	5400642.0,	
140.0,	140.0,	0.0);							
(	683040.0,	5400642.0,	140.0,	140.0,	0.0);	(	683140.0,	5400642.0,	
140.0,	140.0,	0.0);							
(	683240.0,	5400642.0,	140.0,	140.0,	0.0);	(	683340.0,	5400642.0,	
141.0,	141.0,	0.0);							
(	683440.0,	5400642.0,	141.0,	141.0,	0.0);	(	683540.0,	5400642.0,	
140.9,	140.9,	0.0);							
(	683640.0,	5400642.0,	140.0,	140.0,	0.0);	(	683740.0,	5400642.0,	
138.0,	138.0,	0.0);							
(	683840.0,	5400642.0,	138.0,	138.0,	0.0);	(	683940.0,	5400642.0,	
137.0,	137.0,	0.0);							
(684040.0,	5400642.0,	136.2,	136.2,	0.0);	(684140.0,	5400642.0,	
136.0,	136.0,	0.0);							

*** AERMOD - VERSION 09292 ***
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*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(684240.0, 5400642.0, 137.0, 137.0, 0.0);	(684340.0, 5400642.0,
135.8, 135.8, 0.0);	
(684440.0, 5400642.0, 133.2, 133.2, 0.0);	(684540.0, 5400642.0,
131.0, 131.0, 0.0);	
(684640.0, 5400642.0, 130.0, 130.0, 0.0);	(684740.0, 5400642.0,
128.0, 128.0, 0.0);	
(684840.0, 5400642.0, 125.1, 125.1, 0.0);	(684940.0, 5400642.0,
124.0, 124.0, 0.0);	
(685040.0, 5400642.0, 123.0, 123.0, 0.0);	(680040.0, 5400742.0,
147.0, 147.0, 0.0);	
(680140.0, 5400742.0, 147.0, 147.0, 0.0);	(680240.0, 5400742.0,
147.0, 147.0, 0.0);	
(680340.0, 5400742.0, 147.0, 147.0, 0.0);	(680440.0, 5400742.0,
147.0, 147.0, 0.0);	
(680540.0, 5400742.0, 147.0, 147.0, 0.0);	(680640.0, 5400742.0,
148.0, 148.0, 0.0);	
(680740.0, 5400742.0, 148.0, 148.0, 0.0);	(680840.0, 5400742.0,
148.0, 148.0, 0.0);	
(680940.0, 5400742.0, 148.7, 148.7, 0.0);	(681040.0, 5400742.0,
147.9, 147.9, 0.0);	
(681140.0, 5400742.0, 145.1, 145.1, 0.0);	(681240.0, 5400742.0,
142.7, 142.7, 0.0);	
(681340.0, 5400742.0, 140.2, 140.2, 0.0);	(681440.0, 5400742.0,
137.7, 137.7, 0.0);	
(681540.0, 5400742.0, 131.1, 140.0, 0.0);	(681640.0, 5400742.0,
127.2, 127.2, 0.0);	
(681740.0, 5400742.0, 123.0, 123.0, 0.0);	(681840.0, 5400742.0,
120.0, 120.0, 0.0);	
(681940.0, 5400742.0, 120.0, 120.0, 0.0);	(682040.0, 5400742.0,
120.0, 120.0, 0.0);	

(682140.0, 5400742.0,	120.0,	120.0,	0.0);	(682240.0, 5400742.0,
120.0, 120.0, 0.0);				
(682340.0, 5400742.0,	120.0,	120.0,	0.0);	(682440.0, 5400742.0,
120.0, 140.0, 0.0);				
(682540.0, 5400742.0,	135.4,	140.0,	0.0);	(682640.0, 5400742.0,
140.0, 140.0, 0.0);				
(682740.0, 5400742.0,	140.0,	140.0,	0.0);	(682840.0, 5400742.0,
140.0, 140.0, 0.0);				
(682940.0, 5400742.0,	140.0,	140.0,	0.0);	(683040.0, 5400742.0,
140.0, 140.0, 0.0);				
(683140.0, 5400742.0,	140.1,	140.1,	0.0);	(683240.0, 5400742.0,
141.0, 141.0, 0.0);				
(683340.0, 5400742.0,	141.0,	141.0,	0.0);	(683440.0, 5400742.0,
141.0, 141.0, 0.0);				
(683540.0, 5400742.0,	141.0,	141.0,	0.0);	(683640.0, 5400742.0,
140.0, 140.0, 0.0);				
(683740.0, 5400742.0,	139.0,	139.0,	0.0);	(683840.0, 5400742.0,
138.0, 138.0, 0.0);				
(683940.0, 5400742.0,	138.0,	138.0,	0.0);	(684040.0, 5400742.0,
137.0, 137.0, 0.0);				
(684140.0, 5400742.0,	137.0,	137.0,	0.0);	(684240.0, 5400742.0,
137.0, 137.0, 0.0);				
(684340.0, 5400742.0,	136.5,	136.5,	0.0);	(684440.0, 5400742.0,
134.0, 134.0, 0.0);				
(684540.0, 5400742.0,	131.0,	131.0,	0.0);	(684640.0, 5400742.0,
129.8, 129.8, 0.0);				
(684740.0, 5400742.0,	127.0,	127.0,	0.0);	(684840.0, 5400742.0,
125.0, 125.0, 0.0);				
(684940.0, 5400742.0,	124.0,	124.0,	0.0);	(685040.0, 5400742.0,
123.0, 123.0, 0.0);				
(680040.0, 5400842.0,	147.0,	147.0,	0.0);	(680140.0, 5400842.0,
147.0, 147.0, 0.0);				
(680240.0, 5400842.0,	147.0,	147.0,	0.0);	(680340.0, 5400842.0,
147.0, 147.0, 0.0);				
(680440.0, 5400842.0,	147.0,	147.0,	0.0);	(680540.0, 5400842.0,
147.0, 147.0, 0.0);				
(680640.0, 5400842.0,	148.0,	148.0,	0.0);	(680740.0, 5400842.0,
148.0, 148.0, 0.0);				
(680840.0, 5400842.0,	148.0,	148.0,	0.0);	(680940.0, 5400842.0,
147.3, 147.3, 0.0);				
(681040.0, 5400842.0,	146.7,	146.7,	0.0);	(681140.0, 5400842.0,
144.0, 144.0, 0.0);				
(681240.0, 5400842.0,	141.4,	141.4,	0.0);	(681340.0, 5400842.0,

140.0,	140.0,	0.0);							
(	681440.0,	5400842.0,	130.4,	140.0,	0.0);	(	681540.0,	5400842.0,	
127.1,	127.1,	0.0);							
(	681640.0,	5400842.0,	124.1,	124.1,	0.0);	(	681740.0,	5400842.0,	
121.4,	121.4,	0.0);							
(	681840.0,	5400842.0,	120.0,	120.0,	0.0);	(	681940.0,	5400842.0,	
120.0,	120.0,	0.0);							
(	682040.0,	5400842.0,	120.0,	120.0,	0.0);	(	682140.0,	5400842.0,	
120.0,	120.0,	0.0);							
(	682240.0,	5400842.0,	120.0,	120.0,	0.0);	(	682340.0,	5400842.0,	
120.0,	140.0,	0.0);							
(	682440.0,	5400842.0,	123.8,	141.0,	0.0);	(	682540.0,	5400842.0,	
139.6,	139.6,	0.0);							
(	682640.0,	5400842.0,	140.0,	140.0,	0.0);	(	682740.0,	5400842.0,	
140.0,	140.0,	0.0);							
(682840.0,	5400842.0,	140.0,	140.0,	0.0);	(682940.0,	5400842.0,	
140.0,	140.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(683040.0, 5400842.0, 141.0, 141.0, 0.0);	(683140.0, 5400842.0, 141.0, 141.0, 0.0);
(683240.0, 5400842.0, 141.0, 141.0, 0.0);	(683340.0, 5400842.0, 141.0, 141.0, 0.0);
(683440.0, 5400842.0, 141.0, 141.0, 0.0);	(683540.0, 5400842.0, 141.0, 141.0, 0.0);
(683640.0, 5400842.0, 140.0, 140.0, 0.0);	(683740.0, 5400842.0, 140.0, 140.0, 0.0);
(683840.0, 5400842.0, 139.3, 139.3, 0.0);	(683940.0, 5400842.0, 139.0, 139.0, 0.0);
(684040.0, 5400842.0, 138.0, 138.0, 0.0);	(684140.0, 5400842.0, 137.9, 137.9, 0.0);
(684240.0, 5400842.0, 137.2, 137.2, 0.0);	(684440.0, 5400842.0, 137.0, 137.0, 0.0);
(684440.0, 5400842.0, 133.9, 133.9, 0.0);	(684640.0, 5400842.0, 131.0, 131.0, 0.0);
(684540.0, 5400842.0, 129.0, 129.0, 0.0);	(684840.0, 5400842.0, 127.0, 127.0, 0.0);
(684740.0, 5400842.0, 125.0, 125.0, 0.0);	(685040.0, 5400842.0, 124.0, 124.0, 0.0);
(684940.0, 5400842.0, 123.0, 123.0, 0.0);	(680140.0, 5400942.0, 147.0, 147.0, 0.0);
(680040.0, 5400942.0, 147.0, 147.0, 0.0);	(680340.0, 5400942.0, 147.0, 147.0, 0.0);
(680240.0, 5400942.0, 147.0, 147.0, 0.0);	(680540.0, 5400942.0, 147.0, 147.0, 0.0);
(680440.0, 5400942.0, 147.0, 147.0, 0.0);	(680740.0, 5400942.0, 148.0, 148.0, 0.0);
(680640.0, 5400942.0, 147.0, 147.0, 0.0);	(680940.0, 5400942.0, 147.6, 147.6, 0.0);
(680840.0, 5400942.0, 146.0, 146.0, 0.0);	(680940.0, 5400942.0, 146.9, 146.9, 0.0);

(681040.0, 5400942.0,	145.2,	145.2,	0.0);	(681140.0, 5400942.0,
143.2, 143.2, 0.0);				
(681240.0, 5400942.0,	141.0,	141.0,	0.0);	(681340.0, 5400942.0,
135.5, 140.0, 0.0);				
(681440.0, 5400942.0,	127.8,	140.0,	0.0);	(681540.0, 5400942.0,
124.5, 124.5, 0.0);				
(681640.0, 5400942.0,	121.1,	121.1,	0.0);	(681740.0, 5400942.0,
120.0, 120.0, 0.0);				
(681840.0, 5400942.0,	120.0,	120.0,	0.0);	(681940.0, 5400942.0,
120.0, 120.0, 0.0);				
(682040.0, 5400942.0,	120.0,	120.0,	0.0);	(682140.0, 5400942.0,
120.0, 120.0, 0.0);				
(682240.0, 5400942.0,	120.0,	140.0,	0.0);	(682340.0, 5400942.0,
120.0, 141.0, 0.0);				
(682440.0, 5400942.0,	139.8,	139.8,	0.0);	(682540.0, 5400942.0,
140.0, 140.0, 0.0);				
(682640.0, 5400942.0,	140.0,	140.0,	0.0);	(682740.0, 5400942.0,
140.0, 140.0, 0.0);				
(682840.0, 5400942.0,	140.0,	140.0,	0.0);	(682940.0, 5400942.0,
140.0, 140.0, 0.0);				
(683040.0, 5400942.0,	141.0,	141.0,	0.0);	(683140.0, 5400942.0,
141.0, 141.0, 0.0);				
(683240.0, 5400942.0,	141.2,	141.2,	0.0);	(683340.0, 5400942.0,
142.0, 142.0, 0.0);				
(683440.0, 5400942.0,	141.0,	141.0,	0.0);	(683540.0, 5400942.0,
141.0, 141.0, 0.0);				
(683640.0, 5400942.0,	140.0,	140.0,	0.0);	(683740.0, 5400942.0,
140.0, 140.0, 0.0);				
(683840.0, 5400942.0,	138.7,	138.7,	0.0);	(683940.0, 5400942.0,
138.0, 138.0, 0.0);				
(684040.0, 5400942.0,	138.0,	138.0,	0.0);	(684140.0, 5400942.0,
138.0, 138.0, 0.0);				
(684240.0, 5400942.0,	137.0,	137.0,	0.0);	(684440.0, 5400942.0,
134.0, 134.0, 0.0);				
(684540.0, 5400942.0,	131.0,	131.0,	0.0);	(684640.0, 5400942.0,
128.5, 128.5, 0.0);				
(684740.0, 5400942.0,	126.3,	126.3,	0.0);	(684840.0, 5400942.0,
124.4, 124.4, 0.0);				
(684940.0, 5400942.0,	123.0,	123.0,	0.0);	(685040.0, 5400942.0,
122.9, 122.9, 0.0);				
(680040.0, 5401042.0,	147.0,	147.0,	0.0);	(680140.0, 5401042.0,
147.0, 147.0, 0.0);				
(680240.0, 5401042.0,	147.0,	147.0,	0.0);	(680340.0, 5401042.0,

147.0,	147.0,	0.0);							
(	680440.0,	5401042.0,	147.0,	147.0,	0.0);	(	680540.0,	5401042.0,	
147.0,	147.0,	0.0);							
(	680640.0,	5401042.0,	147.0,	147.0,	0.0);	(	680740.0,	5401042.0,	
146.0,	146.0,	0.0);							
(	680840.0,	5401042.0,	145.6,	145.6,	0.0);	(	680940.0,	5401042.0,	
145.0,	145.0,	0.0);							
(	681040.0,	5401042.0,	144.0,	144.0,	0.0);	(	681140.0,	5401042.0,	
142.0,	142.0,	0.0);							
(	681240.0,	5401042.0,	139.1,	139.1,	0.0);	(	681340.0,	5401042.0,	
128.7,	141.0,	0.0);							
(	681440.0,	5401042.0,	125.4,	125.4,	0.0);	(	681540.0,	5401042.0,	
122.2,	122.2,	0.0);							
(	681640.0,	5401042.0,	120.0,	120.0,	0.0);	(	681740.0,	5401042.0,	
119.0,	119.0,	0.0);							
(	681840.0,	5401042.0,	120.0,	120.0,	0.0);	(	681940.0,	5401042.0,	
120.0,	120.0,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(682040.0, 5401042.0,	120.0,	120.0,	0.0);	(682140.0, 5401042.0,
120.0, 120.0, 0.0);				
(682240.0, 5401042.0,	120.0,	141.0,	0.0);	(682340.0, 5401042.0,
131.4, 140.0, 0.0);				
(682440.0, 5401042.0,	140.4,	140.4,	0.0);	(682540.0, 5401042.0,
141.0, 141.0, 0.0);				
(682640.0, 5401042.0,	141.0,	141.0,	0.0);	(682740.0, 5401042.0,
141.0, 141.0, 0.0);				
(682840.0, 5401042.0,	140.6,	140.6,	0.0);	(682940.0, 5401042.0,
140.9, 140.9, 0.0);				
(683040.0, 5401042.0,	141.0,	141.0,	0.0);	(683140.0, 5401042.0,
141.0, 141.0, 0.0);				
(683240.0, 5401042.0,	142.0,	142.0,	0.0);	(683340.0, 5401042.0,
142.0, 142.0, 0.0);				
(683440.0, 5401042.0,	141.5,	141.5,	0.0);	(683540.0, 5401042.0,
141.0, 141.0, 0.0);				
(683640.0, 5401042.0,	140.0,	140.0,	0.0);	(683740.0, 5401042.0,
140.0, 140.0, 0.0);				
(683840.0, 5401042.0,	139.0,	139.0,	0.0);	(683940.0, 5401042.0,
138.0, 138.0, 0.0);				
(684040.0, 5401042.0,	138.0,	138.0,	0.0);	(684140.0, 5401042.0,
138.0, 138.0, 0.0);				
(684440.0, 5401042.0,	134.0,	134.0,	0.0);	(684540.0, 5401042.0,
130.0, 130.0, 0.0);				
(684640.0, 5401042.0,	128.0,	128.0,	0.0);	(684740.0, 5401042.0,
126.0, 126.0, 0.0);				
(684840.0, 5401042.0,	124.0,	124.0,	0.0);	(684940.0, 5401042.0,
123.0, 123.0, 0.0);				
(685040.0, 5401042.0,	122.0,	122.0,	0.0);	(680040.0, 5401142.0,
145.1, 145.1, 0.0);				

(680140.0, 5401142.0,	146.0,	146.0,	0.0);	(680240.0, 5401142.0,
146.0, 146.0, 0.0);				
(680340.0, 5401142.0,	146.0,	146.0,	0.0);	(680440.0, 5401142.0,
147.0, 147.0, 0.0);				
(680540.0, 5401142.0,	147.0,	147.0,	0.0);	(680640.0, 5401142.0,
146.9, 146.9, 0.0);				
(680740.0, 5401142.0,	145.0,	145.0,	0.0);	(680840.0, 5401142.0,
144.0, 144.0, 0.0);				
(680940.0, 5401142.0,	143.4,	143.4,	0.0);	(681040.0, 5401142.0,
142.9, 142.9, 0.0);				
(681140.0, 5401142.0,	141.0,	141.0,	0.0);	(681240.0, 5401142.0,
132.4, 141.0, 0.0);				
(681340.0, 5401142.0,	126.2,	139.0,	0.0);	(681440.0, 5401142.0,
122.1, 122.1, 0.0);				
(681540.0, 5401142.0,	120.0,	120.0,	0.0);	(681640.0, 5401142.0,
118.8, 118.8, 0.0);				
(681740.0, 5401142.0,	118.4,	118.4,	0.0);	(681840.0, 5401142.0,
120.0, 120.0, 0.0);				
(681940.0, 5401142.0,	120.0,	120.0,	0.0);	(682040.0, 5401142.0,
120.0, 120.0, 0.0);				
(682140.0, 5401142.0,	120.0,	140.0,	0.0);	(682240.0, 5401142.0,
122.0, 141.0, 0.0);				
(682340.0, 5401142.0,	140.0,	140.0,	0.0);	(682440.0, 5401142.0,
141.0, 141.0, 0.0);				
(682540.0, 5401142.0,	141.0,	141.0,	0.0);	(682640.0, 5401142.0,
141.0, 141.0, 0.0);				
(682740.0, 5401142.0,	141.0,	141.0,	0.0);	(682840.0, 5401142.0,
141.0, 141.0, 0.0);				
(682940.0, 5401142.0,	141.0,	141.0,	0.0);	(683040.0, 5401142.0,
141.0, 141.0, 0.0);				
(683140.0, 5401142.0,	141.0,	141.0,	0.0);	(683240.0, 5401142.0,
141.0, 141.0, 0.0);				
(683340.0, 5401142.0,	141.6,	141.6,	0.0);	(683440.0, 5401142.0,
141.0, 141.0, 0.0);				
(683540.0, 5401142.0,	141.0,	141.0,	0.0);	(683640.0, 5401142.0,
140.0, 140.0, 0.0);				
(683740.0, 5401142.0,	140.0,	140.0,	0.0);	(683840.0, 5401142.0,
139.0, 139.0, 0.0);				
(683940.0, 5401142.0,	138.0,	138.0,	0.0);	(684040.0, 5401142.0,
137.8, 137.8, 0.0);				
(684440.0, 5401142.0,	133.1,	133.1,	0.0);	(684540.0, 5401142.0,
130.0, 130.0, 0.0);				
(684640.0, 5401142.0,	128.0,	128.0,	0.0);	(684740.0, 5401142.0,

126.0,	126.0,	0.0);							
(	684840.0,	5401142.0,	124.0,	124.0,	0.0);	(	684940.0,	5401142.0,	
123.0,	123.0,	0.0);							
(	685040.0,	5401142.0,	122.0,	122.0,	0.0);	(	680040.0,	5401242.0,	
144.9,	144.9,	0.0);							
(	680140.0,	5401242.0,	144.0,	144.0,	0.0);	(	680240.0,	5401242.0,	
145.0,	145.0,	0.0);							
(	680340.0,	5401242.0,	145.0,	145.0,	0.0);	(	680440.0,	5401242.0,	
147.0,	147.0,	0.0);							
(	680540.0,	5401242.0,	147.0,	147.0,	0.0);	(	680640.0,	5401242.0,	
146.7,	146.7,	0.0);							
(	680740.0,	5401242.0,	144.0,	144.0,	0.0);	(	680840.0,	5401242.0,	
143.0,	143.0,	0.0);							
(	680940.0,	5401242.0,	142.0,	142.0,	0.0);	(	681040.0,	5401242.0,	
141.2,	141.2,	0.0);							
(681140.0,	5401242.0,	138.5,	138.5,	0.0);	(681240.0,	5401242.0,	
128.6,	141.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681340.0, 5401242.0,	123.7,	123.7,	0.0);	(681440.0, 5401242.0,
120.0, 120.0, 0.0);				
(681540.0, 5401242.0,	118.0,	118.0,	0.0);	(681640.0, 5401242.0,
117.0, 117.0, 0.0);				
(681740.0, 5401242.0,	118.0,	118.0,	0.0);	(681840.0, 5401242.0,
119.5, 119.5, 0.0);				
(681940.0, 5401242.0,	120.0,	120.0,	0.0);	(682040.0, 5401242.0,
120.0, 120.0, 0.0);				
(682140.0, 5401242.0,	120.0,	141.0,	0.0);	(682240.0, 5401242.0,
138.1, 139.0, 0.0);				
(682340.0, 5401242.0,	140.0,	140.0,	0.0);	(682440.0, 5401242.0,
141.0, 141.0, 0.0);				
(682540.0, 5401242.0,	141.0,	141.0,	0.0);	(682640.0, 5401242.0,
141.0, 141.0, 0.0);				
(682740.0, 5401242.0,	141.0,	141.0,	0.0);	(682840.0, 5401242.0,
141.0, 141.0, 0.0);				
(682940.0, 5401242.0,	141.0,	141.0,	0.0);	(683040.0, 5401242.0,
141.0, 141.0, 0.0);				
(683140.0, 5401242.0,	141.0,	141.0,	0.0);	(683240.0, 5401242.0,
141.0, 141.0, 0.0);				
(683340.0, 5401242.0,	141.0,	141.0,	0.0);	(683440.0, 5401242.0,
141.0, 141.0, 0.0);				
(683540.0, 5401242.0,	141.0,	141.0,	0.0);	(683640.0, 5401242.0,
140.0, 140.0, 0.0);				
(683740.0, 5401242.0,	139.5,	139.5,	0.0);	(683840.0, 5401242.0,
138.0, 138.0, 0.0);				
(683940.0, 5401242.0,	138.0,	138.0,	0.0);	(684440.0, 5401242.0,
133.0, 133.0, 0.0);				
(684540.0, 5401242.0,	129.4,	129.4,	0.0);	(684640.0, 5401242.0,
127.8, 127.8, 0.0);				

(684740.0, 5401242.0,	126.0,	126.0,	0.0);	(684840.0, 5401242.0,
124.0, 124.0, 0.0);				
(684940.0, 5401242.0,	123.0,	123.0,	0.0);	(685040.0, 5401242.0,
122.0, 122.0, 0.0);				
(680040.0, 5401342.0,	145.0,	145.0,	0.0);	(680140.0, 5401342.0,
142.7, 142.7, 0.0);				
(680240.0, 5401342.0,	142.9,	142.9,	0.0);	(680340.0, 5401342.0,
144.0, 144.0, 0.0);				
(680440.0, 5401342.0,	147.0,	147.0,	0.0);	(680540.0, 5401342.0,
146.2, 146.2, 0.0);				
(680640.0, 5401342.0,	146.0,	146.0,	0.0);	(680740.0, 5401342.0,
142.5, 142.5, 0.0);				
(680840.0, 5401342.0,	141.8,	141.8,	0.0);	(680940.0, 5401342.0,
141.0, 141.0, 0.0);				
(681040.0, 5401342.0,	139.9,	139.9,	0.0);	(681140.0, 5401342.0,
130.9, 141.0, 0.0);				
(681240.0, 5401342.0,	126.1,	126.1,	0.0);	(681340.0, 5401342.0,
121.8, 121.8, 0.0);				
(681440.0, 5401342.0,	119.0,	119.0,	0.0);	(681540.0, 5401342.0,
117.0, 117.0, 0.0);				
(681640.0, 5401342.0,	115.7,	115.7,	0.0);	(681740.0, 5401342.0,
117.0, 117.0, 0.0);				
(681840.0, 5401342.0,	119.0,	119.0,	0.0);	(681940.0, 5401342.0,
120.0, 120.0, 0.0);				
(682040.0, 5401342.0,	120.0,	120.0,	0.0);	(682140.0, 5401342.0,
120.0, 142.0, 0.0);				
(682240.0, 5401342.0,	134.6,	140.0,	0.0);	(682340.0, 5401342.0,
141.0, 141.0, 0.0);				
(682440.0, 5401342.0,	142.0,	142.0,	0.0);	(682540.0, 5401342.0,
142.0, 142.0, 0.0);				
(682640.0, 5401342.0,	141.0,	141.0,	0.0);	(682740.0, 5401342.0,
141.0, 141.0, 0.0);				
(682840.0, 5401342.0,	141.0,	141.0,	0.0);	(683040.0, 5401342.0,
141.0, 141.0, 0.0);				
(683140.0, 5401342.0,	141.0,	141.0,	0.0);	(683240.0, 5401342.0,
141.0, 141.0, 0.0);				
(683340.0, 5401342.0,	140.1,	140.1,	0.0);	(683440.0, 5401342.0,
140.0, 140.0, 0.0);				
(683540.0, 5401342.0,	140.0,	140.0,	0.0);	(683640.0, 5401342.0,
140.0, 140.0, 0.0);				
(683740.0, 5401342.0,	139.0,	139.0,	0.0);	(683840.0, 5401342.0,
138.0, 138.0, 0.0);				
(684440.0, 5401342.0,	132.5,	132.5,	0.0);	(684540.0, 5401342.0,

129.1,	129.1,	0.0);							
(	684640.0,	5401342.0,	127.6,	127.6,	0.0);	(	684740.0,	5401342.0,	
126.0,	126.0,	0.0);							
(	684840.0,	5401342.0,	124.0,	124.0,	0.0);	(	684940.0,	5401342.0,	
123.0,	123.0,	0.0);							
(	685040.0,	5401342.0,	122.0,	122.0,	0.0);	(	680040.0,	5401442.0,	
145.0,	145.0,	0.0);							
(	680140.0,	5401442.0,	142.9,	142.9,	0.0);	(	680240.0,	5401442.0,	
141.0,	141.0,	0.0);							
(	680340.0,	5401442.0,	145.3,	147.0,	0.0);	(	680440.0,	5401442.0,	
144.8,	144.8,	0.0);							
(	680540.0,	5401442.0,	143.9,	143.9,	0.0);	(	680640.0,	5401442.0,	
144.0,	144.0,	0.0);							
(	680740.0,	5401442.0,	141.8,	141.8,	0.0);	(	680840.0,	5401442.0,	
140.0,	140.0,	0.0);							
(680940.0,	5401442.0,	134.6,	140.0,	0.0);	(681040.0,	5401442.0,	
129.1,	141.0,	0.0);							

*** AERMOD - VERSION 09292 ***
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*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681140.0, 5401442.0,	126.5,	126.5,	0.0);	(681240.0, 5401442.0,
123.0, 123.0, 0.0);				
(681340.0, 5401442.0,	120.0,	120.0,	0.0);	(681440.0, 5401442.0,
118.1, 118.1, 0.0);				
(681540.0, 5401442.0,	117.0,	117.0,	0.0);	(681640.0, 5401442.0,
116.0, 116.0, 0.0);				
(681740.0, 5401442.0,	117.0,	117.0,	0.0);	(681840.0, 5401442.0,
119.0, 119.0, 0.0);				
(681940.0, 5401442.0,	120.0,	120.0,	0.0);	(682040.0, 5401442.0,
120.0, 140.0, 0.0);				
(682140.0, 5401442.0,	120.0,	144.0,	0.0);	(682240.0, 5401442.0,
128.6, 144.0, 0.0);				
(682340.0, 5401442.0,	142.0,	142.0,	0.0);	(682440.0, 5401442.0,
142.0, 142.0, 0.0);				
(682540.0, 5401442.0,	142.0,	142.0,	0.0);	(682640.0, 5401442.0,
142.0, 142.0, 0.0);				
(682740.0, 5401442.0,	142.0,	142.0,	0.0);	(682840.0, 5401442.0,
141.9, 141.9, 0.0);				
(683240.0, 5401442.0,	141.0,	141.0,	0.0);	(683340.0, 5401442.0,
140.0, 140.0, 0.0);				
(683440.0, 5401442.0,	140.0,	140.0,	0.0);	(683540.0, 5401442.0,
140.0, 140.0, 0.0);				
(683640.0, 5401442.0,	139.2,	139.2,	0.0);	(683740.0, 5401442.0,
139.0, 139.0, 0.0);				
(684440.0, 5401442.0,	131.2,	131.2,	0.0);	(684540.0, 5401442.0,
129.0, 129.0, 0.0);				
(684640.0, 5401442.0,	127.0,	127.0,	0.0);	(684740.0, 5401442.0,
125.0, 125.0, 0.0);				
(684840.0, 5401442.0,	124.0,	124.0,	0.0);	(684940.0, 5401442.0,
123.0, 123.0, 0.0);				

(685040.0, 5401442.0,	122.0,	122.0,	0.0);	(680040.0, 5401542.0,
144.9, 144.9, 0.0);				
(680140.0, 5401542.0,	142.0,	142.0,	0.0);	(680240.0, 5401542.0,
140.0, 140.0, 0.0);				
(680340.0, 5401542.0,	145.7,	145.7,	0.0);	(680440.0, 5401542.0,
142.4, 142.4, 0.0);				
(680540.0, 5401542.0,	141.6,	141.6,	0.0);	(680640.0, 5401542.0,
141.0, 141.0, 0.0);				
(680740.0, 5401542.0,	135.0,	141.0,	0.0);	(680840.0, 5401542.0,
130.0, 140.0, 0.0);				
(680940.0, 5401542.0,	128.1,	128.1,	0.0);	(681040.0, 5401542.0,
126.3, 126.3, 0.0);				
(681140.0, 5401542.0,	123.7,	123.7,	0.0);	(681240.0, 5401542.0,
120.0, 120.0, 0.0);				
(681340.0, 5401542.0,	120.0,	120.0,	0.0);	(681440.0, 5401542.0,
118.9, 118.9, 0.0);				
(681540.0, 5401542.0,	117.0,	117.0,	0.0);	(681640.0, 5401542.0,
117.0, 117.0, 0.0);				
(681740.0, 5401542.0,	118.0,	142.0,	0.0);	(681840.0, 5401542.0,
119.2, 143.0, 0.0);				
(681940.0, 5401542.0,	120.0,	143.0,	0.0);	(682040.0, 5401542.0,
120.0, 143.0, 0.0);				
(682140.0, 5401542.0,	130.5,	141.0,	0.0);	(682240.0, 5401542.0,
141.0, 141.0, 0.0);				
(682340.0, 5401542.0,	143.0,	143.0,	0.0);	(682440.0, 5401542.0,
142.8, 142.8, 0.0);				
(682540.0, 5401542.0,	142.0,	142.0,	0.0);	(682640.0, 5401542.0,
142.0, 142.0, 0.0);				
(682740.0, 5401542.0,	142.0,	142.0,	0.0);	(682840.0, 5401542.0,
142.0, 142.0, 0.0);				
(683440.0, 5401542.0,	140.0,	140.0,	0.0);	(683540.0, 5401542.0,
140.0, 140.0, 0.0);				
(683640.0, 5401542.0,	139.5,	139.5,	0.0);	(684440.0, 5401542.0,
131.2, 131.2, 0.0);				
(684540.0, 5401542.0,	127.8,	127.8,	0.0);	(684640.0, 5401542.0,
125.5, 125.5, 0.0);				
(684740.0, 5401542.0,	124.0,	124.0,	0.0);	(684840.0, 5401542.0,
123.0, 123.0, 0.0);				
(684940.0, 5401542.0,	122.0,	122.0,	0.0);	(685040.0, 5401542.0,
121.1, 121.1, 0.0);				
(680040.0, 5401642.0,	141.6,	141.6,	0.0);	(680140.0, 5401642.0,
140.9, 140.9, 0.0);				
(680240.0, 5401642.0,	139.2,	139.2,	0.0);	(680340.0, 5401642.0,

142.0,	142.0,	0.0);							
(	680440.0,	5401642.0,	140.0,	140.0,	0.0);	(	680540.0,	5401642.0,	
138.7,	138.7,	0.0);							
(	680640.0,	5401642.0,	136.4,	136.4,	0.0);	(	680740.0,	5401642.0,	
129.7,	129.7,	0.0);							
(	680840.0,	5401642.0,	126.6,	126.6,	0.0);	(	680940.0,	5401642.0,	
125.2,	125.2,	0.0);							
(	681040.0,	5401642.0,	123.8,	123.8,	0.0);	(	681140.0,	5401642.0,	
121.0,	121.0,	0.0);							
(	681240.0,	5401642.0,	120.0,	120.0,	0.0);	(	681340.0,	5401642.0,	
120.0,	120.0,	0.0);							
(	681440.0,	5401642.0,	118.7,	118.7,	0.0);	(	681540.0,	5401642.0,	
118.0,	118.0,	0.0);							
(	681640.0,	5401642.0,	118.0,	141.0,	0.0);	(	681740.0,	5401642.0,	
119.0,	145.0,	0.0);							
(	681840.0,	5401642.0,	120.9,	145.0,	0.0);	(	681940.0,	5401642.0,	
120.1,	145.0,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(682040.0, 5401642.0, 120.0, 146.0, 0.0);	(682140.0, 5401642.0,
140.0, 140.0, 0.0);	
(682240.0, 5401642.0, 142.7, 142.7, 0.0);	(682340.0, 5401642.0,
145.0, 145.0, 0.0);	
(682440.0, 5401642.0, 144.0, 144.0, 0.0);	(682540.0, 5401642.0,
143.0, 143.0, 0.0);	
(682640.0, 5401642.0, 143.0, 143.0, 0.0);	(682740.0, 5401642.0,
142.7, 142.7, 0.0);	
(682840.0, 5401642.0, 142.0, 142.0, 0.0);	(683640.0, 5401642.0,
140.0, 140.0, 0.0);	
(684440.0, 5401642.0, 131.8, 131.8, 0.0);	(684540.0, 5401642.0,
126.4, 126.4, 0.0);	
(684640.0, 5401642.0, 125.0, 125.0, 0.0);	(684740.0, 5401642.0,
124.0, 124.0, 0.0);	
(684840.0, 5401642.0, 123.0, 123.0, 0.0);	(684940.0, 5401642.0,
122.0, 122.0, 0.0);	
(685040.0, 5401642.0, 121.0, 121.0, 0.0);	(680040.0, 5401742.0,
140.0, 140.0, 0.0);	
(680140.0, 5401742.0, 137.3, 140.0, 0.0);	(680240.0, 5401742.0,
138.7, 140.0, 0.0);	
(680340.0, 5401742.0, 137.8, 137.8, 0.0);	(680440.0, 5401742.0,
136.9, 136.9, 0.0);	
(680540.0, 5401742.0, 135.0, 135.0, 0.0);	(680640.0, 5401742.0,
131.8, 131.8, 0.0);	
(680740.0, 5401742.0, 127.1, 127.1, 0.0);	(680840.0, 5401742.0,
123.2, 123.2, 0.0);	
(680940.0, 5401742.0, 122.5, 122.5, 0.0);	(681040.0, 5401742.0,
120.8, 120.8, 0.0);	
(681140.0, 5401742.0, 120.0, 120.0, 0.0);	(681240.0, 5401742.0,
120.0, 120.0, 0.0);	

(681340.0, 5401742.0,	120.0,	120.0,	0.0);	(681440.0, 5401742.0,
119.0, 119.0, 0.0);				
(681540.0, 5401742.0,	118.7,	118.7,	0.0);	(681640.0, 5401742.0,
119.0, 143.0, 0.0);				
(681740.0, 5401742.0,	126.4,	144.0,	0.0);	(681840.0, 5401742.0,
140.7, 140.7, 0.0);				
(681940.0, 5401742.0,	135.0,	145.0,	0.0);	(682040.0, 5401742.0,
129.1, 145.0, 0.0);				
(682140.0, 5401742.0,	142.0,	142.0,	0.0);	(682240.0, 5401742.0,
144.5, 144.5, 0.0);				
(682340.0, 5401742.0,	146.0,	146.0,	0.0);	(682440.0, 5401742.0,
145.0, 145.0, 0.0);				
(682540.0, 5401742.0,	144.2,	144.2,	0.0);	(682640.0, 5401742.0,
144.0, 144.0, 0.0);				
(682740.0, 5401742.0,	144.0,	144.0,	0.0);	(684440.0, 5401742.0,
129.9, 129.9, 0.0);				
(684540.0, 5401742.0,	125.3,	125.3,	0.0);	(684640.0, 5401742.0,
124.0, 124.0, 0.0);				
(684740.0, 5401742.0,	123.0,	123.0,	0.0);	(684840.0, 5401742.0,
122.7, 122.7, 0.0);				
(684940.0, 5401742.0,	121.2,	121.2,	0.0);	(685040.0, 5401742.0,
120.2, 120.2, 0.0);				
(680040.0, 5401842.0,	140.0,	140.0,	0.0);	(680140.0, 5401842.0,
138.9, 138.9, 0.0);				
(680240.0, 5401842.0,	130.1,	130.1,	0.0);	(680340.0, 5401842.0,
132.4, 132.4, 0.0);				
(680440.0, 5401842.0,	133.8,	133.8,	0.0);	(680540.0, 5401842.0,
131.6, 131.6, 0.0);				
(680640.0, 5401842.0,	128.2,	128.2,	0.0);	(680740.0, 5401842.0,
123.8, 123.8, 0.0);				
(680840.0, 5401842.0,	120.0,	120.0,	0.0);	(680940.0, 5401842.0,
120.0, 120.0, 0.0);				
(681040.0, 5401842.0,	119.0,	119.0,	0.0);	(681140.0, 5401842.0,
119.1, 119.1, 0.0);				
(681240.0, 5401842.0,	120.0,	120.0,	0.0);	(681340.0, 5401842.0,
120.0, 120.0, 0.0);				
(681440.0, 5401842.0,	120.0,	120.0,	0.0);	(681540.0, 5401842.0,
119.7, 119.7, 0.0);				
(681640.0, 5401842.0,	120.0,	144.0,	0.0);	(681740.0, 5401842.0,
136.1, 140.0, 0.0);				
(681840.0, 5401842.0,	141.8,	141.8,	0.0);	(681940.0, 5401842.0,
144.7, 144.7, 0.0);				
(682040.0, 5401842.0,	141.0,	141.0,	0.0);	(682140.0, 5401842.0,

143.1,	143.1,	0.0);							
(	682240.0,	5401842.0,	146.0,	146.0,	0.0);	(	682340.0,	5401842.0,	
147.0,	147.0,	0.0);							
(	682440.0,	5401842.0,	146.7,	146.7,	0.0);	(	682540.0,	5401842.0,	
145.8,	145.8,	0.0);							
(	682640.0,	5401842.0,	145.0,	145.0,	0.0);	(	684340.0,	5401842.0,	
134.1,	134.1,	0.0);							
(	684440.0,	5401842.0,	128.6,	128.6,	0.0);	(	684540.0,	5401842.0,	
124.1,	124.1,	0.0);							
(	684640.0,	5401842.0,	123.0,	123.0,	0.0);	(	684740.0,	5401842.0,	
123.0,	123.0,	0.0);							
(	684840.0,	5401842.0,	122.0,	122.0,	0.0);	(	684940.0,	5401842.0,	
121.0,	121.0,	0.0);							
(	685040.0,	5401842.0,	120.0,	120.0,	0.0);	(	680040.0,	5401942.0,	
138.8,	138.8,	0.0);							
(680140.0,	5401942.0,	132.5,	137.0,	0.0);	(680240.0,	5401942.0,	
130.0,	130.0,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(680340.0, 5401942.0, 130.0, 130.0, 0.0);	(680440.0, 5401942.0, 130.2, 130.2, 0.0);
(680540.0, 5401942.0, 125.5, 125.5, 0.0);	(680640.0, 5401942.0, 120.0, 120.0, 0.0);
(680740.0, 5401942.0, 120.0, 120.0, 0.0);	(680840.0, 5401942.0, 117.1, 117.1, 0.0);
(680940.0, 5401942.0, 117.1, 117.1, 0.0);	(681040.0, 5401942.0, 121.3, 130.0, 0.0);
(681140.0, 5401942.0, 121.3, 130.0, 0.0);	(681240.0, 5401942.0, 120.0, 120.0, 0.0);
(681340.0, 5401942.0, 120.0, 120.0, 0.0);	(681440.0, 5401942.0, 120.0, 145.0, 0.0);
(681540.0, 5401942.0, 120.0, 145.0, 0.0);	(681640.0, 5401942.0, 142.0, 142.0, 0.0);
(681740.0, 5401942.0, 142.0, 142.0, 0.0);	(681840.0, 5401942.0, 141.1, 141.1, 0.0);
(681940.0, 5401942.0, 141.1, 141.1, 0.0);	(682040.0, 5401942.0, 147.0, 147.0, 0.0);
(682140.0, 5401942.0, 147.0, 147.0, 0.0);	(682240.0, 5401942.0, 147.0, 147.0, 0.0);
(682340.0, 5401942.0, 147.0, 147.0, 0.0);	(682440.0, 5401942.0, 132.0, 132.0, 0.0);
(682540.0, 5401942.0, 132.0, 132.0, 0.0);	(684340.0, 5401942.0, 123.0, 123.0, 0.0);
(684440.0, 5401942.0, 123.0, 123.0, 0.0);	(684540.0, 5401942.0, 122.8, 122.8, 0.0);
(684640.0, 5401942.0, 122.8, 122.8, 0.0);	(684740.0, 5401942.0, 120.4, 120.4, 0.0);
(684840.0, 5401942.0, 120.4, 120.4, 0.0);	(684940.0, 5401942.0, 120.4, 120.4, 0.0);

(685040.0, 5401942.0,	120.0,	120.0,	0.0);	(680040.0, 5402042.0,
135.2, 135.2, 0.0);				
(680140.0, 5402042.0,	130.0,	130.0,	0.0);	(680240.0, 5402042.0,
130.0, 130.0, 0.0);				
(680340.0, 5402042.0,	130.0,	130.0,	0.0);	(680440.0, 5402042.0,
129.1, 129.1, 0.0);				
(680540.0, 5402042.0,	125.6,	125.6,	0.0);	(680640.0, 5402042.0,
122.2, 122.2, 0.0);				
(680740.0, 5402042.0,	120.0,	120.0,	0.0);	(680840.0, 5402042.0,
120.0, 120.0, 0.0);				
(680940.0, 5402042.0,	120.0,	120.0,	0.0);	(681040.0, 5402042.0,
118.3, 131.0, 0.0);				
(681140.0, 5402042.0,	123.7,	130.0,	0.0);	(681240.0, 5402042.0,
130.0, 130.0, 0.0);				
(681340.0, 5402042.0,	130.0,	130.0,	0.0);	(681440.0, 5402042.0,
120.0, 130.0, 0.0);				
(681540.0, 5402042.0,	120.0,	120.0,	0.0);	(681640.0, 5402042.0,
120.0, 145.0, 0.0);				
(681740.0, 5402042.0,	126.1,	145.0,	0.0);	(681840.0, 5402042.0,
140.9, 140.9, 0.0);				
(681940.0, 5402042.0,	141.2,	141.2,	0.0);	(682040.0, 5402042.0,
142.0, 142.0, 0.0);				
(682140.0, 5402042.0,	144.8,	144.8,	0.0);	(682240.0, 5402042.0,
147.0, 147.0, 0.0);				
(682340.0, 5402042.0,	147.0,	147.0,	0.0);	(682440.0, 5402042.0,
146.0, 146.0, 0.0);				
(684340.0, 5402042.0,	130.2,	130.2,	0.0);	(684440.0, 5402042.0,
127.0, 127.0, 0.0);				
(684540.0, 5402042.0,	123.0,	123.0,	0.0);	(684640.0, 5402042.0,
123.0, 123.0, 0.0);				
(684740.0, 5402042.0,	122.0,	122.0,	0.0);	(684840.0, 5402042.0,
121.1, 121.1, 0.0);				
(684940.0, 5402042.0,	120.0,	120.0,	0.0);	(685040.0, 5402042.0,
120.0, 120.0, 0.0);				
(680040.0, 5402142.0,	133.0,	133.0,	0.0);	(680140.0, 5402142.0,
130.0, 130.0, 0.0);				
(680240.0, 5402142.0,	130.0,	130.0,	0.0);	(680340.0, 5402142.0,
128.6, 128.6, 0.0);				
(680440.0, 5402142.0,	125.9,	125.9,	0.0);	(680540.0, 5402142.0,
122.0, 122.0, 0.0);				
(680640.0, 5402142.0,	120.0,	120.0,	0.0);	(680740.0, 5402142.0,
120.0, 120.0, 0.0);				
(680840.0, 5402142.0,	120.0,	120.0,	0.0);	(680940.0, 5402142.0,

120.0,	131.0,	0.0);							
(	681040.0,	5402142.0,	126.4,	131.0,	0.0);	(	681140.0,	5402142.0,	
131.0,	131.0,	0.0);							
(	681240.0,	5402142.0,	130.3,	130.3,	0.0);	(	681340.0,	5402142.0,	
130.0,	130.0,	0.0);							
(	681440.0,	5402142.0,	120.0,	131.0,	0.0);	(	681540.0,	5402142.0,	
120.0,	120.0,	0.0);							
(	681640.0,	5402142.0,	120.0,	120.0,	0.0);	(	681740.0,	5402142.0,	
120.3,	145.0,	0.0);							
(	681840.0,	5402142.0,	127.5,	145.0,	0.0);	(	681940.0,	5402142.0,	
139.3,	139.3,	0.0);							
(	682040.0,	5402142.0,	142.0,	142.0,	0.0);	(	682140.0,	5402142.0,	
145.0,	145.0,	0.0);							
(	682240.0,	5402142.0,	146.0,	146.0,	0.0);	(	682340.0,	5402142.0,	
146.0,	146.0,	0.0);							
(682440.0,	5402142.0,	146.0,	146.0,	0.0);	(684340.0,	5402142.0,	
129.5,	129.5,	0.0);							

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**MODELOPTs: RegDFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(684440.0, 5402142.0,	126.2,	126.2,	0.0);	(684540.0, 5402142.0,
123.0, 123.0, 0.0);				
(684640.0, 5402142.0,	123.0,	123.0,	0.0);	(684740.0, 5402142.0,
122.0, 122.0, 0.0);				
(684840.0, 5402142.0,	121.0,	121.0,	0.0);	(684940.0, 5402142.0,
120.0, 120.0, 0.0);				
(685040.0, 5402142.0,	120.0,	120.0,	0.0);	(680040.0, 5402242.0,
130.0, 130.0, 0.0);				
(680140.0, 5402242.0,	130.0,	130.0,	0.0);	(680240.0, 5402242.0,
128.7, 128.7, 0.0);				
(680340.0, 5402242.0,	125.3,	125.3,	0.0);	(680440.0, 5402242.0,
122.7, 122.7, 0.0);				
(680540.0, 5402242.0,	120.0,	120.0,	0.0);	(680640.0, 5402242.0,
120.0, 120.0, 0.0);				
(680740.0, 5402242.0,	120.0,	120.0,	0.0);	(680840.0, 5402242.0,
120.0, 131.0, 0.0);				
(680940.0, 5402242.0,	128.1,	131.0,	0.0);	(681040.0, 5402242.0,
132.0, 132.0, 0.0);				
(681140.0, 5402242.0,	132.0,	132.0,	0.0);	(681240.0, 5402242.0,
131.0, 131.0, 0.0);				
(681340.0, 5402242.0,	131.0,	131.0,	0.0);	(681440.0, 5402242.0,
129.3, 129.3, 0.0);				
(681540.0, 5402242.0,	120.0,	130.0,	0.0);	(681640.0, 5402242.0,
120.0, 120.0, 0.0);				
(681740.0, 5402242.0,	120.0,	143.0,	0.0);	(681840.0, 5402242.0,
120.0, 145.0, 0.0);				
(681940.0, 5402242.0,	123.0,	146.0,	0.0);	(682040.0, 5402242.0,
141.0, 141.0, 0.0);				
(682140.0, 5402242.0,	144.2,	144.2,	0.0);	(682240.0, 5402242.0,
144.2, 144.2, 0.0);				

(682340.0, 5402242.0,	143.3,	143.3,	0.0);	(684340.0, 5402242.0,
128.2, 128.2, 0.0);				
(684440.0, 5402242.0,	125.7,	125.7,	0.0);	(684540.0, 5402242.0,
123.0, 123.0, 0.0);				
(684640.0, 5402242.0,	122.7,	122.7,	0.0);	(684740.0, 5402242.0,
122.0, 122.0, 0.0);				
(684840.0, 5402242.0,	121.0,	121.0,	0.0);	(684940.0, 5402242.0,
120.0, 120.0, 0.0);				
(685040.0, 5402242.0,	120.0,	120.0,	0.0);	(680040.0, 5402342.0,
130.0, 130.0, 0.0);				
(680140.0, 5402342.0,	130.0,	130.0,	0.0);	(680240.0, 5402342.0,
126.1, 126.1, 0.0);				
(680340.0, 5402342.0,	122.0,	122.0,	0.0);	(680440.0, 5402342.0,
120.0, 120.0, 0.0);				
(680540.0, 5402342.0,	120.0,	120.0,	0.0);	(680640.0, 5402342.0,
120.0, 120.0, 0.0);				
(680740.0, 5402342.0,	122.4,	130.0,	0.0);	(680840.0, 5402342.0,
125.5, 130.0, 0.0);				
(680940.0, 5402342.0,	132.1,	132.1,	0.0);	(681040.0, 5402342.0,
134.0, 134.0, 0.0);				
(681140.0, 5402342.0,	134.0,	134.0,	0.0);	(681240.0, 5402342.0,
132.0, 132.0, 0.0);				
(681340.0, 5402342.0,	132.0,	132.0,	0.0);	(681440.0, 5402342.0,
131.0, 131.0, 0.0);				
(681540.0, 5402342.0,	128.1,	130.0,	0.0);	(681640.0, 5402342.0,
120.0, 120.0, 0.0);				
(681740.0, 5402342.0,	120.0,	120.0,	0.0);	(681840.0, 5402342.0,
120.0, 141.0, 0.0);				
(681940.0, 5402342.0,	120.0,	146.0,	0.0);	(682040.0, 5402342.0,
137.9, 141.0, 0.0);				
(682140.0, 5402342.0,	144.5,	144.5,	0.0);	(682240.0, 5402342.0,
144.0, 144.0, 0.0);				
(684340.0, 5402342.0,	127.0,	127.0,	0.0);	(684440.0, 5402342.0,
124.8, 124.8, 0.0);				
(684540.0, 5402342.0,	122.7,	122.7,	0.0);	(684640.0, 5402342.0,
122.0, 122.0, 0.0);				
(684740.0, 5402342.0,	122.0,	122.0,	0.0);	(684840.0, 5402342.0,
120.0, 120.0, 0.0);				
(684940.0, 5402342.0,	120.0,	120.0,	0.0);	(685040.0, 5402342.0,
119.1, 119.1, 0.0);				
(680040.0, 5402442.0,	132.3,	132.3,	0.0);	(680140.0, 5402442.0,
129.8, 129.8, 0.0);				
(680240.0, 5402442.0,	124.3,	124.3,	0.0);	(680340.0, 5402442.0,

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FÉLICIEN *** 05/13/10

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(682040.0, 5402442.0, 129.4, 146.0, 0.0);	(682140.0, 5402442.0,
143.7, 143.7, 0.0);	
(682240.0, 5402442.0, 145.0, 145.0, 0.0);	(684340.0, 5402442.0,
124.8, 124.8, 0.0);	
(684440.0, 5402442.0, 123.1, 123.1, 0.0);	(684540.0, 5402442.0,
122.0, 122.0, 0.0);	
(684640.0, 5402442.0, 121.0, 121.0, 0.0);	(684740.0, 5402442.0,
121.0, 121.0, 0.0);	
(684840.0, 5402442.0, 120.0, 120.0, 0.0);	(684940.0, 5402442.0,
120.0, 120.0, 0.0);	
(685040.0, 5402442.0, 119.0, 119.0, 0.0);	(680040.0, 5402542.0,
135.4, 135.4, 0.0);	
(680140.0, 5402542.0, 129.6, 129.6, 0.0);	(680240.0, 5402542.0,
123.1, 123.1, 0.0);	
(680340.0, 5402542.0, 120.0, 120.0, 0.0);	(680440.0, 5402542.0,
120.0, 120.0, 0.0);	
(680540.0, 5402542.0, 120.0, 141.0, 0.0);	(680640.0, 5402542.0,
125.0, 141.0, 0.0);	
(680740.0, 5402542.0, 136.0, 136.0, 0.0);	(680840.0, 5402542.0,
136.2, 136.2, 0.0);	
(680940.0, 5402542.0, 138.0, 138.0, 0.0);	(681040.0, 5402542.0,
137.9, 137.9, 0.0);	
(681140.0, 5402542.0, 136.8, 136.8, 0.0);	(681240.0, 5402542.0,
135.0, 135.0, 0.0);	
(681340.0, 5402542.0, 134.0, 134.0, 0.0);	(681440.0, 5402542.0,
132.0, 132.0, 0.0);	
(681540.0, 5402542.0, 130.2, 130.2, 0.0);	(681640.0, 5402542.0,
124.7, 124.7, 0.0);	
(681740.0, 5402542.0, 120.0, 120.0, 0.0);	(681840.0, 5402542.0,
120.0, 120.0, 0.0);	

(681940.0, 5402542.0,	120.0,	145.0,	0.0);	(682040.0, 5402542.0,
121.4, 146.0, 0.0);				
(682140.0, 5402542.0,	142.0,	142.0,	0.0);	(682240.0, 5402542.0,
144.9, 144.9, 0.0);				
(682340.0, 5402542.0,	146.0,	146.0,	0.0);	(684340.0, 5402542.0,
123.0, 123.0, 0.0);				
(684440.0, 5402542.0,	123.0,	123.0,	0.0);	(684540.0, 5402542.0,
121.5, 121.5, 0.0);				
(684640.0, 5402542.0,	120.0,	120.0,	0.0);	(684740.0, 5402542.0,
120.0, 120.0, 0.0);				
(684840.0, 5402542.0,	120.0,	120.0,	0.0);	(684940.0, 5402542.0,
119.3, 119.3, 0.0);				
(685040.0, 5402542.0,	119.0,	119.0,	0.0);	(680040.0, 5402642.0,
136.8, 139.0, 0.0);				
(680140.0, 5402642.0,	127.4,	127.4,	0.0);	(680240.0, 5402642.0,
121.9, 121.9, 0.0);				
(680340.0, 5402642.0,	120.0,	120.0,	0.0);	(680440.0, 5402642.0,
120.0, 141.0, 0.0);				
(680540.0, 5402642.0,	120.0,	143.0,	0.0);	(680640.0, 5402642.0,
137.7, 140.0, 0.0);				
(680740.0, 5402642.0,	140.0,	140.0,	0.0);	(680840.0, 5402642.0,
139.3, 139.3, 0.0);				
(680940.0, 5402642.0,	139.0,	139.0,	0.0);	(681040.0, 5402642.0,
138.6, 138.6, 0.0);				
(681140.0, 5402642.0,	136.0,	136.0,	0.0);	(681240.0, 5402642.0,
134.1, 134.1, 0.0);				
(681340.0, 5402642.0,	132.0,	132.0,	0.0);	(681440.0, 5402642.0,
131.2, 131.2, 0.0);				
(681540.0, 5402642.0,	130.0,	130.0,	0.0);	(681640.0, 5402642.0,
123.2, 123.2, 0.0);				
(681740.0, 5402642.0,	120.0,	120.0,	0.0);	(681840.0, 5402642.0,
120.0, 120.0, 0.0);				
(681940.0, 5402642.0,	120.0,	142.0,	0.0);	(682040.0, 5402642.0,
120.0, 146.0, 0.0);				
(682140.0, 5402642.0,	140.1,	140.1,	0.0);	(682240.0, 5402642.0,
142.8, 142.8, 0.0);				
(682340.0, 5402642.0,	146.0,	146.0,	0.0);	(684340.0, 5402642.0,
123.0, 123.0, 0.0);				
(684440.0, 5402642.0,	123.0,	123.0,	0.0);	(684540.0, 5402642.0,
120.2, 120.2, 0.0);				
(684640.0, 5402642.0,	120.0,	120.0,	0.0);	(684740.0, 5402642.0,
120.0, 120.0, 0.0);				
(684840.0, 5402642.0,	120.0,	120.0,	0.0);	(684940.0, 5402642.0,

119.0,	119.0,	0.0);							
(685040.0,	5402642.0,		119.0,	119.0,	0.0);	(680040.0,	5402742.0,		
135.4,	139.0,	0.0);							
(680140.0,	5402742.0,		125.4,	140.0,	0.0);	(680240.0,	5402742.0,		
121.3,	121.3,	0.0);							
(680340.0,	5402742.0,		120.0,	120.0,	0.0);	(680440.0,	5402742.0,		
120.0,	142.0,	0.0);							
(680540.0,	5402742.0,		124.7,	143.0,	0.0);	(680640.0,	5402742.0,		
141.0,	141.0,	0.0);							
(680740.0,	5402742.0,		141.0,	141.0,	0.0);	(680840.0,	5402742.0,		
140.0,	140.0,	0.0);							
(680940.0,	5402742.0,		140.0,	140.0,	0.0);	(681040.0,	5402742.0,		
136.5,	136.5,	0.0);							
(681140.0,	5402742.0,		133.6,	133.6,	0.0);	(681240.0,	5402742.0,		
131.9,	131.9,	0.0);							
(681340.0,	5402742.0,		130.9,	130.9,	0.0);	(681440.0,	5402742.0,		
127.5,	130.0,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(681540.0, 5402742.0, 120.0, 120.0, 0.0);	121.4,	131.0,	0.0);	(681640.0, 5402742.0, 120.0, 120.0, 0.0);
(681740.0, 5402742.0, 120.0, 120.0, 0.0);	120.0,	120.0,	0.0);	(681840.0, 5402742.0, 120.0, 141.0, 0.0);
(681940.0, 5402742.0, 120.8, 144.0, 0.0);	120.0,	141.0,	0.0);	(682040.0, 5402742.0, 140.0, 140.0, 0.0);
(682140.0, 5402742.0, 142.8, 142.8, 0.0);	140.0,	140.0,	0.0);	(682240.0, 5402742.0, 145.4, 145.4, 0.0);
(682340.0, 5402742.0, 122.2, 122.2, 0.0);	145.4,	145.4,	0.0);	(684340.0, 5402742.0, 121.3, 121.3, 0.0);
(684440.0, 5402742.0, 120.0, 120.0, 0.0);	121.3,	121.3,	0.0);	(684540.0, 5402742.0, 120.0, 120.0, 0.0);
(684640.0, 5402742.0, 120.0, 120.0, 0.0);	120.0,	120.0,	0.0);	(684740.0, 5402742.0, 120.0, 120.0, 0.0);
(684840.0, 5402742.0, 119.0, 119.0, 0.0);	120.0,	120.0,	0.0);	(684940.0, 5402742.0, 119.0, 119.0, 0.0);
(685040.0, 5402742.0, 132.8, 140.0, 0.0);	119.0,	119.0,	0.0);	(680040.0, 5402842.0, 124.0, 139.0, 0.0);
(680140.0, 5402842.0, 120.0, 120.0, 0.0);	124.0,	139.0,	0.0);	(680240.0, 5402842.0, 120.0, 140.0, 0.0);
(680340.0, 5402842.0, 120.0, 142.0, 0.0);	120.0,	140.0,	0.0);	(680440.0, 5402842.0, 139.6, 139.6, 0.0);
(680540.0, 5402842.0, 141.9, 141.9, 0.0);	139.6,	139.6,	0.0);	(680640.0, 5402842.0, 141.8, 141.8, 0.0);
(680740.0, 5402842.0, 140.0, 140.0, 0.0);	141.8,	141.8,	0.0);	(680840.0, 5402842.0, 140.0, 140.0, 0.0);
(680940.0, 5402842.0, 134.3, 139.0, 0.0);	140.0,	140.0,	0.0);	(681040.0, 5402842.0, 130.2, 130.2, 0.0);
(681140.0, 5402842.0, 123.1, 132.0, 0.0);	130.2,	130.2,	0.0);	(681240.0, 5402842.0,

(681340.0, 5402842.0,	120.0,	131.0,	0.0);	(681440.0, 5402842.0,
120.0, 120.0, 0.0);				
(681540.0, 5402842.0,	120.0,	120.0,	0.0);	(681640.0, 5402842.0,
120.0, 120.0, 0.0);				
(681740.0, 5402842.0,	120.0,	120.0,	0.0);	(681840.0, 5402842.0,
120.0, 141.0, 0.0);				
(681940.0, 5402842.0,	120.0,	143.0,	0.0);	(682040.0, 5402842.0,
136.6, 141.0, 0.0);				
(682140.0, 5402842.0,	141.3,	141.3,	0.0);	(682240.0, 5402842.0,
143.2, 143.2, 0.0);				
(682340.0, 5402842.0,	145.6,	145.6,	0.0);	(682440.0, 5402842.0,
143.0, 143.0, 0.0);				
(682540.0, 5402842.0,	143.0,	143.0,	0.0);	(684340.0, 5402842.0,
122.0, 122.0, 0.0);				
(684440.0, 5402842.0,	121.0,	121.0,	0.0);	(684540.0, 5402842.0,
120.0, 120.0, 0.0);				
(684640.0, 5402842.0,	120.0,	120.0,	0.0);	(684740.0, 5402842.0,
120.0, 120.0, 0.0);				
(684840.0, 5402842.0,	120.0,	120.0,	0.0);	(684940.0, 5402842.0,
119.0, 119.0, 0.0);				
(685040.0, 5402842.0,	118.0,	118.0,	0.0);	(680040.0, 5402942.0,
130.3, 140.0, 0.0);				
(680140.0, 5402942.0,	122.4,	122.4,	0.0);	(680240.0, 5402942.0,
120.0, 120.0, 0.0);				
(680340.0, 5402942.0,	120.0,	140.0,	0.0);	(680440.0, 5402942.0,
120.0, 142.0, 0.0);				
(680540.0, 5402942.0,	140.0,	140.0,	0.0);	(680640.0, 5402942.0,
141.0, 141.0, 0.0);				
(680740.0, 5402942.0,	141.9,	141.9,	0.0);	(680840.0, 5402942.0,
140.0, 140.0, 0.0);				
(680940.0, 5402942.0,	132.6,	140.0,	0.0);	(681040.0, 5402942.0,
121.8, 140.0, 0.0);				
(681140.0, 5402942.0,	120.0,	140.0,	0.0);	(681240.0, 5402942.0,
120.0, 120.0, 0.0);				
(681340.0, 5402942.0,	120.0,	120.0,	0.0);	(681440.0, 5402942.0,
120.0, 120.0, 0.0);				
(681540.0, 5402942.0,	120.0,	120.0,	0.0);	(681640.0, 5402942.0,
120.0, 120.0, 0.0);				
(681740.0, 5402942.0,	120.0,	120.0,	0.0);	(681840.0, 5402942.0,
120.0, 142.0, 0.0);				
(681940.0, 5402942.0,	121.9,	143.0,	0.0);	(682040.0, 5402942.0,
141.0, 141.0, 0.0);				
(682140.0, 5402942.0,	142.9,	142.9,	0.0);	(682240.0, 5402942.0,

144.0,	144.0,	0.0);							
(	682340.0,	5402942.0,	145.8,	145.8,	0.0);	(	682440.0,	5402942.0,	
144.1,	144.1,	0.0);							
(	684340.0,	5402942.0,	122.0,	122.0,	0.0);	(	684440.0,	5402942.0,	
121.0,	121.0,	0.0);							
(	684540.0,	5402942.0,	121.0,	121.0,	0.0);	(	684640.0,	5402942.0,	
120.0,	120.0,	0.0);							
(	684740.0,	5402942.0,	120.0,	120.0,	0.0);	(	684840.0,	5402942.0,	
120.0,	120.0,	0.0);							
(	684940.0,	5402942.0,	119.0,	119.0,	0.0);	(	685040.0,	5402942.0,	
118.0,	118.0,	0.0);							
(	680040.0,	5403042.0,	128.3,	130.0,	0.0);	(	680140.0,	5403042.0,	
120.5,	120.5,	0.0);							
(	680240.0,	5403042.0,	119.0,	119.0,	0.0);	(	680340.0,	5403042.0,	
119.0,	140.0,	0.0);							
(680440.0,	5403042.0,	120.8,	141.0,	0.0);	(680540.0,	5403042.0,	
134.8,	140.0,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(680640.0, 5403042.0, 132.8, 144.0, 0.0);	138.0, 138.0, 0.0);	(680740.0, 5403042.0, 120.0, 144.0, 0.0);	(680940.0, 5403042.0, 120.0, 140.0, 0.0);	(681140.0, 5403042.0, 120.0, 120.0, 0.0);	(681340.0, 5403042.0, 120.0, 120.0, 0.0);	(681440.0, 5403042.0, 120.0, 120.0, 0.0);	(681540.0, 5403042.0, 120.0, 120.0, 0.0);	(681640.0, 5403042.0, 120.0, 120.0, 0.0);	(681740.0, 5403042.0, 120.0, 142.0, 0.0);	(681940.0, 5403042.0, 133.0, 141.0, 0.0);	(682040.0, 5403042.0, 141.4, 141.4, 0.0);	(682140.0, 5403042.0, 143.8, 143.8, 0.0);	(682240.0, 5403042.0, 145.0, 145.0, 0.0);	(682340.0, 5403042.0, 146.0, 146.0, 0.0);	(684340.0, 5403042.0, 122.0, 122.0, 0.0);	(684440.0, 5403042.0, 121.0, 121.0, 0.0);	(684540.0, 5403042.0, 120.0, 120.0, 0.0);	(684640.0, 5403042.0, 119.9, 119.9, 0.0);	(684740.0, 5403042.0, 120.0, 120.0, 0.0);	(684840.0, 5403042.0, 118.0, 118.0, 0.0);	(684940.0, 5403042.0, 119.0, 119.0, 0.0);	(685040.0, 5403042.0, 120.3, 120.3, 0.0);	(680140.0, 5403142.0, 118.2, 118.2, 0.0);	(680240.0, 5403142.0, 119.0, 119.0, 0.0);	(680340.0, 5403142.0,
--	---------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	------------------------

(680440.0, 5403142.0,	119.2,	140.0,	0.0);	(680540.0, 5403142.0,
120.0, 144.0, 0.0);				
(680640.0, 5403142.0,	120.0,	144.0,	0.0);	(680740.0, 5403142.0,
120.0, 144.0, 0.0);				
(680840.0, 5403142.0,	120.0,	144.0,	0.0);	(680940.0, 5403142.0,
120.0, 120.0, 0.0);				
(681040.0, 5403142.0,	120.0,	120.0,	0.0);	(681140.0, 5403142.0,
120.0, 120.0, 0.0);				
(681240.0, 5403142.0,	120.0,	120.0,	0.0);	(681340.0, 5403142.0,
120.0, 120.0, 0.0);				
(681440.0, 5403142.0,	120.0,	120.0,	0.0);	(681540.0, 5403142.0,
120.0, 120.0, 0.0);				
(681640.0, 5403142.0,	120.0,	150.0,	0.0);	(681740.0, 5403142.0,
120.0, 150.0, 0.0);				
(681840.0, 5403142.0,	121.6,	150.0,	0.0);	(681940.0, 5403142.0,
140.1, 140.1, 0.0);				
(682040.0, 5403142.0,	142.0,	142.0,	0.0);	(682140.0, 5403142.0,
144.0, 144.0, 0.0);				
(682240.0, 5403142.0,	145.0,	145.0,	0.0);	(682340.0, 5403142.0,
146.0, 146.0, 0.0);				
(684340.0, 5403142.0,	122.0,	122.0,	0.0);	(684440.0, 5403142.0,
121.0, 121.0, 0.0);				
(684540.0, 5403142.0,	121.0,	121.0,	0.0);	(684640.0, 5403142.0,
120.0, 120.0, 0.0);				
(684740.0, 5403142.0,	120.0,	120.0,	0.0);	(684840.0, 5403142.0,
119.7, 119.7, 0.0);				
(684940.0, 5403142.0,	119.0,	119.0,	0.0);	(685040.0, 5403142.0,
118.0, 118.0, 0.0);				
(680040.0, 5403242.0,	126.5,	126.5,	0.0);	(680140.0, 5403242.0,
120.0, 120.0, 0.0);				
(680240.0, 5403242.0,	119.7,	119.7,	0.0);	(680340.0, 5403242.0,
119.0, 119.0, 0.0);				
(680440.0, 5403242.0,	120.0,	120.0,	0.0);	(680540.0, 5403242.0,
120.0, 120.0, 0.0);				
(680640.0, 5403242.0,	120.0,	120.0,	0.0);	(680740.0, 5403242.0,
120.0, 120.0, 0.0);				
(680840.0, 5403242.0,	120.0,	120.0,	0.0);	(680940.0, 5403242.0,
120.0, 120.0, 0.0);				
(681040.0, 5403242.0,	120.1,	120.1,	0.0);	(681140.0, 5403242.0,
120.0, 120.0, 0.0);				
(681240.0, 5403242.0,	120.0,	120.0,	0.0);	(681340.0, 5403242.0,
120.0, 120.0, 0.0);				
(681440.0, 5403242.0,	120.0,	152.0,	0.0);	(681540.0, 5403242.0,

120.4,	151.0,	0.0);							
(681640.0,	5403242.0,		122.0,	150.0,	0.0);	(681740.0,	5403242.0,		
121.1,	150.0,	0.0);							
(681840.0,	5403242.0,		138.4,	141.0,	0.0);	(681940.0,	5403242.0,		
141.0,	141.0,	0.0);							
(682040.0,	5403242.0,		142.6,	142.6,	0.0);	(682140.0,	5403242.0,		
144.2,	144.2,	0.0);							
(682240.0,	5403242.0,		145.9,	145.9,	0.0);	(684340.0,	5403242.0,		
121.6,	121.6,	0.0);							
(684440.0,	5403242.0,		121.0,	121.0,	0.0);	(684540.0,	5403242.0,		
120.9,	120.9,	0.0);							
(684640.0,	5403242.0,		120.0,	120.0,	0.0);	(684740.0,	5403242.0,		
120.0,	120.0,	0.0);							
(684840.0,	5403242.0,		119.0,	119.0,	0.0);	(684940.0,	5403242.0,		
119.0,	119.0,	0.0);							
(685040.0,	5403242.0,		118.0,	118.0,	0.0);	(680040.0,	5403342.0,		
123.1,	140.0,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(680140.0, 5403342.0,	120.0,	120.0,	0.0);	(680240.0, 5403342.0,
120.0, 120.0, 0.0);				
(680340.0, 5403342.0,	120.0,	120.0,	0.0);	(680440.0, 5403342.0,
120.0, 120.0, 0.0);				
(680540.0, 5403342.0,	120.0,	120.0,	0.0);	(680640.0, 5403342.0,
120.0, 120.0, 0.0);				
(680740.0, 5403342.0,	120.0,	120.0,	0.0);	(680840.0, 5403342.0,
120.0, 120.0, 0.0);				
(680940.0, 5403342.0,	121.6,	121.6,	0.0);	(681040.0, 5403342.0,
123.3, 123.3, 0.0);				
(681140.0, 5403342.0,	123.0,	123.0,	0.0);	(681240.0, 5403342.0,
123.0, 152.0, 0.0);				
(681340.0, 5403342.0,	120.6,	155.0,	0.0);	(681440.0, 5403342.0,
120.0, 156.0, 0.0);				
(681540.0, 5403342.0,	125.0,	154.0,	0.0);	(681640.0, 5403342.0,
128.0, 151.0, 0.0);				
(681740.0, 5403342.0,	139.3,	150.0,	0.0);	(681840.0, 5403342.0,
145.3, 145.3, 0.0);				
(681940.0, 5403342.0,	143.1,	143.1,	0.0);	(682040.0, 5403342.0,
143.0, 143.0, 0.0);				
(682140.0, 5403342.0,	144.9,	144.9,	0.0);	(682240.0, 5403342.0,
146.0, 146.0, 0.0);				
(684340.0, 5403342.0,	121.0,	121.0,	0.0);	(684440.0, 5403342.0,
121.0, 121.0, 0.0);				
(684540.0, 5403342.0,	120.0,	120.0,	0.0);	(684640.0, 5403342.0,
120.0, 120.0, 0.0);				
(684740.0, 5403342.0,	120.0,	120.0,	0.0);	(684840.0, 5403342.0,
119.0, 119.0, 0.0);				
(684940.0, 5403342.0,	119.0,	119.0,	0.0);	(685040.0, 5403342.0,
118.0, 118.0, 0.0);				

(680040.0, 5403442.0,	120.0,	140.0,	0.0);	(680140.0, 5403442.0,
120.0, 120.0, 0.0);				
(680240.0, 5403442.0,	120.0,	120.0,	0.0);	(680340.0, 5403442.0,
120.0, 120.0, 0.0);				
(680440.0, 5403442.0,	120.0,	120.0,	0.0);	(680540.0, 5403442.0,
120.0, 120.0, 0.0);				
(680640.0, 5403442.0,	120.0,	120.0,	0.0);	(680740.0, 5403442.0,
122.0, 122.0, 0.0);				
(680840.0, 5403442.0,	123.0,	123.0,	0.0);	(680940.0, 5403442.0,
124.0, 124.0, 0.0);				
(681040.0, 5403442.0,	126.0,	126.0,	0.0);	(681140.0, 5403442.0,
125.5, 152.0, 0.0);				
(681240.0, 5403442.0,	126.0,	155.0,	0.0);	(681340.0, 5403442.0,
124.8, 157.0, 0.0);				
(681440.0, 5403442.0,	123.5,	157.0,	0.0);	(681540.0, 5403442.0,
133.9, 154.0, 0.0);				
(681640.0, 5403442.0,	148.5,	150.0,	0.0);	(681740.0, 5403442.0,
150.0, 150.0, 0.0);				
(681840.0, 5403442.0,	149.0,	149.0,	0.0);	(681940.0, 5403442.0,
147.4, 147.4, 0.0);				
(682040.0, 5403442.0,	145.3,	145.3,	0.0);	(682140.0, 5403442.0,
145.0, 145.0, 0.0);				
(682240.0, 5403442.0,	146.0,	146.0,	0.0);	(682340.0, 5403442.0,
146.0, 146.0, 0.0);				
(682440.0, 5403442.0,	145.0,	145.0,	0.0);	(682540.0, 5403442.0,
144.1, 144.1, 0.0);				
(684340.0, 5403442.0,	121.0,	121.0,	0.0);	(684440.0, 5403442.0,
121.0, 121.0, 0.0);				
(684540.0, 5403442.0,	120.0,	120.0,	0.0);	(684640.0, 5403442.0,
120.0, 120.0, 0.0);				
(684740.0, 5403442.0,	120.0,	120.0,	0.0);	(684840.0, 5403442.0,
119.0, 119.0, 0.0);				
(684940.0, 5403442.0,	118.4,	118.4,	0.0);	(685040.0, 5403442.0,
118.0, 118.0, 0.0);				
(680040.0, 5403542.0,	120.0,	140.0,	0.0);	(680140.0, 5403542.0,
120.0, 120.0, 0.0);				
(680240.0, 5403542.0,	120.0,	120.0,	0.0);	(680340.0, 5403542.0,
120.0, 120.0, 0.0);				
(680440.0, 5403542.0,	120.0,	120.0,	0.0);	(680540.0, 5403542.0,
120.0, 120.0, 0.0);				
(680640.0, 5403542.0,	121.7,	121.7,	0.0);	(680740.0, 5403542.0,
125.3, 125.3, 0.0);				
(680840.0, 5403542.0,	126.3,	126.3,	0.0);	(680940.0, 5403542.0,

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**MODELOPTs: RegDFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(682640.0, 5403542.0,	143.0,	143.0,	0.0);	(682740.0, 5403542.0,
141.9, 141.9, 0.0);				
(684340.0, 5403542.0,	121.0,	121.0,	0.0);	(684440.0, 5403542.0,
120.7, 120.7, 0.0);				
(684540.0, 5403542.0,	120.0,	120.0,	0.0);	(684640.0, 5403542.0,
120.0, 120.0, 0.0);				
(684740.0, 5403542.0,	120.0,	120.0,	0.0);	(684840.0, 5403542.0,
119.0, 119.0, 0.0);				
(684940.0, 5403542.0,	118.0,	118.0,	0.0);	(685040.0, 5403542.0,
118.0, 118.0, 0.0);				
(680040.0, 5403642.0,	120.0,	120.0,	0.0);	(680140.0, 5403642.0,
120.0, 120.0, 0.0);				
(680240.0, 5403642.0,	120.0,	120.0,	0.0);	(680340.0, 5403642.0,
120.0, 120.0, 0.0);				
(680440.0, 5403642.0,	120.0,	120.0,	0.0);	(680540.0, 5403642.0,
120.8, 129.0, 0.0);				
(680640.0, 5403642.0,	126.8,	126.8,	0.0);	(680740.0, 5403642.0,
128.6, 128.6, 0.0);				
(680840.0, 5403642.0,	129.2,	129.2,	0.0);	(680940.0, 5403642.0,
129.0, 152.0, 0.0);				
(681040.0, 5403642.0,	129.1,	152.0,	0.0);	(681140.0, 5403642.0,
134.2, 153.0, 0.0);				
(681240.0, 5403642.0,	148.1,	149.0,	0.0);	(681340.0, 5403642.0,
152.0, 152.0, 0.0);				
(681440.0, 5403642.0,	154.4,	154.4,	0.0);	(681540.0, 5403642.0,
153.0, 153.0, 0.0);				
(681640.0, 5403642.0,	151.0,	151.0,	0.0);	(681740.0, 5403642.0,
150.0, 150.0, 0.0);				
(681840.0, 5403642.0,	149.0,	149.0,	0.0);	(681940.0, 5403642.0,
148.0, 148.0, 0.0);				

(682040.0, 5403642.0,	147.0,	147.0,	0.0);	(682140.0, 5403642.0,
146.0, 146.0, 0.0);				
(682240.0, 5403642.0,	146.0,	146.0,	0.0);	(682340.0, 5403642.0,
146.0, 146.0, 0.0);				
(682440.0, 5403642.0,	145.0,	145.0,	0.0);	(682540.0, 5403642.0,
143.9, 143.9, 0.0);				
(682640.0, 5403642.0,	142.0,	142.0,	0.0);	(682740.0, 5403642.0,
141.0, 141.0, 0.0);				
(682840.0, 5403642.0,	140.0,	140.0,	0.0);	(682940.0, 5403642.0,
136.7, 136.7, 0.0);				
(684340.0, 5403642.0,	121.0,	121.0,	0.0);	(684440.0, 5403642.0,
120.0, 120.0, 0.0);				
(684540.0, 5403642.0,	120.0,	120.0,	0.0);	(684640.0, 5403642.0,
120.0, 120.0, 0.0);				
(684740.0, 5403642.0,	119.0,	119.0,	0.0);	(684840.0, 5403642.0,
119.0, 119.0, 0.0);				
(684940.0, 5403642.0,	118.0,	118.0,	0.0);	(685040.0, 5403642.0,
118.0, 118.0, 0.0);				
(680040.0, 5403742.0,	120.0,	120.0,	0.0);	(680140.0, 5403742.0,
120.0, 120.0, 0.0);				
(680240.0, 5403742.0,	120.0,	130.0,	0.0);	(680340.0, 5403742.0,
120.6, 129.0, 0.0);				
(680440.0, 5403742.0,	121.7,	128.0,	0.0);	(680540.0, 5403742.0,
128.4, 128.4, 0.0);				
(680640.0, 5403742.0,	131.2,	131.2,	0.0);	(680740.0, 5403742.0,
132.1, 132.1, 0.0);				
(680840.0, 5403742.0,	132.9,	151.0,	0.0);	(680940.0, 5403742.0,
135.6, 152.0, 0.0);				
(681040.0, 5403742.0,	146.7,	151.0,	0.0);	(681140.0, 5403742.0,
151.0, 151.0, 0.0);				
(681240.0, 5403742.0,	151.4,	151.4,	0.0);	(681340.0, 5403742.0,
154.4, 154.4, 0.0);				
(681440.0, 5403742.0,	157.0,	157.0,	0.0);	(681540.0, 5403742.0,
154.0, 154.0, 0.0);				
(681640.0, 5403742.0,	151.2,	151.2,	0.0);	(681740.0, 5403742.0,
150.0, 150.0, 0.0);				
(681840.0, 5403742.0,	149.0,	149.0,	0.0);	(681940.0, 5403742.0,
148.0, 148.0, 0.0);				
(682040.0, 5403742.0,	147.0,	147.0,	0.0);	(682140.0, 5403742.0,
146.0, 146.0, 0.0);				
(682240.0, 5403742.0,	146.0,	146.0,	0.0);	(682340.0, 5403742.0,
146.0, 146.0, 0.0);				
(682440.0, 5403742.0,	145.0,	145.0,	0.0);	(682540.0, 5403742.0,

143.2,	143.2,	0.0);							
(	682640.0,	5403742.0,	142.0,	142.0,	0.0);	(	682740.0,	5403742.0,	
140.9,	140.9,	0.0);							
(	682840.0,	5403742.0,	137.8,	137.8,	0.0);	(	682940.0,	5403742.0,	
135.0,	135.0,	0.0);							
(	683040.0,	5403742.0,	131.9,	131.9,	0.0);	(	683140.0,	5403742.0,	
130.0,	130.0,	0.0);							
(	684240.0,	5403742.0,	120.5,	120.5,	0.0);	(	684340.0,	5403742.0,	
120.0,	120.0,	0.0);							
(	684440.0,	5403742.0,	120.0,	120.0,	0.0);	(	684540.0,	5403742.0,	
120.0,	120.0,	0.0);							
(	684640.0,	5403742.0,	120.0,	120.0,	0.0);	(	684740.0,	5403742.0,	
119.0,	119.0,	0.0);							
(	684840.0,	5403742.0,	119.0,	119.0,	0.0);	(	684940.0,	5403742.0,	
118.0,	118.0,	0.0);							
(685040.0,	5403742.0,	118.0,	118.0,	0.0);	(680040.0,	5403842.0,	
120.0,	120.0,	0.0);							

*** AERMOD - VERSION 09292 ***
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*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(680140.0, 5403842.0, 120.0, 120.0, 0.0);	(680240.0, 5403842.0,
129.3, 130.0, 0.0);	
(680340.0, 5403842.0, 129.9, 129.9, 0.0);	(680440.0, 5403842.0,
129.8, 129.8, 0.0);	
(680540.0, 5403842.0, 131.9, 131.9, 0.0);	(680640.0, 5403842.0,
135.4, 135.4, 0.0);	
(680740.0, 5403842.0, 137.4, 150.0, 0.0);	(680840.0, 5403842.0,
138.6, 151.0, 0.0);	
(680940.0, 5403842.0, 149.4, 149.4, 0.0);	(681040.0, 5403842.0,
152.0, 152.0, 0.0);	
(681140.0, 5403842.0, 152.0, 152.0, 0.0);	(681240.0, 5403842.0,
153.0, 153.0, 0.0);	
(681340.0, 5403842.0, 155.7, 155.7, 0.0);	(681440.0, 5403842.0,
156.6, 156.6, 0.0);	
(681540.0, 5403842.0, 154.0, 154.0, 0.0);	(681640.0, 5403842.0,
151.0, 151.0, 0.0);	
(681740.0, 5403842.0, 150.0, 150.0, 0.0);	(681840.0, 5403842.0,
149.0, 149.0, 0.0);	
(681940.0, 5403842.0, 148.0, 148.0, 0.0);	(682040.0, 5403842.0,
147.0, 147.0, 0.0);	
(682140.0, 5403842.0, 146.0, 146.0, 0.0);	(682240.0, 5403842.0,
146.0, 146.0, 0.0);	
(682340.0, 5403842.0, 146.0, 146.0, 0.0);	(682440.0, 5403842.0,
144.8, 144.8, 0.0);	
(682540.0, 5403842.0, 143.0, 143.0, 0.0);	(682640.0, 5403842.0,
141.2, 141.2, 0.0);	
(682740.0, 5403842.0, 139.6, 139.6, 0.0);	(682840.0, 5403842.0,
133.6, 133.6, 0.0);	
(682940.0, 5403842.0, 132.7, 132.7, 0.0);	(683040.0, 5403842.0,
130.0, 130.0, 0.0);	

(683140.0, 5403842.0,	129.0,	129.0,	0.0);	(683240.0, 5403842.0,
128.0, 128.0, 0.0);				
(683340.0, 5403842.0,	127.0,	127.0,	0.0);	(683440.0, 5403842.0,
126.0, 126.0, 0.0);				
(684140.0, 5403842.0,	121.0,	121.0,	0.0);	(684240.0, 5403842.0,
120.0, 120.0, 0.0);				
(684340.0, 5403842.0,	120.0,	120.0,	0.0);	(684440.0, 5403842.0,
120.0, 120.0, 0.0);				
(684540.0, 5403842.0,	120.0,	120.0,	0.0);	(684640.0, 5403842.0,
120.0, 120.0, 0.0);				
(684740.0, 5403842.0,	119.0,	119.0,	0.0);	(684840.0, 5403842.0,
119.0, 119.0, 0.0);				
(684940.0, 5403842.0,	118.0,	118.0,	0.0);	(685040.0, 5403842.0,
118.0, 118.0, 0.0);				
(680040.0, 5403942.0,	120.7,	120.7,	0.0);	(680140.0, 5403942.0,
120.2, 129.0, 0.0);				
(680240.0, 5403942.0,	129.9,	129.9,	0.0);	(680340.0, 5403942.0,
130.0, 130.0, 0.0);				
(680440.0, 5403942.0,	131.9,	131.9,	0.0);	(680540.0, 5403942.0,
133.5, 133.5, 0.0);				
(680640.0, 5403942.0,	138.0,	150.0,	0.0);	(680740.0, 5403942.0,
148.0, 148.0, 0.0);				
(680840.0, 5403942.0,	150.0,	150.0,	0.0);	(680940.0, 5403942.0,
151.0, 151.0, 0.0);				
(681040.0, 5403942.0,	153.0,	153.0,	0.0);	(681140.0, 5403942.0,
154.0, 154.0, 0.0);				
(681240.0, 5403942.0,	154.0,	154.0,	0.0);	(681340.0, 5403942.0,
154.1, 154.1, 0.0);				
(681440.0, 5403942.0,	155.0,	155.0,	0.0);	(681540.0, 5403942.0,
153.3, 153.3, 0.0);				
(681640.0, 5403942.0,	150.8,	150.8,	0.0);	(681740.0, 5403942.0,
150.0, 150.0, 0.0);				
(681840.0, 5403942.0,	149.0,	149.0,	0.0);	(681940.0, 5403942.0,
147.2, 147.2, 0.0);				
(682040.0, 5403942.0,	146.7,	146.7,	0.0);	(682140.0, 5403942.0,
145.2, 145.2, 0.0);				
(682240.0, 5403942.0,	145.4,	145.4,	0.0);	(682340.0, 5403942.0,
145.0, 145.0, 0.0);				
(682440.0, 5403942.0,	143.9,	143.9,	0.0);	(682540.0, 5403942.0,
142.0, 142.0, 0.0);				
(682640.0, 5403942.0,	141.0,	141.0,	0.0);	(682740.0, 5403942.0,
138.0, 138.0, 0.0);				
(682840.0, 5403942.0,	132.1,	132.1,	0.0);	(682940.0, 5403942.0,

130.0,	130.0,	0.0);							
(	683040.0,	5403942.0,	129.7,	129.7,	0.0);	(	683140.0,	5403942.0,	
129.0,	129.0,	0.0);							
(	683240.0,	5403942.0,	127.9,	127.9,	0.0);	(	683340.0,	5403942.0,	
126.8,	126.8,	0.0);							
(	683440.0,	5403942.0,	126.0,	126.0,	0.0);	(	683540.0,	5403942.0,	
125.0,	125.0,	0.0);							
(	683640.0,	5403942.0,	125.0,	125.0,	0.0);	(	684040.0,	5403942.0,	
122.0,	122.0,	0.0);							
(	684140.0,	5403942.0,	121.0,	121.0,	0.0);	(	684240.0,	5403942.0,	
120.0,	120.0,	0.0);							
(	684340.0,	5403942.0,	120.0,	120.0,	0.0);	(	684440.0,	5403942.0,	
120.0,	120.0,	0.0);							
(	684540.0,	5403942.0,	120.0,	120.0,	0.0);	(	684640.0,	5403942.0,	
120.0,	120.0,	0.0);							
(	684740.0,	5403942.0,	119.0,	119.0,	0.0);	(	684840.0,	5403942.0,	
118.0,	118.0,	0.0);							

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDEFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(684940.0, 5403942.0,	118.0,	118.0,	0.0);	(685040.0, 5403942.0,
118.0, 118.0, 0.0);				
(680040.0, 5404042.0,	122.0,	122.0,	0.0);	(680140.0, 5404042.0,
122.5, 122.5, 0.0);				
(680240.0, 5404042.0,	130.0,	130.0,	0.0);	(680340.0, 5404042.0,
131.0, 131.0, 0.0);				
(680440.0, 5404042.0,	133.0,	133.0,	0.0);	(680540.0, 5404042.0,
134.7, 134.7, 0.0);				
(680640.0, 5404042.0,	139.2,	150.0,	0.0);	(680740.0, 5404042.0,
150.0, 150.0, 0.0);				
(680840.0, 5404042.0,	150.0,	150.0,	0.0);	(680940.0, 5404042.0,
151.0, 151.0, 0.0);				
(681040.0, 5404042.0,	154.3,	154.3,	0.0);	(681140.0, 5404042.0,
155.0, 155.0, 0.0);				
(681240.0, 5404042.0,	154.2,	154.2,	0.0);	(681340.0, 5404042.0,
153.0, 153.0, 0.0);				
(681440.0, 5404042.0,	154.0,	154.0,	0.0);	(681540.0, 5404042.0,
152.2, 152.2, 0.0);				
(681640.0, 5404042.0,	150.0,	150.0,	0.0);	(681740.0, 5404042.0,
149.0, 149.0, 0.0);				
(681840.0, 5404042.0,	148.5,	148.5,	0.0);	(681940.0, 5404042.0,
147.0, 147.0, 0.0);				
(682040.0, 5404042.0,	146.0,	146.0,	0.0);	(682140.0, 5404042.0,
145.0, 145.0, 0.0);				
(682240.0, 5404042.0,	145.0,	145.0,	0.0);	(682340.0, 5404042.0,
144.0, 144.0, 0.0);				
(682440.0, 5404042.0,	143.0,	143.0,	0.0);	(682540.0, 5404042.0,
141.0, 141.0, 0.0);				
(682640.0, 5404042.0,	139.8,	139.8,	0.0);	(682740.0, 5404042.0,
136.6, 136.6, 0.0);				

(682840.0, 5404042.0,	131.3,	131.3,	0.0);	(682940.0, 5404042.0,
130.0, 130.0, 0.0);				
(683040.0, 5404042.0,	129.0,	129.0,	0.0);	(683140.0, 5404042.0,
128.0, 128.0, 0.0);				
(683240.0, 5404042.0,	127.0,	127.0,	0.0);	(683340.0, 5404042.0,
126.0, 126.0, 0.0);				
(683440.0, 5404042.0,	125.0,	125.0,	0.0);	(683540.0, 5404042.0,
125.0, 125.0, 0.0);				
(683640.0, 5404042.0,	125.0,	125.0,	0.0);	(683740.0, 5404042.0,
124.0, 124.0, 0.0);				
(683840.0, 5404042.0,	123.0,	123.0,	0.0);	(683940.0, 5404042.0,
122.0, 122.0, 0.0);				
(684040.0, 5404042.0,	122.0,	122.0,	0.0);	(684140.0, 5404042.0,
121.0, 121.0, 0.0);				
(684240.0, 5404042.0,	120.0,	120.0,	0.0);	(684340.0, 5404042.0,
120.0, 120.0, 0.0);				
(684440.0, 5404042.0,	120.0,	120.0,	0.0);	(684540.0, 5404042.0,
120.0, 120.0, 0.0);				
(684640.0, 5404042.0,	119.0,	119.0,	0.0);	(684740.0, 5404042.0,
119.0, 119.0, 0.0);				
(684840.0, 5404042.0,	118.8,	118.8,	0.0);	(684940.0, 5404042.0,
118.0, 118.0, 0.0);				
(685040.0, 5404042.0,	118.0,	118.0,	0.0);	(680040.0, 5404142.0,
124.0, 124.0, 0.0);				
(680140.0, 5404142.0,	125.9,	125.9,	0.0);	(680240.0, 5404142.0,
130.3, 130.3, 0.0);				
(680340.0, 5404142.0,	132.0,	132.0,	0.0);	(680440.0, 5404142.0,
134.0, 134.0, 0.0);				
(680540.0, 5404142.0,	136.0,	136.0,	0.0);	(680640.0, 5404142.0,
139.0, 139.0, 0.0);				
(680740.0, 5404142.0,	139.7,	150.0,	0.0);	(680840.0, 5404142.0,
139.4, 151.0, 0.0);				
(680940.0, 5404142.0,	149.9,	150.0,	0.0);	(681040.0, 5404142.0,
153.1, 153.1, 0.0);				
(681140.0, 5404142.0,	155.0,	155.0,	0.0);	(681240.0, 5404142.0,
155.0, 155.0, 0.0);				
(681340.0, 5404142.0,	153.0,	153.0,	0.0);	(681440.0, 5404142.0,
152.0, 152.0, 0.0);				
(681540.0, 5404142.0,	151.0,	151.0,	0.0);	(681640.0, 5404142.0,
150.0, 150.0, 0.0);				
(681740.0, 5404142.0,	149.0,	149.0,	0.0);	(681840.0, 5404142.0,
148.0, 148.0, 0.0);				
(681940.0, 5404142.0,	147.0,	147.0,	0.0);	(682040.0, 5404142.0,

146.0,	146.0,	0.0);							
(	682140.0,	5404142.0,	144.7,	144.7,	0.0);	(	682240.0,	5404142.0,	
143.8,	143.8,	0.0);							
(	682340.0,	5404142.0,	142.9,	142.9,	0.0);	(	682440.0,	5404142.0,	
142.0,	142.0,	0.0);							
(	682540.0,	5404142.0,	140.1,	140.1,	0.0);	(	682640.0,	5404142.0,	
137.4,	137.4,	0.0);							
(	682740.0,	5404142.0,	134.3,	134.3,	0.0);	(	682840.0,	5404142.0,	
130.7,	130.7,	0.0);							
(	682940.0,	5404142.0,	129.5,	129.5,	0.0);	(	683040.0,	5404142.0,	
129.0,	129.0,	0.0);							
(	683140.0,	5404142.0,	128.0,	128.0,	0.0);	(	683240.0,	5404142.0,	
127.0,	127.0,	0.0);							
(	683340.0,	5404142.0,	126.0,	126.0,	0.0);	(	683440.0,	5404142.0,	
125.0,	125.0,	0.0);							
(683540.0,	5404142.0,	124.8,	124.8,	0.0);	(683640.0,	5404142.0,	
124.0,	124.0,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(683740.0, 5404142.0, 123.0, 123.0, 0.0);	(683840.0, 5404142.0, 123.0, 123.0, 0.0);
(683940.0, 5404142.0, 121.7, 121.7, 0.0);	(684040.0, 5404142.0, 122.0, 122.0, 0.0);
(684140.0, 5404142.0, 120.0, 120.0, 0.0);	(684240.0, 5404142.0, 121.0, 121.0, 0.0);
(684340.0, 5404142.0, 120.0, 120.0, 0.0);	(684440.0, 5404142.0, 120.0, 120.0, 0.0);
(684540.0, 5404142.0, 119.0, 119.0, 0.0);	(684640.0, 5404142.0, 120.0, 120.0, 0.0);
(684740.0, 5404142.0, 118.5, 118.5, 0.0);	(684840.0, 5404142.0, 119.0, 119.0, 0.0);
(684940.0, 5404142.0, 118.0, 118.0, 0.0);	(685040.0, 5404142.0, 118.0, 118.0, 0.0);
(680040.0, 5404242.0, 128.5, 128.5, 0.0);	(680140.0, 5404242.0, 126.0, 126.0, 0.0);
(680240.0, 5404242.0, 133.0, 133.0, 0.0);	(680340.0, 5404242.0, 130.5, 130.5, 0.0);
(680440.0, 5404242.0, 137.0, 137.0, 0.0);	(680540.0, 5404242.0, 135.0, 135.0, 0.0);
(680640.0, 5404242.0, 138.4, 138.4, 0.0);	(680740.0, 5404242.0, 138.0, 138.0, 0.0);
(680840.0, 5404242.0, 148.6, 148.6, 0.0);	(680940.0, 5404242.0, 138.0, 151.0, 0.0);
(681040.0, 5404242.0, 153.0, 153.0, 0.0);	(681140.0, 5404242.0, 151.7, 151.7, 0.0);
(681240.0, 5404242.0, 153.7, 153.7, 0.0);	(681340.0, 5404242.0, 155.0, 155.0, 0.0);
(681440.0, 5404242.0, 150.0, 150.0, 0.0);	(681540.0, 5404242.0, 151.0, 151.0, 0.0);

(681640.0, 5404242.0,	149.0,	149.0,	0.0);	(681740.0, 5404242.0,
148.0, 148.0, 0.0);				
(681840.0, 5404242.0,	147.9,	147.9,	0.0);	(681940.0, 5404242.0,
146.0, 146.0, 0.0);				
(682040.0, 5404242.0,	144.2,	144.2,	0.0);	(682140.0, 5404242.0,
143.0, 143.0, 0.0);				
(682240.0, 5404242.0,	143.0,	143.0,	0.0);	(682340.0, 5404242.0,
141.8, 141.8, 0.0);				
(682440.0, 5404242.0,	140.7,	140.7,	0.0);	(682540.0, 5404242.0,
138.4, 138.4, 0.0);				
(682640.0, 5404242.0,	134.0,	134.0,	0.0);	(682740.0, 5404242.0,
132.1, 132.1, 0.0);				
(682840.0, 5404242.0,	130.0,	130.0,	0.0);	(682940.0, 5404242.0,
129.0, 129.0, 0.0);				
(683040.0, 5404242.0,	128.0,	128.0,	0.0);	(683140.0, 5404242.0,
127.0, 127.0, 0.0);				
(683240.0, 5404242.0,	126.0,	126.0,	0.0);	(683340.0, 5404242.0,
125.2, 125.2, 0.0);				
(683440.0, 5404242.0,	124.7,	124.7,	0.0);	(683540.0, 5404242.0,
124.0, 124.0, 0.0);				
(683640.0, 5404242.0,	124.0,	124.0,	0.0);	(683740.0, 5404242.0,
124.0, 124.0, 0.0);				
(683840.0, 5404242.0,	123.0,	123.0,	0.0);	(683940.0, 5404242.0,
122.0, 122.0, 0.0);				
(684040.0, 5404242.0,	121.0,	121.0,	0.0);	(684140.0, 5404242.0,
121.0, 121.0, 0.0);				
(684240.0, 5404242.0,	120.0,	120.0,	0.0);	(684340.0, 5404242.0,
120.0, 120.0, 0.0);				
(684440.0, 5404242.0,	120.0,	120.0,	0.0);	(684540.0, 5404242.0,
120.0, 120.0, 0.0);				
(684640.0, 5404242.0,	119.0,	119.0,	0.0);	(684740.0, 5404242.0,
119.0, 119.0, 0.0);				
(684840.0, 5404242.0,	119.0,	119.0,	0.0);	(684940.0, 5404242.0,
118.0, 118.0, 0.0);				
(685040.0, 5404242.0,	118.0,	118.0,	0.0);	(680040.0, 5404342.0,
128.9, 128.9, 0.0);				
(680140.0, 5404342.0,	130.0,	130.0,	0.0);	(680240.0, 5404342.0,
130.7, 130.7, 0.0);				
(680340.0, 5404342.0,	133.1,	133.1,	0.0);	(680440.0, 5404342.0,
135.9, 135.9, 0.0);				
(680540.0, 5404342.0,	138.0,	138.0,	0.0);	(680640.0, 5404342.0,
138.0, 138.0, 0.0);				
(680740.0, 5404342.0,	138.0,	138.0,	0.0);	(680840.0, 5404342.0,

139.6,	151.0,	0.0);							
(	680940.0,	5404342.0,	150.8,	150.8,	0.0);	(	681040.0,	5404342.0,	
152.0,	152.0,	0.0);							
(	681140.0,	5404342.0,	153.7,	153.7,	0.0);	(	681240.0,	5404342.0,	
155.0,	155.0,	0.0);							
(	681340.0,	5404342.0,	153.0,	153.0,	0.0);	(	681440.0,	5404342.0,	
151.0,	151.0,	0.0);							
(	681540.0,	5404342.0,	149.0,	149.0,	0.0);	(	681640.0,	5404342.0,	
147.3,	147.3,	0.0);							
(	681740.0,	5404342.0,	146.5,	146.5,	0.0);	(	681840.0,	5404342.0,	
146.0,	146.0,	0.0);							
(	681940.0,	5404342.0,	144.0,	144.0,	0.0);	(	682040.0,	5404342.0,	
142.7,	142.7,	0.0);							
(	682140.0,	5404342.0,	142.0,	142.0,	0.0);	(	682240.0,	5404342.0,	
141.8,	141.8,	0.0);							
(682340.0,	5404342.0,	140.5,	140.5,	0.0);	(682440.0,	5404342.0,	
139.8,	139.8,	0.0);							

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(682540.0, 5404342.0,	136.7,	136.7,	0.0);	(682640.0, 5404342.0,
133.0, 133.0, 0.0);				
(682740.0, 5404342.0,	131.0,	131.0,	0.0);	(682840.0, 5404342.0,
130.0, 130.0, 0.0);				
(682940.0, 5404342.0,	129.0,	129.0,	0.0);	(683040.0, 5404342.0,
128.0, 128.0, 0.0);				
(683140.0, 5404342.0,	127.0,	127.0,	0.0);	(683240.0, 5404342.0,
126.0, 126.0, 0.0);				
(683340.0, 5404342.0,	125.0,	125.0,	0.0);	(683440.0, 5404342.0,
124.0, 124.0, 0.0);				
(683540.0, 5404342.0,	124.0,	124.0,	0.0);	(683640.0, 5404342.0,
124.0, 124.0, 0.0);				
(683740.0, 5404342.0,	124.0,	124.0,	0.0);	(683840.0, 5404342.0,
123.0, 123.0, 0.0);				
(683940.0, 5404342.0,	122.0,	122.0,	0.0);	(684040.0, 5404342.0,
121.0, 121.0, 0.0);				
(684140.0, 5404342.0,	120.8,	120.8,	0.0);	(684240.0, 5404342.0,
120.0, 120.0, 0.0);				
(684340.0, 5404342.0,	120.0,	120.0,	0.0);	(684440.0, 5404342.0,
120.0, 120.0, 0.0);				
(684540.0, 5404342.0,	120.0,	120.0,	0.0);	(684640.0, 5404342.0,
119.0, 119.0, 0.0);				
(684740.0, 5404342.0,	119.0,	119.0,	0.0);	(684840.0, 5404342.0,
119.0, 119.0, 0.0);				
(684940.0, 5404342.0,	118.0,	118.0,	0.0);	(685040.0, 5404342.0,
118.0, 118.0, 0.0);				
(680040.0, 5404442.0,	130.4,	153.0,	0.0);	(680140.0, 5404442.0,
130.0, 130.0, 0.0);				
(680240.0, 5404442.0,	131.9,	131.9,	0.0);	(680340.0, 5404442.0,
134.4, 134.4, 0.0);				

(680440.0, 5404442.0,	137.0,	137.0,	0.0);	(680540.0, 5404442.0,
138.0, 138.0, 0.0);				
(680640.0, 5404442.0,	139.0,	139.0,	0.0);	(680740.0, 5404442.0,
140.0, 148.0, 0.0);				
(680840.0, 5404442.0,	145.6,	151.0,	0.0);	(680940.0, 5404442.0,
151.6, 151.6, 0.0);				
(681040.0, 5404442.0,	153.0,	153.0,	0.0);	(681140.0, 5404442.0,
154.5, 154.5, 0.0);				
(681240.0, 5404442.0,	154.0,	154.0,	0.0);	(681340.0, 5404442.0,
152.0, 152.0, 0.0);				
(681440.0, 5404442.0,	150.0,	150.0,	0.0);	(681540.0, 5404442.0,
147.2, 147.2, 0.0);				
(681640.0, 5404442.0,	146.0,	146.0,	0.0);	(681740.0, 5404442.0,
145.0, 145.0, 0.0);				
(681840.0, 5404442.0,	144.3,	144.3,	0.0);	(681940.0, 5404442.0,
143.0, 143.0, 0.0);				
(682040.0, 5404442.0,	141.0,	141.0,	0.0);	(682140.0, 5404442.0,
140.7, 140.7, 0.0);				
(682240.0, 5404442.0,	140.0,	140.0,	0.0);	(682340.0, 5404442.0,
140.0, 140.0, 0.0);				
(682440.0, 5404442.0,	138.0,	138.0,	0.0);	(682540.0, 5404442.0,
135.0, 135.0, 0.0);				
(682640.0, 5404442.0,	132.2,	132.2,	0.0);	(682740.0, 5404442.0,
130.9, 130.9, 0.0);				
(682840.0, 5404442.0,	129.4,	129.4,	0.0);	(682940.0, 5404442.0,
128.9, 128.9, 0.0);				
(683040.0, 5404442.0,	128.0,	128.0,	0.0);	(683140.0, 5404442.0,
127.0, 127.0, 0.0);				
(683240.0, 5404442.0,	126.0,	126.0,	0.0);	(683340.0, 5404442.0,
125.0, 125.0, 0.0);				
(683440.0, 5404442.0,	124.0,	124.0,	0.0);	(683540.0, 5404442.0,
124.0, 124.0, 0.0);				
(683640.0, 5404442.0,	124.0,	124.0,	0.0);	(683740.0, 5404442.0,
123.7, 123.7, 0.0);				
(683840.0, 5404442.0,	123.0,	123.0,	0.0);	(683940.0, 5404442.0,
122.0, 122.0, 0.0);				
(684040.0, 5404442.0,	121.0,	121.0,	0.0);	(684140.0, 5404442.0,
120.0, 120.0, 0.0);				
(684240.0, 5404442.0,	120.0,	120.0,	0.0);	(684340.0, 5404442.0,
120.0, 120.0, 0.0);				
(684440.0, 5404442.0,	120.0,	120.0,	0.0);	(684540.0, 5404442.0,
120.0, 120.0, 0.0);				
(684640.0, 5404442.0,	119.0,	119.0,	0.0);	(684740.0, 5404442.0,

119.0,	119.0,	0.0);							
(	684840.0,	5404442.0,	119.0,	119.0,	0.0);	(	684940.0,	5404442.0,	
118.0,	118.0,	0.0);							
(	685040.0,	5404442.0,	118.0,	118.0,	0.0);	(	682885.8,	5401314.3,	
141.0,	141.0,	0.0);							
(	682844.0,	5401648.3,	142.0,	142.0,	0.0);	(	682581.4,	5401987.3,	
145.1,	145.1,	0.0);							
(	682428.0,	5402164.3,	146.0,	146.0,	0.0);	(	682353.4,	5402257.3,	
143.2,	143.2,	0.0);							
(	682319.1,	5402381.4,	142.8,	142.8,	0.0);	(	682323.6,	5402477.0,	
145.3,	145.3,	0.0);							
(	682422.3,	5402769.7,	144.0,	144.0,	0.0);	(	682601.4,	5402852.6,	
143.0,	143.0,	0.0);							
(	682403.3,	5403083.8,	146.0,	146.0,	0.0);	(	682232.6,	5403295.3,	
146.0,	146.0,	0.0);							
(682978.7,	5403626.5,	136.0,	136.0,	0.0);	(683927.1,	5404046.6,	
122.3,	122.3,	0.0);							

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**MODELOPTs: RegDEFAULT CONC

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

ELEV
NODRYDPLT NOWETDPLT

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(684243.5, 5403688.3,	121.0,	121.0,	0.0);	(684309.2, 5402356.2,
127.0, 127.0, 0.0);				
(684342.8, 5401722.1,	136.2,	136.2,	0.0);	(684379.9, 5400988.2,
136.0, 136.0, 0.0);				
(684393.9, 5400772.8,	135.0,	135.0,	0.0);	(683984.6, 5401246.2,
137.1, 137.1, 0.0);				
(683636.5, 5401646.7,	140.0,	140.0,	0.0);	(683220.2, 5401460.6,
141.0, 141.0, 0.0);				

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1
1 1 1 1 1 1 1 1 1				
1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1
1 1 1 1 1 1 1 1 1				
1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1
1 1 1 1 1 1 1 1 1				
1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1
1 1 1 1 1 1 1 1 1				
1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1
1 1 1 1 1 1 1 1 1				
1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	1
1 1 1 1 1 1 1 1 1				
1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1			

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

05	01	01	1	10	-34.4	1.699	-9.000	-9.000	-999.	4000.	8888.0	1.00	1.50	0.52	9.80	311.
10.0	264.1			2.0												
05	01	01	1	11	17.8	1.617	0.753	0.008	821.	4000.	-8888.0	1.00	1.50	0.46	9.30	304.
10.0	262.1			2.0												
05	01	01	1	12	29.9	1.704	0.897	0.008	829.	4000.	-8888.0	1.00	1.50	0.44	9.80	296.
10.0	262.1			2.0												
05	01	01	1	13	33.4	1.514	0.932	0.008	839.	4000.	-8888.0	1.00	1.50	0.44	8.70	313.
10.0	261.1			2.0												
05	01	01	1	14	18.7	1.513	0.770	0.008	844.	4000.	-8888.0	1.00	1.50	0.47	8.70	309.
10.0	260.1			2.0												
05	01	01	1	15	-39.9	1.612	-9.000	-9.000	-999.	4000.	8888.0	1.00	1.50	0.55	9.30	312.
10.0	259.1			2.0												
05	01	01	1	16	-64.0	1.417	-9.000	-9.000	-999.	3887.	3897.3	1.00	1.50	0.73	8.20	314.
10.0	258.1			2.0												
05	01	01	1	17	-64.0	0.974	-9.000	-9.000	-999.	2486.	1272.9	1.00	1.50	1.00	5.70	301.
10.0	257.1			2.0												
05	01	01	1	18	-64.0	0.974	-9.000	-9.000	-999.	2226.	1281.0	1.00	1.50	1.00	5.70	317.
10.0	255.1			2.0												
05	01	01	1	19	-0.2	1.491	-9.000	-9.000	-999.	3986.	1600.6	1.00	1.50	1.00	8.70	314.
10.0	254.1			2.0												
05	01	01	1	20	-0.8	1.048	-9.000	-9.000	-999.	2697.	791.1	1.00	1.50	1.00	6.20	307.
10.0	254.1			2.0												
05	01	01	1	21	-1.2	0.959	-9.000	-9.000	-999.	2200.	658.9	1.00	1.50	1.00	5.70	310.
10.0	253.1			2.0												
05	01	01	1	22	-1.4	0.850	-9.000	-9.000	-999.	1828.	516.3	1.00	1.50	1.00	5.10	322.
10.0	252.1			2.0												
05	01	01	1	23	-0.8	0.474	-9.000	-9.000	-999.	917.	159.9	1.00	1.50	1.00	3.10	320.
10.0	251.1			2.0												
05	01	01	1	24	-0.7	0.369	-9.000	-9.000	-999.	538.	96.8	1.00	1.50	1.00	2.60	320.
10.0	251.1			2.0												

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
05	01	01	01	10.0	1	231.	6.70	278.2	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.35097c	677590.00 (05110524)	5396992.00	0.32551c	(05110524)	677790.00	5396992.00
0.38635c	677990.00 (06010424)	5396992.00	0.37546c	(05110524)	678190.00	5396992.00
0.37518	678390.00 (06111424)	5396992.00	0.36806c	(05102524)	678590.00	5396992.00
0.35333	678790.00 (09022024)	5396992.00	0.35715c	(06010424)	678990.00	5396992.00
0.38338	679190.00 (07051624)	5396992.00	0.37241c	(09100724)	679390.00	5396992.00
0.41435c	679590.00 (09100724)	5396992.00	0.40338	(07051624)	679790.00	5396992.00
0.41091	679990.00 (06051724)	5396992.00	0.41357c	(09100724)	680190.00	5396992.00
0.42422c	680390.00 (08080324)	5396992.00	0.41103	(06051724)	680590.00	5396992.00
0.43322c	680790.00 (08050124)	5396992.00	0.41127	(07051624)	680990.00	5396992.00
0.44803c	681190.00 (05071224)	5396992.00	0.42924	(07120424)	681390.00	5396992.00
	681590.00	5396992.00	0.46327	(05042924)	681790.00	5396992.00

0.46741 (05042924)	681990.00	5396992.00	0.44153 (05042924)	682190.00	5396992.00
0.47558 (05040224)	682390.00	5396992.00	0.48903c (07022024)	682590.00	5396992.00
0.48300c (08050124)	682790.00	5396992.00	0.49105 (05041124)	682990.00	5396992.00
0.49965 (05122624)	683190.00	5396992.00	0.51424c (08080324)	683390.00	5396992.00
0.49893c (08080324)	683590.00	5396992.00	0.48526 (08041224)	683790.00	5396992.00
0.51436 (06102624)	683990.00	5396992.00	0.57325c (09081024)	684190.00	5396992.00
0.60107 (08111924)	684390.00	5396992.00	0.59469 (06121124)	684590.00	5396992.00
0.59507 (06102624)	684790.00	5396992.00	0.65400c (09081024)	684990.00	5396992.00
0.65684c (08111824)	685190.00	5396992.00	0.68172 (07100624)	685390.00	5396992.00
0.69263 (05101624)	685590.00	5396992.00	0.76331 (05092624)	685790.00	5396992.00
0.80592c (09122324)	685990.00	5396992.00	0.82523 (06121824)	686190.00	5396992.00
0.87427 (05092624)	686390.00	5396992.00	0.87042 (05092624)	686590.00	5396992.00
0.90812 (08011524)	686790.00	5396992.00	0.96150 (08041824)	686990.00	5396992.00
1.02266c (09122524)	687190.00	5396992.00	1.03617 (07100624)	687390.00	5396992.00
1.01856 (08041824)	687590.00	5396992.00	0.98621 (06112724)	677590.00	5397192.00
0.33458c (07031224)	677790.00	5397192.00	0.33426c (08060124)	677990.00	5397192.00
0.36338 (08030824)	678190.00	5397192.00	0.38910c (06010424)	678390.00	5397192.00
0.38796c (06010424)	678590.00	5397192.00	0.37573c (05102524)	678790.00	5397192.00
0.37783c (05102324)	678990.00	5397192.00	0.36743 (09022024)	679190.00	5397192.00
0.37206c (09100724)	679390.00	5397192.00	0.38319 (07051624)	679590.00	5397192.00
0.40612 (07051624)	679790.00	5397192.00	0.42620c (09100724)	679990.00	5397192.00
0.41954 (08030824)					

0.41974	680190.00 (06051724)	5397192.00	0.42384c	(09100724)	680390.00	5397192.00
0.44024	680590.00 (07051624)	5397192.00	0.42204c	(08080324)	680790.00	5397192.00
0.44079	680990.00 (07120424)	5397192.00	0.44314c	(05110524)	681190.00	5397192.00
0.46918	681390.00 (05042924)	5397192.00	0.44779c	(05071224)	681590.00	5397192.00
0.46633	681790.00 (05042924)	5397192.00	0.48295	(05042924)	681990.00	5397192.00
0.49239c	682190.00 (07022024)	5397192.00	0.49779	(05040224)	682390.00	5397192.00
0.50825c	682590.00 (06061024)	5397192.00	0.48671c	(08050124)	682790.00	5397192.00
0.51328c	682990.00 (08080324)	5397192.00	0.51390	(05122624)	683190.00	5397192.00

*** AERMOD - VERSION 09292 ***
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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL ***
 *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.50587	683390.00 (08041224)	5397192.00	0.49604c	(08080324)	683590.00	5397192.00
0.60847	683790.00 (06121824)	5397192.00	0.53957	(06121824)	683990.00	5397192.00
0.62765	684190.00 (06102624)	5397192.00	0.61879c	(09081024)	684390.00	5397192.00
0.67209	684590.00 (06032724)	5397192.00	0.63975	(05041424)	684790.00	5397192.00
0.73531	684990.00 (07100624)	5397192.00	0.68962c	(05011224)	685190.00	5397192.00
0.80945	685390.00 (06032724)	5397192.00	0.74788	(05092624)	685590.00	5397192.00
0.89160	685790.00 (05092624)	5397192.00	0.86615	(05092624)	685990.00	5397192.00
0.93008	686190.00 (08011524)	5397192.00	0.89427	(05092624)	686390.00	5397192.00
1.03179	686590.00 (08041824)	5397192.00	0.99435	(08041824)	686790.00	5397192.00
1.06758	686990.00 (06122624)	5397192.00	1.06732	(07100624)	687190.00	5397192.00
	687390.00	5397192.00	1.02613	(06112724)	687590.00	5397192.00

0.99865c (09122524)					
677590.00	5397392.00	0.34117c (07031224)		677790.00	5397392.00
0.33603c (07031224)					
677990.00	5397392.00	0.34679 (08030824)		678190.00	5397392.00
0.38818 (08030824)					
678390.00	5397392.00	0.39329c (06010424)		678590.00	5397392.00
0.38969c (06010424)					
678790.00	5397392.00	0.38436 (08102124)		678990.00	5397392.00
0.38057c (05102324)					
679190.00	5397392.00	0.37613 (09022024)		679390.00	5397392.00
0.39116c (07041724)					
679590.00	5397392.00	0.40723 (07051624)		679790.00	5397392.00
0.43014c (09111424)					
679990.00	5397392.00	0.44623c (09100724)		680190.00	5397392.00
0.44476c (06061024)					
680390.00	5397392.00	0.43059c (09100724)		680590.00	5397392.00
0.42641 (06051724)					
680790.00	5397392.00	0.45722c (08080324)		680990.00	5397392.00
0.45178 (07051624)					
681190.00	5397392.00	0.45222 (07031724)		681390.00	5397392.00
0.44834 (08030924)					
681590.00	5397392.00	0.47705 (05042924)		681790.00	5397392.00
0.50161 (05042924)					
681990.00	5397392.00	0.49005 (05042924)		682190.00	5397392.00
0.50506 (05040224)					
682390.00	5397392.00	0.48804c (07022024)		682590.00	5397392.00
0.49398c (08050124)					
682790.00	5397392.00	0.52522c (06061024)		682990.00	5397392.00
0.52685c (08080324)					
683190.00	5397392.00	0.51177c (08080324)		683390.00	5397392.00
0.50266 (08041224)					
683590.00	5397392.00	0.53577 (08041224)		683790.00	5397392.00
0.58966 (06102624)					
683990.00	5397392.00	0.63443 (06102624)		684190.00	5397392.00
0.62479c (09081024)					
684390.00	5397392.00	0.64625c (09081024)		684590.00	5397392.00
0.66699 (06032724)					
684790.00	5397392.00	0.71640 (06121124)		684990.00	5397392.00
0.74028 (08112024)					
685190.00	5397392.00	0.77461 (08112024)		685390.00	5397392.00
0.80743 (05092624)					
685590.00	5397392.00	0.86923 (05092624)		685790.00	5397392.00
0.91138 (06121824)					

685990.00	5397392.00	0.94442	(08041324)	686190.00	5397392.00
0.96930	(08041824)				
686390.00	5397392.00	1.03037	(08041824)	686590.00	5397392.00
1.07228	(08041824)				
686790.00	5397392.00	1.09879	(08041824)	686990.00	5397392.00
1.10887	(08041824)				
687190.00	5397392.00	1.06900	(06112724)	687390.00	5397392.00
1.01536c	(09122524)				
687590.00	5397392.00	0.98277	(09122024)	677590.00	5397592.00
0.34568c	(07031224)				
677790.00	5397592.00	0.34348c	(07031224)	677990.00	5397592.00
0.34703c	(08060124)				
678190.00	5397592.00	0.36914	(08030824)	678390.00	5397592.00
0.39392c	(06010424)				
678590.00	5397592.00	0.39669c	(06010424)	678790.00	5397592.00
0.39177c	(06010424)				

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*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.38774c	678990.00 (08060124)	5397592.00	0.39670c	(05102524)	679190.00	5397592.00
0.40625	679390.00 (07051624)	5397592.00	0.39347c	(09100724)	679590.00	5397592.00
0.44624	679790.00 (08102224)	5397592.00	0.43511	(07051624)	679990.00	5397592.00
0.45704c	680190.00 (09100724)	5397592.00	0.46544c	(09100724)	680390.00	5397592.00
0.45540c	680590.00 (08080324)	5397592.00	0.43783	(06051724)	680790.00	5397592.00
0.47345	680990.00 (08030924)	5397592.00	0.47575c	(05110524)	681190.00	5397592.00
0.48884	681390.00 (05042924)	5397592.00	0.47385	(07031724)	681590.00	5397592.00
0.51815	681790.00 (05042924)	5397592.00	0.51560c	(05071224)	681990.00	5397592.00
0.48680	682190.00 (08030924)	5397592.00	0.52266	(05040224)	682390.00	5397592.00
0.54407c	682590.00 (08080324)	5397592.00	0.50279c	(08050124)	682790.00	5397592.00
	682990.00	5397592.00	0.52745c	(08080324)	683190.00	5397592.00

0.51685 (05120224)	683390.00	5397592.00	0.52736 (08041224)	683590.00	5397592.00
0.55951 (06102624)	683790.00	5397592.00	0.62897 (06102624)	683990.00	5397592.00
0.67449 (05122624)	684190.00	5397592.00	0.63232 (05122624)	684390.00	5397592.00
0.67808 (06102624)	684590.00	5397592.00	0.73145 (06032724)	684790.00	5397592.00
0.76794 (08112024)	684990.00	5397592.00	0.80019 (07100624)	685190.00	5397592.00
0.82354 (05042024)	685390.00	5397592.00	0.87180 (08112024)	685590.00	5397592.00
0.94044 (05042024)	685790.00	5397592.00	1.00305 (08041324)	685990.00	5397592.00
1.00995 (07052024)	686190.00	5397592.00	1.06574 (08041824)	686390.00	5397592.00
1.11721 (08041824)	686590.00	5397592.00	1.14512 (07100624)	686790.00	5397592.00
1.15979 (08041824)	686990.00	5397592.00	1.11414 (06112724)	687190.00	5397592.00
1.05312 (09122024)	687390.00	5397592.00	1.03756 (09122024)	687590.00	5397592.00
1.00877 (09122024)	677590.00	5397792.00	0.36049c (07041324)	677790.00	5397792.00
0.35754c (05061724)	677990.00	5397792.00	0.35854c (05061724)	678190.00	5397792.00
0.35966c (08060124)	678390.00	5397792.00	0.38971c (06010424)	678590.00	5397792.00
0.39735c (06010424)	678790.00	5397792.00	0.39783c (06010424)	678990.00	5397792.00
0.39519c (08060124)	679190.00	5397792.00	0.41154c (05102524)	679390.00	5397792.00
0.40194c (08060124)	679590.00	5397792.00	0.40240 (07051624)	679790.00	5397792.00
0.43573 (07051624)	679990.00	5397792.00	0.44757c (09111424)	680190.00	5397792.00
0.48300c (09100724)	680390.00	5397792.00	0.48172c (09100724)	680590.00	5397792.00
0.46350c (09100724)	680790.00	5397792.00	0.47729 (08030924)	680990.00	5397792.00
0.49371 (08030924)	681190.00	5397792.00	0.50552 (08030924)	681390.00	5397792.00
0.50093c (08050124)					

0.52801	681590.00 (08030924)	5397792.00	0.49960	(05042924)	681790.00	5397792.00
0.53409	681990.00 (05040224)	5397792.00	0.54206c	(07022024)	682190.00	5397792.00
0.51259	682390.00 (08030924)	5397792.00	0.52358	(08030924)	682590.00	5397792.00
0.54359	682790.00 (08102124)	5397792.00	0.55173	(05122624)	682990.00	5397792.00
0.55249	683190.00 (08041224)	5397792.00	0.52532	(05120224)	683390.00	5397792.00
0.67476	683590.00 (06102624)	5397792.00	0.60288	(06102624)	683790.00	5397792.00
0.66309c	683990.00 (06102424)	5397792.00	0.68917	(05122624)	684190.00	5397792.00
0.79013	684390.00 (06121124)	5397792.00	0.73663	(06122624)	684590.00	5397792.00

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.87383	684790.00 (07100624)	5397792.00	0.84640	(08112024)	684990.00	5397792.00
0.95647	685190.00 (06112724)	5397792.00	0.91872	(05042024)	685390.00	5397792.00
1.06838	685590.00 (08041324)	5397792.00	1.01952	(05042024)	685790.00	5397792.00
1.16272	685990.00 (08041824)	5397792.00	1.10184	(08041824)	686190.00	5397792.00
1.20343	686390.00 (05122924)	5397792.00	1.19062	(07100624)	686590.00	5397792.00
1.11285	686790.00 (09122024)	5397792.00	1.16885c	(05122724)	686990.00	5397792.00
1.06740	687190.00 (06032624)	5397792.00	1.09592	(06111124)	687390.00	5397792.00
0.38713c	687590.00 (07041324)	5397792.00	1.05465	(06111924)	677590.00	5397992.00
0.37494c	677790.00 (07082424)	5397992.00	0.37451c	(05061724)	677990.00	5397992.00
0.37927c	678190.00 (05061724)	5397992.00	0.36773c	(06010424)	678390.00	5397992.00
	678590.00	5397992.00	0.39283c	(06010424)	678790.00	5397992.00

0.39845c (06010424)	678990.00	5397992.00	0.40395c (08060124)	679190.00	5397992.00
0.41993 (08102124)	679390.00	5397992.00	0.42643c (05102524)	679590.00	5397992.00
0.41744c (08060124)	679790.00	5397992.00	0.43310 (07051624)	679990.00	5397992.00
0.47041 (07051624)	680190.00	5397992.00	0.47133 (05122624)	680390.00	5397992.00
0.50383c (09100724)	680590.00	5397992.00	0.49385c (09100724)	680790.00	5397992.00
0.50115 (08030924)	680990.00	5397992.00	0.50998c (05110524)	681190.00	5397992.00
0.53521 (05042924)	681390.00	5397992.00	0.51640 (07051624)	681590.00	5397992.00
0.53931c (08050124)	681790.00	5397992.00	0.53688 (05042924)	681990.00	5397992.00
0.55929 (07031724)	682190.00	5397992.00	0.53139 (05040224)	682390.00	5397992.00
0.55523c (08050124)	682590.00	5397992.00	0.54079c (05071224)	682790.00	5397992.00
0.57545c (09112724)	682990.00	5397992.00	0.56354 (08102124)	683190.00	5397992.00
0.54729 (07031724)	683390.00	5397992.00	0.57754 (08041224)	683590.00	5397992.00
0.65275 (06102624)	683790.00	5397992.00	0.70603 (06121824)	683990.00	5397992.00
0.70805 (06121124)	684190.00	5397992.00	0.74073c (06102424)	684390.00	5397992.00
0.80716c (08111824)	684590.00	5397992.00	0.87771 (08112024)	684790.00	5397992.00
0.87700 (07100624)	684990.00	5397992.00	0.94109 (05101624)	685190.00	5397992.00
0.99572 (06032724)	685390.00	5397992.00	1.06956 (08121024)	685590.00	5397992.00
1.13723 (06111124)	685790.00	5397992.00	1.14363c (06102424)	685990.00	5397992.00
1.21574 (07052024)	686190.00	5397992.00	1.23733 (07100624)	686390.00	5397992.00
1.24582 (05122924)	686590.00	5397992.00	1.22378c (05122724)	686790.00	5397992.00
1.17835 (09122024)	686990.00	5397992.00	1.16628 (09122024)	687190.00	5397992.00
1.13778 (06032624)					

687390.00	5397992.00	1.13112	(06111924)	687590.00	5397992.00
1.09902	(06111924)				
677590.00	5398192.00	0.39077	(08042824)	677790.00	5398192.00
0.39438c	(07041724)				
677990.00	5398192.00	0.39813c	(05061724)	678190.00	5398192.00
0.39187c	(07082424)				
678390.00	5398192.00	0.37530c	(08060124)	678590.00	5398192.00
0.39215	(08030824)				
678790.00	5398192.00	0.40065c	(08060124)	678990.00	5398192.00
0.41192c	(08060124)				
679190.00	5398192.00	0.42151c	(08060124)	679390.00	5398192.00
0.43741c	(05110524)				
679590.00	5398192.00	0.43341c	(08060124)	679790.00	5398192.00
0.43464c	(08060124)				
679990.00	5398192.00	0.46640	(06111424)	680190.00	5398192.00
0.48994c	(08060124)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.52245c	680390.00 (09100724)	5398192.00	0.50935	(08102224)	680590.00	5398192.00
0.52374c	680790.00 (05110524)	5398192.00	0.52249	(08030924)	680990.00	5398192.00
0.56447	681190.00 (07051624)	5398192.00	0.54523c	(08080324)	681390.00	5398192.00
0.57466c	681590.00 (08050124)	5398192.00	0.56915	(06051724)	681790.00	5398192.00
0.54536	681990.00 (05042924)	5398192.00	0.59376	(07031724)	682190.00	5398192.00
0.56127	682390.00 (05030124)	5398192.00	0.56726c	(05071224)	682590.00	5398192.00
0.60076	682790.00 (05122624)	5398192.00	0.60132c	(08111824)	682990.00	5398192.00
0.61285	683190.00 (05101624)	5398192.00	0.57224	(07031724)	683390.00	5398192.00
0.75504	683590.00 (05122624)	5398192.00	0.71260	(06102624)	683790.00	5398192.00
0.81878	683990.00 (08112024)	5398192.00	0.75715	(08111924)	684190.00	5398192.00
	684390.00	5398192.00	0.88368	(06121124)	684590.00	5398192.00

0.97656 (06032724)	684790.00	5398192.00	0.96852 (07100624)	684990.00	5398192.00
1.04732 (07100624)	685190.00	5398192.00	1.09341c (09122324)	685390.00	5398192.00
1.16594 (05042024)	685590.00	5398192.00	1.23134c (06102424)	685790.00	5398192.00
1.28522 (08011524)	685990.00	5398192.00	1.31810 (07052024)	686190.00	5398192.00
1.30634 (07052024)	686390.00	5398192.00	1.28494c (05122724)	686590.00	5398192.00
1.25575 (06111924)	686790.00	5398192.00	1.23885 (09122024)	686990.00	5398192.00
1.21040 (08041824)	687190.00	5398192.00	1.17612 (06010624)	687390.00	5398192.00
1.17917 (06111924)	687590.00	5398192.00	1.13392 (06111924)	677590.00	5398392.00
0.41207c (05102524)	677790.00	5398392.00	0.39783c (05061724)	677990.00	5398392.00
0.41250c (05061724)	678190.00	5398392.00	0.40855c (07041724)	678390.00	5398392.00
0.40877c (07082424)	678590.00	5398392.00	0.39069c (08060124)	678790.00	5398392.00
0.41887 (08030824)	678990.00	5398392.00	0.42650c (05061724)	679190.00	5398392.00
0.43046c (08060124)	679390.00	5398392.00	0.44081c (08060124)	679590.00	5398392.00
0.44136c (05110524)	679790.00	5398392.00	0.45317c (08060124)	679990.00	5398392.00
0.45827 (06111424)	680190.00	5398392.00	0.47993 (06111424)	680390.00	5398392.00
0.52402c (05110524)	680590.00	5398392.00	0.53040c (05110524)	680790.00	5398392.00
0.54080 (08030924)	680990.00	5398392.00	0.53444c (05110524)	681190.00	5398392.00
0.54743c (08080324)	681390.00	5398392.00	0.59552c (08080324)	681590.00	5398392.00
0.60680 (05040324)	681790.00	5398392.00	0.62044c (07041724)	681990.00	5398392.00
0.60630c (08050124)	682190.00	5398392.00	0.57863 (07031724)	682390.00	5398392.00
0.57854c (05071224)	682590.00	5398392.00	0.59194 (05030124)	682790.00	5398392.00
0.62754 (08030924)					

0.59656	682990.00 (05030124)	5398392.00	0.61696	(05122624)	683190.00	5398392.00
0.76815	683390.00 (05040224)	5398392.00	0.68661	(05101624)	683590.00	5398392.00
0.81201	683790.00 (08112024)	5398392.00	0.76560	(05122624)	683990.00	5398392.00
0.98635	684190.00 (08041324)	5398392.00	0.90727	(05041424)	684390.00	5398392.00
1.09117	684590.00 (05042024)	5398392.00	1.00573c	(09112724)	684790.00	5398392.00
1.22460	684990.00 (06121824)	5398392.00	1.13087	(06031624)	685190.00	5398392.00
1.32462	685390.00 (08011524)	5398392.00	1.29709	(06111124)	685590.00	5398392.00
1.39624	685790.00 (06112724)	5398392.00	1.37870	(08041824)	685990.00	5398392.00

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.35926	686190.00 (06111924)	5398392.00	1.37186	(07052024)	686390.00	5398392.00
1.27877	686590.00 (09122024)	5398392.00	1.32372	(09122024)	686790.00	5398392.00
1.22438	686990.00 (08011424)	5398392.00	1.24080c	(09122324)	687190.00	5398392.00
1.16097	687390.00 (08010224)	5398392.00	1.21579	(06111924)	687590.00	5398392.00
0.41691	677590.00 (08042824)	5398592.00	0.41237c	(07092724)	677790.00	5398592.00
0.42843c	677990.00 (07041324)	5398592.00	0.42214c	(05061724)	678190.00	5398592.00
0.42067c	678390.00 (07041724)	5398592.00	0.40938c	(07041724)	678590.00	5398592.00
0.44027c	678790.00 (07041724)	5398592.00	0.40749c	(08060124)	678990.00	5398592.00
0.44581c	679190.00 (07041724)	5398592.00	0.44100c	(07041724)	679390.00	5398592.00
0.44652c	679590.00 (05110524)	5398592.00	0.44989	(08102124)	679790.00	5398592.00
	679990.00	5398592.00	0.47503c	(05102524)	680190.00	5398592.00

0.47690c (08060124)					
680390.00	5398592.00	0.50638 (06111424)		680590.00	5398592.00
0.53880c (06040524)					
680790.00	5398592.00	0.55458 (08030924)		680990.00	5398592.00
0.55260 (08030824)					
681190.00	5398592.00	0.55103c (08080324)		681390.00	5398592.00
0.60516c (08080324)					
681590.00	5398592.00	0.64815 (05040324)		681790.00	5398592.00
0.68300c (08080324)					
681990.00	5398592.00	0.61777c (08050124)		682190.00	5398592.00
0.61104c (08050124)					
682390.00	5398592.00	0.59797c (08050124)		682590.00	5398592.00
0.61404 (05041124)					
682790.00	5398592.00	0.66027c (09112724)		682990.00	5398592.00
0.67773c (07041824)					
683190.00	5398592.00	0.63929 (05030124)		683390.00	5398592.00
0.76318 (05041124)					
683590.00	5398592.00	0.80393 (05122624)		683790.00	5398592.00
0.79586 (06121124)					
683990.00	5398592.00	0.91115 (06102624)		684190.00	5398592.00
0.98648 (06032724)					
684390.00	5398592.00	1.09654 (06032724)		684590.00	5398592.00
1.10400 (05042024)					
684790.00	5398592.00	1.19543 (06031624)		684990.00	5398592.00
1.27314 (06102524)					
685190.00	5398592.00	1.35276 (05042024)		685390.00	5398592.00
1.40272 (06102524)					
685590.00	5398592.00	1.44215 (08041824)		685790.00	5398592.00
1.45354 (06112724)					
685990.00	5398592.00	1.48840 (07052024)		686190.00	5398592.00
1.42349 (06111124)					
686390.00	5398592.00	1.41749 (09122024)		686590.00	5398592.00
1.36952 (09122024)					
686790.00	5398592.00	1.30643 (08010224)		686990.00	5398592.00
1.30592 (08010224)					
687190.00	5398592.00	1.28607 (08010224)		687390.00	5398592.00
1.23774 (06111924)					
687590.00	5398592.00	1.16460 (06111924)		677590.00	5398792.00
0.44359 (08042824)					
677790.00	5398792.00	0.43298 (08042824)		677990.00	5398792.00
0.42697c (05061724)					
678190.00	5398792.00	0.44935c (05061724)		678390.00	5398792.00
0.44304c (07041324)					

678590.00	5398792.00	0.41616c (07041324)	678790.00	5398792.00
0.41897c (07041724)				
678990.00	5398792.00	0.42619c (08060124)	679190.00	5398792.00
0.44307c (08060124)				
679390.00	5398792.00	0.46011c (08060124)	679590.00	5398792.00
0.47512c (08060124)				
679790.00	5398792.00	0.48745c (08060124)	679990.00	5398792.00
0.47958c (09100724)				
680190.00	5398792.00	0.49086c (05102524)	680390.00	5398792.00
0.50420c (09111424)				
680590.00	5398792.00	0.55136 (05122624)	680790.00	5398792.00
0.58368 (08102224)				
680990.00	5398792.00	0.59466c (06061024)	681190.00	5398792.00
0.57034 (06111424)				
681390.00	5398792.00	0.60911 (08102224)	681590.00	5398792.00
0.66273c (08080324)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

PAGE 66

**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.64910	681790.00 (05042924)	5398792.00	0.74184	(05040324)	681990.00	5398792.00
0.64686	682190.00 (06041624)	5398792.00	0.65834	(06041624)	682390.00	5398792.00
0.69669c	682590.00 (07041824)	5398792.00	0.65697	(05041424)	682790.00	5398792.00
0.68260	682990.00 (05030124)	5398792.00	0.76428c	(07041824)	683190.00	5398792.00
0.82095	683390.00 (05122624)	5398792.00	0.79841c	(07041824)	683590.00	5398792.00
1.00307	683790.00 (06121124)	5398792.00	0.90705	(09032224)	683990.00	5398792.00
1.16867c	684190.00 (09112724)	5398792.00	1.10280	(08041324)	684390.00	5398792.00
1.33790	684590.00 (06102524)	5398792.00	1.27156	(05042024)	684790.00	5398792.00
1.49469	684990.00 (06111124)	5398792.00	1.45816	(08112024)	685190.00	5398792.00
1.52461	685390.00 (06102524)	5398792.00	1.51149	(08041824)	685590.00	5398792.00
	685790.00	5398792.00	1.58383	(08041824)	685990.00	5398792.00

1.54420 (07052024)	686190.00	5398792.00	1.49832 (08041824)	686390.00	5398792.00
1.44218c (09122324)	686590.00	5398792.00	1.41217 (06010624)	686790.00	5398792.00
1.41344 (06010624)	686990.00	5398792.00	1.37471c (05122724)	687190.00	5398792.00
1.32422 (08121024)	687390.00	5398792.00	1.21880 (08011424)	687590.00	5398792.00
1.15356 (05011724)	677590.00	5398992.00	0.44010 (07040524)	677790.00	5398992.00
0.44429 (08042824)	677990.00	5398992.00	0.43433 (08042824)	678190.00	5398992.00
0.44865c (07092724)	678390.00	5398992.00	0.47915c (05061724)	678590.00	5398992.00
0.45597c (07041324)	678790.00	5398992.00	0.43075c (07041324)	678990.00	5398992.00
0.42799c (08060124)	679190.00	5398992.00	0.43029 (08030824)	679390.00	5398992.00
0.46752c (08060124)	679590.00	5398992.00	0.48594c (08060124)	679790.00	5398992.00
0.50245c (08060124)	679990.00	5398992.00	0.51603c (08060124)	680190.00	5398992.00
0.51895c (09100724)	680390.00	5398992.00	0.50965c (05102524)	680590.00	5398992.00
0.50398c (05110524)	680790.00	5398992.00	0.57301c (06040524)	680990.00	5398992.00
0.62855 (08102224)	681190.00	5398992.00	0.59375 (05042924)	681390.00	5398992.00
0.62247c (08080324)	681590.00	5398992.00	0.68089c (08080324)	681790.00	5398992.00
0.81235 (05042924)	681990.00	5398992.00	0.75348c (08080324)	682190.00	5398992.00
0.71148 (06041624)	682390.00	5398992.00	0.70319 (05040224)	682590.00	5398992.00
0.68854 (05041124)	682790.00	5398992.00	0.76664c (06061024)	682990.00	5398992.00
0.82134c (08111824)	683190.00	5398992.00	0.73424 (05122624)	683390.00	5398992.00
0.87971 (06102624)	683590.00	5398992.00	0.88297 (09032224)	683790.00	5398992.00
1.01797 (08112024)	683990.00	5398992.00	1.12671 (05041424)	684190.00	5398992.00
1.23976 (06032724)					

1.38781	684390.00 (06102524)	5398992.00	1.28710	(05042024)	684590.00	5398992.00
1.59797	684790.00 (08112024)	5398992.00	1.52596	(06121824)	684990.00	5398992.00
1.66389	685190.00 (08041824)	5398992.00	1.64457	(08011524)	685390.00	5398992.00
1.65797	685590.00 (08041824)	5398992.00	1.68507	(08041824)	685790.00	5398992.00
1.57974	685990.00 (09122024)	5398992.00	1.61337	(09020424)	686190.00	5398992.00
1.50193	686390.00 (06010624)	5398992.00	1.52648	(09020424)	686590.00	5398992.00
1.38664	686790.00 (08121024)	5398992.00	1.47173	(06010624)	686990.00	5398992.00
1.18615	687190.00 (08011424)	5398992.00	1.27085	(05011724)	687390.00	5398992.00

*** AERMOD - VERSION 09292 ***
 FÉLICIEEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.48054c	687590.00 (07040624)	5398992.00	1.11860	(08011424)	677590.00	5399192.00
0.44971	677790.00 (07040524)	5399192.00	0.46030c	(07040624)	677990.00	5399192.00
0.47669c	678190.00 (07092724)	5399192.00	0.45465c	(05061724)	678390.00	5399192.00
0.48222c	678590.00 (07041324)	5399192.00	0.49697c	(05102524)	678790.00	5399192.00
0.45049c	678990.00 (08060124)	5399192.00	0.44636c	(07041324)	679190.00	5399192.00
0.49474c	679390.00 (08060124)	5399192.00	0.46413	(08030824)	679590.00	5399192.00
0.53417c	679790.00 (08060124)	5399192.00	0.51563c	(08060124)	679990.00	5399192.00
0.55943c	680190.00 (08060124)	5399192.00	0.54957c	(08060124)	680390.00	5399192.00
0.55842	680590.00 (06111424)	5399192.00	0.51918c	(09111424)	680790.00	5399192.00
0.64760c	680990.00 (06061024)	5399192.00	0.63755c	(09100724)	681190.00	5399192.00
	681390.00	5399192.00	0.67932	(05042924)	681590.00	5399192.00

0.72294 (06051724)	681790.00	5399192.00	0.83990 (06051724)	681990.00	5399192.00
0.84000 (07031724)	682190.00	5399192.00	0.76574 (06041624)	682390.00	5399192.00
0.74098 (07031724)	682590.00	5399192.00	0.72919 (05041124)	682790.00	5399192.00
0.81780c (06061024)	682990.00	5399192.00	0.86902c (08111824)	683190.00	5399192.00
0.79582 (05030124)	683390.00	5399192.00	0.95499 (05040224)	683590.00	5399192.00
0.98205 (06121824)	683790.00	5399192.00	1.08930c (08111824)	683990.00	5399192.00
1.24112 (06032724)	684190.00	5399192.00	1.39144 (06032724)	684390.00	5399192.00
1.46993 (06032724)	684590.00	5399192.00	1.59910 (06031624)	684790.00	5399192.00
1.72832c (09122324)	684990.00	5399192.00	1.73745 (08112024)	685190.00	5399192.00
1.77410 (08041824)	685390.00	5399192.00	1.80058 (06111124)	685590.00	5399192.00
1.78041 (06122624)	685790.00	5399192.00	1.72803 (06032624)	685990.00	5399192.00
1.70547 (09122024)	686190.00	5399192.00	1.68286 (09020424)	686390.00	5399192.00
1.59894 (06010624)	686590.00	5399192.00	1.55881 (06010624)	686790.00	5399192.00
1.44413 (08121024)	686990.00	5399192.00	1.36722 (05011724)	687190.00	5399192.00
1.21562c (05020824)	687390.00	5399192.00	1.17723 (09101424)	687590.00	5399192.00
1.07987 (06111924)	677590.00	5399392.00	0.48593c (05052924)	677790.00	5399392.00
0.49723c (09111424)	677990.00	5399392.00	0.49082c (07040624)	678190.00	5399392.00
0.46943c (07040624)	678390.00	5399392.00	0.48330c (05061724)	678590.00	5399392.00
0.50920c (07092724)	678790.00	5399392.00	0.51080c (05102524)	678990.00	5399392.00
0.50008c (07041324)	679190.00	5399392.00	0.47954c (07041324)	679390.00	5399392.00
0.47570c (08060124)	679590.00	5399392.00	0.49841 (08030824)	679790.00	5399392.00
0.52660c (08060124)					

679990.00	5399392.00	0.55048c (08060124)	680190.00	5399392.00
0.57152c (08060124)				
680390.00	5399392.00	0.58872c (05061724)	680590.00	5399392.00
0.59971c (08060124)				
680790.00	5399392.00	0.55578c (05102524)	680990.00	5399392.00
0.64474 (08030924)				
681190.00	5399392.00	0.67320 (08102224)	681390.00	5399392.00
0.71095 (08102224)				
681590.00	5399392.00	0.72696 (06051724)	681790.00	5399392.00
0.85723 (06051724)				
681990.00	5399392.00	0.99770 (07031724)	682190.00	5399392.00
0.82924c (08080324)				
682390.00	5399392.00	0.80996 (07031724)	682590.00	5399392.00
0.78238c (07082524)				
682790.00	5399392.00	0.87731c (06061024)	682990.00	5399392.00
0.92957 (08030924)				

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.02307	683190.00 (05040224)	5399392.00	0.91467c	(07041824)	683390.00	5399392.00
1.23896	683590.00 (06122624)	5399392.00	1.11382	(08112024)	683790.00	5399392.00
1.55205	683990.00 (06032724)	5399392.00	1.43712	(08041324)	684190.00	5399392.00
1.81455	684390.00 (06031624)	5399392.00	1.69462	(08102824)	684590.00	5399392.00
1.90685	684790.00 (06111924)	5399392.00	1.87752c	(06102424)	684990.00	5399392.00
1.92737	685190.00 (09122024)	5399392.00	1.93484	(08041824)	685390.00	5399392.00
1.86963	685590.00 (08010224)	5399392.00	1.87628	(06032624)	685790.00	5399392.00
1.73948	685990.00 (09020424)	5399392.00	1.86042	(09020424)	686190.00	5399392.00
1.52413	686390.00 (05011724)	5399392.00	1.65370	(06010624)	686590.00	5399392.00
1.29009	686790.00 (09101424)	5399392.00	1.41188	(08011524)	686990.00	5399392.00
	687190.00	5399392.00	1.22000	(09122124)	687390.00	5399392.00

1.14762c (05020824)	687590.00	5399392.00	1.08173 (09122124)	677590.00	5399592.00
0.52013c (05012224)	677790.00	5399592.00	0.51468c (05102324)	677990.00	5399592.00
0.51351c (05052924)	678190.00	5399592.00	0.52148c (09122624)	678390.00	5399592.00
0.50449 (05061424)	678590.00	5399592.00	0.50880 (07040524)	678790.00	5399592.00
0.54433c (07092724)	678990.00	5399592.00	0.52198c (05102524)	679190.00	5399592.00
0.54039c (07041324)	679390.00	5399592.00	0.50672c (07041324)	679590.00	5399592.00
0.50864c (05061824)	679790.00	5399592.00	0.53292c (08060124)	679990.00	5399592.00
0.56140c (08060124)	680190.00	5399592.00	0.59045c (08060124)	680390.00	5399592.00
0.61524c (08060124)	680590.00	5399592.00	0.63433c (08060124)	680790.00	5399592.00
0.63425c (05102524)	680990.00	5399592.00	0.61727 (08030924)	681190.00	5399592.00
0.69751c (09100724)	681390.00	5399592.00	0.74406 (05042924)	681590.00	5399592.00
0.75290 (08102224)	681790.00	5399592.00	0.94008 (06051724)	681990.00	5399592.00
1.04050 (05042924)	682190.00	5399592.00	0.88254c (08080324)	682390.00	5399592.00
0.89314 (07031724)	682590.00	5399592.00	0.86349 (06041624)	682790.00	5399592.00
0.94689c (06061024)	682990.00	5399592.00	1.03307 (08030924)	683190.00	5399592.00
1.09412 (05040224)	683390.00	5399592.00	1.14853 (09032224)	683590.00	5399592.00
1.22212c (08111824)	683790.00	5399592.00	1.46912 (05041424)	683990.00	5399592.00
1.64370c (09112724)	684190.00	5399592.00	1.80017 (08102824)	684390.00	5399592.00
1.96268 (08102824)	684590.00	5399592.00	2.06306 (05042024)	684790.00	5399592.00
2.06716 (06111924)	684990.00	5399592.00	2.11705 (07022524)	685190.00	5399592.00
2.13152 (06061124)	685390.00	5399592.00	2.08686 (07022324)	685590.00	5399592.00
2.06437 (06032624)					

685790.00	5399592.00	1.99991c (05122724)	685990.00	5399592.00
1.84719 (09122224)				
686190.00	5399592.00	1.75351 (06010624)	686390.00	5399592.00
1.65252 (05011724)				
686590.00	5399592.00	1.48514 (07112724)	686790.00	5399592.00
1.38974 (06022624)				
686990.00	5399592.00	1.30767 (06111924)	687190.00	5399592.00
1.20918 (06022624)				
687390.00	5399592.00	1.13701 (07012524)	687590.00	5399592.00
1.06364 (07101624)				
677590.00	5399792.00	0.55250 (07040524)	677790.00	5399792.00
0.57055 (07040524)				
677990.00	5399792.00	0.54605c (05012224)	678190.00	5399792.00
0.55580c (05102324)				
678390.00	5399792.00	0.54270c (05052924)	678590.00	5399792.00
0.54895c (07040624)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.55620c	678790.00 (06040524)	5399792.00	0.55789	(07040524)	678990.00	5399792.00
0.58599c	679190.00 (07041324)	5399792.00	0.56082c	(07092724)	679390.00	5399792.00
0.55688	679590.00 (08041224)	5399792.00	0.54904c	(07041324)	679790.00	5399792.00
0.61761c	679990.00 (05061824)	5399792.00	0.57622	(08041224)	680190.00	5399792.00
0.65125	680390.00 (08102124)	5399792.00	0.63972c	(08060124)	680590.00	5399792.00
0.67543c	680790.00 (05102324)	5399792.00	0.69063c	(08060124)	680990.00	5399792.00
0.86377	681190.00 (09091524)	5399792.00	0.64029	(06111424)	681390.00	5399792.00
0.96018	681590.00 (05042924)	5399792.00	0.85423	(06041524)	681790.00	5399792.00
1.04588	681990.00 (06051724)	5399792.00	1.12513	(05040324)	682190.00	5399792.00
0.95883	682390.00 (06041624)	5399792.00	0.95193c	(07082524)	682590.00	5399792.00
	682790.00	5399792.00	1.03459	(05030124)	682990.00	5399792.00

1.15335 (05040224)	683190.00	5399792.00	1.19432c (08111824)	683390.00	5399792.00
1.27097c (08111824)	683590.00	5399792.00	1.33683c (06102424)	683790.00	5399792.00
1.64892 (08041324)	683990.00	5399792.00	1.88380 (08102824)	684190.00	5399792.00
2.11850 (08102824)	684390.00	5399792.00	2.26935 (05042024)	684590.00	5399792.00
2.28347 (09041224)	684790.00	5399792.00	2.35593 (07022524)	684990.00	5399792.00
2.38617 (06102524)	685190.00	5399792.00	2.31269 (09122024)	685390.00	5399792.00
2.25159 (06032624)	685590.00	5399792.00	2.12438 (05020924)	685790.00	5399792.00
2.04970 (09122224)	685990.00	5399792.00	1.90753 (09020424)	686190.00	5399792.00
1.72958 (07112724)	686390.00	5399792.00	1.60114 (06022624)	686590.00	5399792.00
1.48723 (09101424)	686790.00	5399792.00	1.37842 (06010624)	686990.00	5399792.00
1.27538 (06022624)	687190.00	5399792.00	1.19335 (07101624)	687390.00	5399792.00
1.13278 (07101624)	687590.00	5399792.00	1.07476 (07101624)	677590.00	5399992.00
0.56703c (07041724)	677790.00	5399992.00	0.56270c (07041724)	677990.00	5399992.00
0.58948 (07040524)	678190.00	5399992.00	0.60724 (07040524)	678390.00	5399992.00
0.58136c (05102324)	678590.00	5399992.00	0.59409c (05052924)	678790.00	5399992.00
0.57192c (05052924)	678990.00	5399992.00	0.59170 (05061424)	679190.00	5399992.00
0.58133 (07040524)	679390.00	5399992.00	0.60145c (07092724)	679590.00	5399992.00
0.61097c (05102524)	679790.00	5399992.00	0.59231c (07041324)	679990.00	5399992.00
0.61556 (08041224)	680190.00	5399992.00	0.64500 (08041224)	680390.00	5399992.00
0.68865c (09111424)	680590.00	5399992.00	0.69935c (08060124)	680790.00	5399992.00
0.73498c (08060124)	680990.00	5399992.00	0.74071c (09122624)	681190.00	5399992.00
0.71120c (05102324)					

681390.00	5399992.00	0.88307	(09091524)	681590.00	5399992.00
0.92170	(09091524)				
681790.00	5399992.00	0.98826	(07031724)	681990.00	5399992.00
1.14707c	(06061024)				
682190.00	5399992.00	1.23081c	(06061324)	682390.00	5399992.00
1.01427c	(08080324)				
682590.00	5399992.00	1.06750	(05040224)	682790.00	5399992.00
1.13470	(08111924)				
682990.00	5399992.00	1.30317	(07031724)	683190.00	5399992.00
1.31981	(06102624)				
683390.00	5399992.00	1.39641c	(07041824)	683590.00	5399992.00
1.61596	(06122624)				
683790.00	5399992.00	1.98715	(06121824)	683990.00	5399992.00
2.26479	(08102824)				
684190.00	5399992.00	2.49170	(08102824)	684390.00	5399992.00
2.58906	(06031624)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.69864	684590.00 (06122624)	5399992.00	2.62541	(08112024)	684790.00	5399992.00
2.50640	684990.00 (07120124)	5399992.00	2.60071	(07120124)	685190.00	5399992.00
2.25885	685390.00 (06032624)	5399992.00	2.38598	(07022324)	685590.00	5399992.00
1.85326	685790.00 (06022624)	5399992.00	2.04411	(05020924)	685990.00	5399992.00
1.55048	686190.00 (06010624)	5399992.00	1.69145	(06010624)	686390.00	5399992.00
1.34907	686590.00 (07101624)	5399992.00	1.47071	(09121524)	686790.00	5399992.00
1.18922	686990.00 (07101524)	5399992.00	1.24820	(08021124)	687190.00	5399992.00
1.07218	687390.00 (07101624)	5399992.00	1.13712	(07101624)	687590.00	5399992.00
0.62822	677590.00 (07041624)	5400192.00	0.63788	(07041624)	677790.00	5400192.00
0.60053c	677990.00 (07041724)	5400192.00	0.61303	(07041624)	678190.00	5400192.00
	678390.00	5400192.00	0.62397	(07040524)	678590.00	5400192.00

0.63546c (05012224)	678790.00	5400192.00	0.63099c (05102324)	678990.00	5400192.00
0.62539c (05052924)	679190.00	5400192.00	0.65779c (05061724)	679390.00	5400192.00
0.62560 (05061424)	679590.00	5400192.00	0.60875c (09111424)	679790.00	5400192.00
0.62197c (05102524)	679990.00	5400192.00	0.65118c (07082424)	680190.00	5400192.00
0.67196c (09111424)	680390.00	5400192.00	0.67973c (09111424)	680590.00	5400192.00
0.74958 (08041224)	680790.00	5400192.00	0.77282c (08060124)	680990.00	5400192.00
0.79809c (05061824)	681190.00	5400192.00	0.80527c (09100724)	681390.00	5400192.00
0.79225c (05050124)	681590.00	5400192.00	1.11257 (05122624)	681790.00	5400192.00
0.98822c (06061024)	681990.00	5400192.00	1.16969c (06061024)	682190.00	5400192.00
1.33593c (06061024)	682390.00	5400192.00	1.23279 (06041624)	682590.00	5400192.00
1.16069 (05040224)	682790.00	5400192.00	1.29364c (07041724)	682990.00	5400192.00
1.43650 (07031724)	683190.00	5400192.00	1.48831 (09032224)	683390.00	5400192.00
1.57859 (05041024)	683590.00	5400192.00	1.94015 (06032724)	683790.00	5400192.00
2.34943 (09041224)	683990.00	5400192.00	2.67762 (07052024)	684190.00	5400192.00
2.89673 (06031624)	684390.00	5400192.00	2.96364 (07022524)	684590.00	5400192.00
3.09447 (07022324)	684790.00	5400192.00	2.97517 (07120124)	684990.00	5400192.00
2.85981 (07120124)	685190.00	5400192.00	2.65728 (07120124)	685390.00	5400192.00
2.45981 (09010324)	685590.00	5400192.00	2.23404 (05020924)	685790.00	5400192.00
2.04316 (07112724)	685990.00	5400192.00	1.83597 (09010324)	686190.00	5400192.00
1.68008 (06111924)	686390.00	5400192.00	1.55466 (05011724)	686590.00	5400192.00
1.44943 (07101624)	686790.00	5400192.00	1.36251 (09121524)	686990.00	5400192.00
1.27526 (09122124)					

687190.00	5400192.00	1.19386	(07101624)	687390.00	5400192.00
1.09839	(07021624)				
687590.00	5400192.00	1.04147	(07021624)	677590.00	5400392.00
0.65020c	(07041724)				
677790.00	5400392.00	0.67291c	(07040624)	677990.00	5400392.00
0.69379c	(07040624)				
678190.00	5400392.00	0.68625	(07041624)	678390.00	5400392.00
0.66973	(07041624)				
678590.00	5400392.00	0.64736	(07041624)	678790.00	5400392.00
0.65946	(07040524)				
678990.00	5400392.00	0.66125c	(05102324)	679190.00	5400392.00
0.68900c	(05052924)				
679390.00	5400392.00	0.67269c	(07040624)	679590.00	5400392.00
0.71160	(07040524)				
679790.00	5400392.00	0.67982	(05061424)	679990.00	5400392.00
0.65352c	(05061824)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.76169	680190.00 (08041224)	5400392.00	0.69817c	(07041324)	680390.00	5400392.00
0.84384	680590.00 (08041224)	5400392.00	0.75723c	(06052024)	680790.00	5400392.00
0.91833c	680990.00 (08060124)	5400392.00	0.85072	(08041224)	681190.00	5400392.00
0.91017	681390.00 (09091524)	5400392.00	0.89239c	(09100724)	681590.00	5400392.00
1.12551	681790.00 (06051724)	5400392.00	1.02761	(06111424)	681990.00	5400392.00
1.39541	682190.00 (06041624)	5400392.00	1.51078	(06041824)	682390.00	5400392.00
1.51874c	682590.00 (07041724)	5400392.00	1.34213	(05101124)	682790.00	5400392.00
1.78718	682990.00 (05041124)	5400392.00	1.60386	(07031724)	683190.00	5400392.00
2.39563	683390.00 (08102824)	5400392.00	1.84917	(06032724)	683590.00	5400392.00
3.23419	683790.00 (05112224)	5400392.00	2.93425	(08102824)	683990.00	5400392.00
	684190.00	5400392.00	3.39571	(08041324)	684390.00	5400392.00

3.55335 (06102524)	684590.00	5400392.00	3.43427 (07120124)	684790.00	5400392.00
3.29658 (07120124)	684990.00	5400392.00	3.02339 (05020924)	685190.00	5400392.00
2.72327 (05011724)	685390.00	5400392.00	2.45981 (07112724)	685590.00	5400392.00
2.22413 (07112724)	685790.00	5400392.00	1.98349 (09121624)	685990.00	5400392.00
1.82940 (09121724)	686190.00	5400392.00	1.67632 (07101624)	686390.00	5400392.00
1.54130 (09100124)	686590.00	5400392.00	1.45303 (09101424)	686790.00	5400392.00
1.33843 (07101624)	686990.00	5400392.00	1.24450 (07101624)	687190.00	5400392.00
1.15638 (08021124)	687390.00	5400392.00	1.07600 (07101624)	687590.00	5400392.00
0.99380 (09121624)	677590.00	5400592.00	0.67758 (05052224)	677790.00	5400592.00
0.69092c (07041724)	677990.00	5400592.00	0.69607c (07041724)	678190.00	5400592.00
0.71341c (07040624)	678390.00	5400592.00	0.74360c (07040624)	678590.00	5400592.00
0.75784c (07092724)	678790.00	5400592.00	0.74347 (07041624)	678990.00	5400592.00
0.71771 (07041624)	679190.00	5400592.00	0.70999 (07040524)	679390.00	5400592.00
0.73792c (05061724)	679590.00	5400592.00	0.77337c (05102324)	679790.00	5400592.00
0.75919c (07092724)	679990.00	5400592.00	0.74726 (07040524)	680190.00	5400592.00
0.72461c (05061824)	680390.00	5400592.00	0.74724c (05102524)	680590.00	5400592.00
0.79504c (06040524)	680790.00	5400592.00	0.84352c (06040524)	680990.00	5400592.00
0.90723c (08060124)	681190.00	5400592.00	0.98783c (08060124)	681390.00	5400592.00
1.05186c (08060124)	681590.00	5400592.00	0.99496c (09100724)	681790.00	5400592.00
1.11342c (07042824)	681990.00	5400592.00	1.17530c (08060124)	682190.00	5400592.00
1.56052 (06041824)	682390.00	5400592.00	1.70853c (06061024)	682590.00	5400592.00
1.68103 (06041624)					

682790.00	5400592.00	1.79906	(06041824)	682990.00	5400592.00
1.76170	(05030124)	2.07785	(05041124)	683390.00	5400592.00
683190.00	5400592.00	3.07765	(08041324)	683790.00	5400592.00
2.32343c	(06102424)	3.83891	(08041324)	684190.00	5400592.00
683590.00	5400592.00	3.96778	(07112224)	684590.00	5400592.00
3.63191	(08041324)	3.45385	(05020924)	684990.00	5400592.00
4.10996	(07112224)	2.74659	(05031424)	685390.00	5400592.00
684390.00	5400592.00	2.15981	(09010324)	685790.00	5400592.00
3.77576	(08011524)				
684790.00	5400592.00				
3.07761	(05011724)				
685190.00	5400592.00				
2.44818	(05031424)				
685590.00	5400592.00				
1.97159	(07101624)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.65668	685990.00 (07101624)	5400592.00	1.75735	(09100124)	686190.00	5400592.00
1.39556	686390.00 (07101624)	5400592.00	1.55252	(05090924)	686590.00	5400592.00
1.20292	686790.00 (08021124)	5400592.00	1.29840	(07021624)	686990.00	5400592.00
1.06640	687190.00 (08100424)	5400592.00	1.09554	(09121624)	687390.00	5400592.00
0.71006c	687590.00 (07041724)	5400592.00	0.99994	(07021624)	677590.00	5400792.00
0.73117c	677790.00 (07041724)	5400792.00	0.72101c	(07041724)	677990.00	5400792.00
0.74809c	678190.00 (07041724)	5400792.00	0.74028c	(07041724)	678390.00	5400792.00
0.78016c	678590.00 (07092724)	5400792.00	0.76106c	(07092724)	678790.00	5400792.00
0.80846c	678990.00 (07092724)	5400792.00	0.79609c	(07092724)	679190.00	5400792.00
0.81446c	679390.00 (05052424)	5400792.00	0.80174c	(05012224)	679590.00	5400792.00
	679790.00	5400792.00	0.82078	(07040524)	679990.00	5400792.00

0.84454c (07040624)					
680190.00	5400792.00	0.83685c (07082424)		680390.00	5400792.00
0.82549c (06052024)					
680590.00	5400792.00	0.81075 (08041224)		680790.00	5400792.00
0.83565 (05032924)					
680990.00	5400792.00	0.94392c (05052324)		681190.00	5400792.00
1.04295c (08060124)					
681390.00	5400792.00	1.14088c (08060124)		681590.00	5400792.00
1.10031c (09122624)					
681790.00	5400792.00	1.09662 (05122624)		681990.00	5400792.00
1.21941 (06111424)					
682190.00	5400792.00	1.66118 (08041224)		682390.00	5400792.00
1.95951 (05040324)					
682590.00	5400792.00	2.07792 (06041624)		682790.00	5400792.00
2.10081 (06041824)					
682990.00	5400792.00	2.05670 (08052324)		683190.00	5400792.00
2.42582 (05041024)					
683390.00	5400792.00	3.05887 (05041424)		683590.00	5400792.00
3.97802 (08102824)					
683790.00	5400792.00	4.45700 (06031624)		683990.00	5400792.00
4.77697 (06111924)					
684190.00	5400792.00	4.72292 (07120124)		684590.00	5400792.00
3.97651 (05020924)					
684790.00	5400792.00	3.55487 (06102124)		684990.00	5400792.00
3.09037 (05031524)					
685190.00	5400792.00	2.73903 (05031524)		685390.00	5400792.00
2.38440 (05031524)					
685590.00	5400792.00	2.08533 (06030524)		685790.00	5400792.00
1.90808 (09100124)					
685990.00	5400792.00	1.75001 (07101624)		686190.00	5400792.00
1.60273 (09122124)					
686390.00	5400792.00	1.45973 (07021624)		686590.00	5400792.00
1.35150 (07021624)					
686790.00	5400792.00	1.22921 (08100424)		686990.00	5400792.00
1.19921 (05102024)					
687190.00	5400792.00	1.10822 (09121724)		687390.00	5400792.00
1.03157 (09100124)					
687590.00	5400792.00	0.94963 (09121824)		677590.00	5400992.00
0.73173 (05052224)					
677790.00	5400992.00	0.74871c (07022024)		677990.00	5400992.00
0.75477c (07041724)					
678190.00	5400992.00	0.78407c (07041324)		678390.00	5400992.00
0.81433c (07082424)					

678590.00	5400992.00	0.81571	(07120324)	678790.00	5400992.00
0.81580	(07120324)				
678990.00	5400992.00	0.85072c	(07040624)	679190.00	5400992.00
0.86080	(05052224)				
679390.00	5400992.00	0.88937c	(07082424)	679590.00	5400992.00
0.87333c	(05012224)				
679790.00	5400992.00	0.91270c	(07082424)	679990.00	5400992.00
0.91085c	(07082424)				
680190.00	5400992.00	0.94195c	(06052024)	680390.00	5400992.00
0.96764c	(06052024)				
680590.00	5400992.00	0.99619c	(06052024)	680790.00	5400992.00
0.99691c	(07041324)				
680990.00	5400992.00	1.01926	(05032924)	681190.00	5400992.00
1.07982c	(05102524)				
681390.00	5400992.00	1.17096	(08030824)	681590.00	5400992.00
1.18417c	(05052324)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.35293	681790.00 (05122624)	5400992.00	1.28691	(08102124)	681990.00	5400992.00
2.55035	682190.00 (05122624)	5400992.00	1.62181c	(08080324)	682390.00	5400992.00
2.59755	682590.00 (06012524)	5400992.00	2.38616c	(06061024)	682790.00	5400992.00
2.91895	682990.00 (05041124)	5400992.00	2.57659	(08052324)	683190.00	5400992.00
5.12520	683390.00 (09022324)	5400992.00	4.19745	(06122624)	683590.00	5400992.00
5.53057	683790.00 (05030824)	5400992.00	5.59492	(07022324)	683990.00	5400992.00
4.76489	684190.00 (05031424)	5400992.00	5.23693	(07112224)	684390.00	5400992.00
3.50596	684590.00 (09121724)	5400992.00	4.10331	(06111924)	684790.00	5400992.00
2.61263	684990.00 (07101624)	5400992.00	3.06565	(05031424)	685190.00	5400992.00
2.04990	685390.00 (09100124)	5400992.00	2.30555	(06030524)	685590.00	5400992.00
	685790.00	5400992.00	1.86426	(05090924)	685990.00	5400992.00

1.64798 (07021624)	686190.00	5400992.00	1.51778c (09022124)	686390.00	5400992.00
1.44356 (05030424)	686590.00	5400992.00	1.38220 (05030424)	686790.00	5400992.00
1.25498 (09121724)	686990.00	5400992.00	1.15246 (06111024)	687190.00	5400992.00
1.09418 (06111024)	687390.00	5400992.00	1.03831 (06111024)	687590.00	5400992.00
0.99757 (09121824)	677590.00	5401192.00	0.75868c (06050124)	677790.00	5401192.00
0.75416c (07082424)	677990.00	5401192.00	0.78456c (08061724)	678190.00	5401192.00
0.78368c (07041724)	678390.00	5401192.00	0.80256c (07022024)	678590.00	5401192.00
0.81472c (07082424)	678790.00	5401192.00	0.83868 (05042424)	678990.00	5401192.00
0.86543 (05042424)	679190.00	5401192.00	0.88953 (05042424)	679390.00	5401192.00
0.94502c (07040624)	679590.00	5401192.00	0.98169c (08061724)	679790.00	5401192.00
0.98502c (08061724)	679990.00	5401192.00	1.03026c (05061724)	680190.00	5401192.00
1.04636c (05052924)	680390.00	5401192.00	1.05707 (05042424)	680590.00	5401192.00
1.19601c (07041324)	680790.00	5401192.00	1.19698c (07041324)	680990.00	5401192.00
1.20313c (07042724)	681190.00	5401192.00	1.23478 (05101124)	681390.00	5401192.00
1.21353c (05052324)	681590.00	5401192.00	1.33135c (05052324)	681790.00	5401192.00
1.43537c (06052024)	681990.00	5401192.00	1.54494 (08102124)	682190.00	5401192.00
1.61968c (07042824)	682390.00	5401192.00	2.66450 (08030924)	682590.00	5401192.00
2.85893c (06061024)	682790.00	5401192.00	3.40145 (06012524)	682990.00	5401192.00
3.20883 (05041024)	683190.00	5401192.00	4.03704c (09112724)	683390.00	5401192.00
5.77344c (09021224)	683590.00	5401192.00	6.46350 (06031624)	683790.00	5401192.00
6.59731 (06011524)	683990.00	5401192.00	6.35754 (07112224)	684390.00	5401192.00
4.83569 (06030524)					

3.33591	684590.00	5401192.00	4.11214	(08021124)	684790.00	5401192.00
	(09121624)					
2.44512	684990.00	5401192.00	2.82473	(07101624)	685190.00	5401192.00
	(07101624)					
1.95049	685390.00	5401192.00	2.12874c	(09022124)	685590.00	5401192.00
	(09100124)					
1.69783	685790.00	5401192.00	1.80770	(08021124)	685990.00	5401192.00
	(05090924)					
1.44593	686190.00	5401192.00	1.57232	(05090924)	686390.00	5401192.00
	(06103024)					
1.25917	686590.00	5401192.00	1.35136	(05090924)	686790.00	5401192.00
	(06021824)					
1.13728	686990.00	5401192.00	1.20498	(06111024)	687190.00	5401192.00
	(06111024)					
1.01541	687390.00	5401192.00	1.07478	(06111024)	687590.00	5401192.00
	(06111024)					

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.80366	677590.00 (05042424)	5401392.00	0.80156c	(06050124)	677790.00	5401392.00
0.85681	677990.00 (05042424)	5401392.00	0.83000	(05042424)	678190.00	5401392.00
0.88982	678390.00 (05052224)	5401392.00	0.88715	(05042424)	678590.00	5401392.00
0.95860c	678790.00 (08061724)	5401392.00	0.93589	(05052224)	678990.00	5401392.00
0.99947c	679190.00 (08061724)	5401392.00	0.97305c	(08061724)	679390.00	5401392.00
1.01450c	679590.00 (06052024)	5401392.00	1.00948c	(05012224)	679790.00	5401392.00
1.16046c	679990.00 (05052924)	5401392.00	1.12464	(05042424)	680190.00	5401392.00
1.26003	680390.00 (07041624)	5401392.00	1.23540c	(05122524)	680590.00	5401392.00
1.45388c	680790.00 (07040624)	5401392.00	1.30951	(05042424)	680990.00	5401392.00
1.53347c	681190.00 (08072224)	5401392.00	1.40273c	(08052224)	681390.00	5401392.00
	681590.00	5401392.00	1.50732c	(07042724)	681790.00	5401392.00

1.66969c (05052324)	681990.00	5401392.00	1.76430 (08030824)	682190.00	5401392.00
1.92462 (08041224)	682390.00	5401392.00	2.64527 (08041224)	682590.00	5401392.00
3.94604 (06041624)	682790.00	5401392.00	4.32667 (05041124)	683190.00	5401392.00
5.60970 (09032324)	683390.00	5401392.00	7.50790 (09022324)	683590.00	5401392.00
8.18899 (05030224)	683790.00	5401392.00	7.92253 (07012024)	684390.00	5401392.00
4.33469 (06052324)	684590.00	5401392.00	3.59870 (07040924)	684790.00	5401392.00
2.99787 (05031524)	684990.00	5401392.00	2.57427 (06103024)	685190.00	5401392.00
2.37528 (05030424)	685390.00	5401392.00	2.16880c (09022124)	685590.00	5401392.00
2.00859 (06111024)	685790.00	5401392.00	1.84646 (09121724)	685990.00	5401392.00
1.69522 (07101524)	686190.00	5401392.00	1.60422 (09121924)	686390.00	5401392.00
1.48505 (09121924)	686590.00	5401392.00	1.37371 (09121924)	686790.00	5401392.00
1.27384 (09121924)	686990.00	5401392.00	1.18533 (06103024)	687190.00	5401392.00
1.10979 (05111124)	687390.00	5401392.00	1.05917 (05111124)	687590.00	5401392.00
1.01227 (05111124)	677590.00	5401592.00	0.84767 (07120324)	677790.00	5401592.00
0.87439c (08061524)	677990.00	5401592.00	0.88842c (08061524)	678190.00	5401592.00
0.89922c (08061524)	678390.00	5401592.00	0.91549c (08061524)	678590.00	5401592.00
0.93600c (08061524)	678790.00	5401592.00	0.96477 (07041624)	678990.00	5401592.00
0.98958c (05012224)	679190.00	5401592.00	1.01808 (05052224)	679390.00	5401592.00
1.06108m (08012124)	679590.00	5401592.00	1.04552m (08012124)	679790.00	5401592.00
1.07959 (06051924)	679990.00	5401592.00	1.13698 (06051924)	680190.00	5401592.00
1.21791c (06052024)	680390.00	5401592.00	1.29052c (05052924)	680590.00	5401592.00
1.38007c (07040624)					

680790.00	5401592.00	1.47555	(06042124)	680990.00	5401592.00
1.47659	(07041624)				
681190.00	5401592.00	1.53569c	(08080724)	681390.00	5401592.00
1.82400c	(09050724)				
681590.00	5401592.00	1.90453c	(05061824)	681790.00	5401592.00
2.12036c	(08072224)				
681990.00	5401592.00	2.16422c	(05052024)	682190.00	5401592.00
2.48467c	(05052324)				
682390.00	5401592.00	2.95555c	(05050124)	682590.00	5401592.00
4.33921	(05040324)				
682790.00	5401592.00	4.89521	(05041124)	683590.00	5401592.00
9.36955	(06102124)				
684390.00	5401592.00	3.93653	(07040924)	684590.00	5401592.00
3.27398	(06111024)				
684790.00	5401592.00	2.97269	(06111024)	684990.00	5401592.00
2.68690	(05110224)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.22462	685190.00 (05110224)	5401592.00	2.44935	(06021824)	685390.00	5401592.00
1.83704	685590.00 (05110224)	5401592.00	2.02439	(05110224)	685790.00	5401592.00
1.59299c	685990.00 (07122524)	5401592.00	1.67973	(05111124)	686190.00	5401592.00
1.40780	686390.00 (05111124)	5401592.00	1.51924	(06111024)	686590.00	5401592.00
1.24307	686790.00 (05030424)	5401592.00	1.31665	(06111024)	686990.00	5401592.00
1.12488	687190.00 (05111124)	5401592.00	1.18902	(05111124)	687390.00	5401592.00
0.82055	687590.00 (07120324)	5401592.00	1.06868	(05111124)	677590.00	5401792.00
0.88782c	677790.00 (06020524)	5401792.00	0.86703c	(06050124)	677990.00	5401792.00
0.97549c	678190.00 (06020524)	5401792.00	0.93064c	(06020524)	678390.00	5401792.00
1.03117c	678590.00 (07022024)	5401792.00	1.02584c	(06020524)	678790.00	5401792.00
	678990.00	5401792.00	1.04929	(06051924)	679190.00	5401792.00

1.09894 (06051924)	679390.00	5401792.00	1.16586 (06051924)	679590.00	5401792.00
1.23709 (06051924)	679790.00	5401792.00	1.28293c (08061524)	679990.00	5401792.00
1.29932 (05052224)	680190.00	5401792.00	1.31999m (08012124)	680390.00	5401792.00
1.39976 (07041624)	680590.00	5401792.00	1.49995 (07041624)	680790.00	5401792.00
1.60269c (08072224)	680990.00	5401792.00	1.77766c (08072224)	681190.00	5401792.00
1.85596 (06051924)	681390.00	5401792.00	2.11181c (07040624)	681590.00	5401792.00
2.38602c (08072224)	681790.00	5401792.00	2.96698c (05102324)	681990.00	5401792.00
3.25794c (09050724)	682190.00	5401792.00	3.31839c (07042724)	682390.00	5401792.00
3.35060c (05052324)	682590.00	5401792.00	4.01408c (08080324)	684390.00	5401792.00
3.96847 (09031224)	684590.00	5401792.00	3.44543 (09031224)	684790.00	5401792.00
3.04826 (06111024)	684990.00	5401792.00	2.72563 (06111024)	685190.00	5401792.00
2.46472 (06111024)	685390.00	5401792.00	2.24532 (06111024)	685590.00	5401792.00
2.08182c (07122524)	685790.00	5401792.00	1.90817 (05030424)	685990.00	5401792.00
1.76075c (09121224)	686190.00	5401792.00	1.68274c (09121224)	686390.00	5401792.00
1.59409 (05111124)	686590.00	5401792.00	1.48921 (05111124)	686790.00	5401792.00
1.39332 (05111124)	686990.00	5401792.00	1.30690 (05111124)	687190.00	5401792.00
1.23087 (05111124)	687390.00	5401792.00	1.15814 (05111124)	687590.00	5401792.00
1.09562 (05111124)	677590.00	5401992.00	0.88239c (06050124)	677790.00	5401992.00
0.88373c (06050124)	677990.00	5401992.00	0.88825c (06050124)	678190.00	5401992.00
0.94118 (07120324)	678390.00	5401992.00	1.00604 (07120324)	678590.00	5401992.00
1.05877c (07022024)	678790.00	5401992.00	1.08399 (06051924)	678990.00	5401992.00
1.14521 (06051924)					

679190.00	5401992.00	1.21301	(06051924)	679390.00	5401992.00
1.30037	(06051924)				
679590.00	5401992.00	1.39553	(06051924)	679790.00	5401992.00
1.50893	(06051924)				
679990.00	5401992.00	1.55349c	(08061524)	680190.00	5401992.00
1.56344c	(08061524)				
680390.00	5401992.00	1.62424c	(08061524)	680590.00	5401992.00
1.70002m	(08012124)				
680790.00	5401992.00	1.80615	(05052224)	680990.00	5401992.00
2.04900	(05052224)				
681190.00	5401992.00	2.20510c	(08061724)	681390.00	5401992.00
2.41253c	(06020524)				
681590.00	5401992.00	2.70399c	(08051224)	681790.00	5401992.00
3.38463c	(08061724)				
681990.00	5401992.00	4.02992	(06042124)	682190.00	5401992.00
4.82612c	(08080724)				

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL ***
*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
4.23976	682390.00 (09111624)	5401992.00	5.63060c	(08072224)	684390.00	5401992.00
3.03086c	684590.00 (07122524)	5401992.00	3.52729	(09031224)	684790.00	5401992.00
2.58632c	684990.00 (09121224)	5401992.00	2.78536c	(09121224)	685190.00	5401992.00
2.18469	685390.00 (06021824)	5401992.00	2.39827	(06021824)	685590.00	5401992.00
1.85195	685790.00 (06021824)	5401992.00	2.00462	(06021824)	685990.00	5401992.00
1.60993	686190.00 (06021824)	5401992.00	1.72166	(06021824)	686390.00	5401992.00
1.40017	686590.00 (05111124)	5401992.00	1.50375	(05111124)	686790.00	5401992.00
1.22770	686990.00 (05111124)	5401992.00	1.31024	(05111124)	687190.00	5401992.00
1.12885	687390.00 (06082324)	5401992.00	1.15370	(05111124)	687590.00	5401992.00
0.96604	677590.00 (05110624)	5402192.00	0.91735	(05110624)	677790.00	5402192.00
	677990.00	5402192.00	1.01662c	(07022024)	678190.00	5402192.00

1.03394 (05031224)	678390.00	5402192.00	1.08876 (05031224)	678590.00	5402192.00
1.15180 (05031224)	678790.00	5402192.00	1.21479 (05031224)	678990.00	5402192.00
1.28387 (05031224)	679190.00	5402192.00	1.37146 (05031224)	679390.00	5402192.00
1.47072 (05031224)	679590.00	5402192.00	1.56206c (08061524)	679790.00	5402192.00
1.65966 (07120324)	679990.00	5402192.00	1.79025 (05031224)	680190.00	5402192.00
1.89265m (08012124)	680390.00	5402192.00	1.95847 (05061624)	680590.00	5402192.00
2.12466c (09040724)	680790.00	5402192.00	2.32813c (08061724)	680990.00	5402192.00
2.56842 (05061624)	681190.00	5402192.00	2.88305 (06051924)	681390.00	5402192.00
3.20089 (06051924)	681590.00	5402192.00	3.44224 (06051924)	681790.00	5402192.00
3.93964 (06051224)	681990.00	5402192.00	4.85672 (09033024)	682190.00	5402192.00
5.57004 (06051224)	682390.00	5402192.00	6.04790c (07061324)	684390.00	5402192.00
4.09040 (09111624)	684590.00	5402192.00	3.47761 (07111724)	684790.00	5402192.00
3.05444 (08100424)	684990.00	5402192.00	2.74115c (07122524)	685190.00	5402192.00
2.52198c (07122524)	685390.00	5402192.00	2.32885c (07122524)	685590.00	5402192.00
2.15585 (05102024)	685790.00	5402192.00	1.97834 (05102024)	685990.00	5402192.00
1.82522 (05102024)	686190.00	5402192.00	1.69324 (05111124)	686390.00	5402192.00
1.56433 (05111124)	686590.00	5402192.00	1.45188 (05111124)	686790.00	5402192.00
1.35083 (05111124)	686990.00	5402192.00	1.26113 (05111124)	687190.00	5402192.00
1.18130 (05111124)	687390.00	5402192.00	1.14176 (06082324)	687590.00	5402192.00
1.09865c (06011924)	677590.00	5402392.00	1.02366c (08061524)	677790.00	5402392.00
1.07020c (06020524)	677990.00	5402392.00	1.13361c (06020524)	678190.00	5402392.00
1.20255c (06020524)					

1.34699	678390.00	5402392.00	1.27328	(05031224)	678590.00	5402392.00
	(05031224)					
1.46794	678790.00	5402392.00	1.40004	(05061424)	678990.00	5402392.00
	(09033024)					
1.62089m	679190.00	5402392.00	1.56596m	(08012124)	679390.00	5402392.00
	(08012124)					
1.84949	679590.00	5402392.00	1.71116	(05061624)	679790.00	5402392.00
	(05061624)					
2.10538	679990.00	5402392.00	1.93228c	(09040724)	680190.00	5402392.00
	(06013124)					
2.44209	680390.00	5402392.00	2.21832	(06013124)	680590.00	5402392.00
	(07040424)					
3.31308	680790.00	5402392.00	2.83013	(09021924)	680990.00	5402392.00
	(09021924)					
4.18335	681190.00	5402392.00	3.80682	(05031224)	681390.00	5402392.00
	(05042424)					

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
5.23608	681590.00 (08112524)	5402392.00	4.61119	(07040424)	681790.00	5402392.00
8.30829	681990.00 (07040424)	5402392.00	6.22964	(09062924)	682190.00	5402392.00
2.98366	684390.00 (07111724)	5402392.00	3.31695	(08121624)	684590.00	5402392.00
2.44535	684790.00 (08121624)	5402392.00	2.68064c	(09121224)	684990.00	5402392.00
2.00663c	685190.00 (07122524)	5402392.00	2.20522	(08121624)	685390.00	5402392.00
1.76772c	685590.00 (07122524)	5402392.00	1.88415c	(07122524)	685790.00	5402392.00
1.54176	685990.00 (05111124)	5402392.00	1.66581	(05111124)	686190.00	5402392.00
1.33224	686390.00 (05111124)	5402392.00	1.43030	(05111124)	686590.00	5402392.00
1.16545	686790.00 (05111124)	5402392.00	1.24428	(05111124)	686990.00	5402392.00
1.05485	687190.00 (06082424)	5402392.00	1.09668	(05111124)	687390.00	5402392.00
	687590.00	5402392.00	1.03053	(06082324)	677590.00	5402592.00

1.03215c (06020524)	677790.00	5402592.00	1.06589m (08012124)	677990.00	5402592.00
1.09419m (08012124)	678190.00	5402592.00	1.13586 (06051824)	678390.00	5402592.00
1.20059 (06051824)	678590.00	5402592.00	1.27423 (05061624)	678790.00	5402592.00
1.36478 (05061624)	678990.00	5402592.00	1.47490 (05061624)	679190.00	5402592.00
1.59302c (08061724)	679390.00	5402592.00	1.72903 (07040424)	679590.00	5402592.00
1.88970 (05061624)	679790.00	5402592.00	2.05895 (05061624)	679990.00	5402592.00
2.26325 (05061624)	680190.00	5402592.00	2.36808 (05031224)	680390.00	5402592.00
2.53450c (09040724)	680590.00	5402592.00	2.81775c (06020524)	680790.00	5402592.00
3.22258c (06020524)	680990.00	5402592.00	3.67206c (05061524)	681190.00	5402592.00
4.14787 (09062924)	681390.00	5402592.00	4.83798 (08112524)	681590.00	5402592.00
5.67246 (08112524)	681790.00	5402592.00	5.85264 (09063024)	681990.00	5402592.00
6.35367c (05061524)	682190.00	5402592.00	7.38900 (08072424)	684390.00	5402592.00
2.91102c (08071924)	684590.00	5402592.00	2.55007 (06061624)	684790.00	5402592.00
2.29002 (08101024)	684990.00	5402592.00	2.06864 (08101024)	685190.00	5402592.00
1.88844c (08071924)	685390.00	5402592.00	1.72173c (08071924)	685590.00	5402592.00
1.60399c (05121724)	685790.00	5402592.00	1.50315 (05111124)	685990.00	5402592.00
1.40802 (08121624)	686190.00	5402592.00	1.33561c (07122524)	686390.00	5402592.00
1.27548c (05121724)	686590.00	5402592.00	1.21671c (05121724)	686790.00	5402592.00
1.16446c (05121724)	686990.00	5402592.00	1.11430c (05121724)	687190.00	5402592.00
1.06724 (06082424)	687390.00	5402592.00	1.03094c (07122524)	687590.00	5402592.00
0.98883c (07122524)	677590.00	5402792.00	1.04049c (08110824)	677790.00	5402792.00
1.09583c (08110824)					

677990.00	5402792.00	1.15763c (08110824)	678190.00	5402792.00
1.22222 (07040424)				
678390.00	5402792.00	1.29591c (08110824)	678590.00	5402792.00
1.37718c (08110824)				
678790.00	5402792.00	1.46906c (08110824)	678990.00	5402792.00
1.57414c (08110824)				
679190.00	5402792.00	1.68971c (08110824)	679390.00	5402792.00
1.82313 (05061624)				
679590.00	5402792.00	1.97316 (05042824)	679790.00	5402792.00
2.11659 (05042824)				
679990.00	5402792.00	2.30816c (08110824)	680190.00	5402792.00
2.38668 (05042824)				
680390.00	5402792.00	2.60618c (08110824)	680590.00	5402792.00
3.10601c (05061524)				
680790.00	5402792.00	3.50953 (05061624)	680990.00	5402792.00
3.97418c (07101224)				

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

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*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
4.44370	681190.00 (09063024)	5402792.00	4.25854	(08112524)	681390.00	5402792.00
5.05246	681590.00 (07110624)	5402792.00	4.72799c	(05061524)	681790.00	5402792.00
5.17967c	681990.00 (09070224)	5402792.00	5.14892	(07060424)	682190.00	5402792.00
2.95854	682390.00 (09090324)	5402792.00	3.99335c	(06082724)	684390.00	5402792.00
2.23425	684590.00 (07110124)	5402792.00	2.54906	(09090224)	684790.00	5402792.00
1.89417	684990.00 (09081424)	5402792.00	2.03321	(06123024)	685190.00	5402792.00
1.63778	685390.00 (09101224)	5402792.00	1.74579c	(05121724)	685590.00	5402792.00
1.37748c	685790.00 (08071924)	5402792.00	1.47842c	(08071924)	685990.00	5402792.00
1.21339c	686190.00 (08071924)	5402792.00	1.29925c	(08013124)	686390.00	5402792.00
1.08495c	686590.00 (08071924)	5402792.00	1.14394c	(08071924)	686790.00	5402792.00
	686990.00	5402792.00	1.02385	(08101024)	687190.00	5402792.00

0.98242c (08071924)	687390.00	5402792.00	0.93998c (08071924)	687590.00	5402792.00
0.89949c (08071924)	677590.00	5402992.00	1.13348 (07040424)	677790.00	5402992.00
1.21145c (06020324)	677990.00	5402992.00	1.28490 (09021924)	678190.00	5402992.00
1.35687 (06051824)	678390.00	5402992.00	1.42825 (06051824)	678590.00	5402992.00
1.50241 (06051824)	678790.00	5402992.00	1.58203 (06051824)	678990.00	5402992.00
1.68507c (07101224)	679190.00	5402992.00	1.79696 (05042824)	679390.00	5402992.00
1.93655 (05042824)	679590.00	5402992.00	2.06254 (05042824)	679790.00	5402992.00
2.20616 (05042824)	679990.00	5402992.00	2.30544 (05061624)	680190.00	5402992.00
2.46672 (06013124)	680390.00	5402992.00	2.73428c (05061524)	680590.00	5402992.00
3.08643 (09033024)	680790.00	5402992.00	3.42338c (07101224)	680990.00	5402992.00
3.38417c (08110824)	681190.00	5402992.00	3.64833 (07040324)	681390.00	5402992.00
3.95583 (09021924)	681590.00	5402992.00	4.21582c (09102424)	681790.00	5402992.00
4.02440c (06101224)	681990.00	5402992.00	3.91643c (09021824)	682190.00	5402992.00
3.33556c (08042624)	682390.00	5402992.00	2.92792c (09103024)	684390.00	5402992.00
3.34227 (09090124)	684590.00	5402992.00	2.72280c (05120324)	684790.00	5402992.00
2.38848 (06123024)	684990.00	5402992.00	2.11878 (06030124)	685190.00	5402992.00
1.81952 (07050724)	685390.00	5402992.00	1.69186 (06030124)	685590.00	5402992.00
1.57514c (05121724)	685790.00	5402992.00	1.48998 (09081424)	685990.00	5402992.00
1.37184 (09081424)	686190.00	5402992.00	1.29987 (06061624)	686390.00	5402992.00
1.22091 (06092124)	686590.00	5402992.00	1.16320c (06011924)	686790.00	5402992.00
1.08464c (08071924)	686990.00	5402992.00	1.03570c (08071924)	687190.00	5402992.00
0.99362c (08071924)					

0.90264	687390.00 (08092224)	5402992.00	0.94627	(08101024)	687590.00	5402992.00
1.27654	677590.00 (06051824)	5403192.00	1.22961c	(06020324)	677790.00	5403192.00
1.39231	677990.00 (06051824)	5403192.00	1.33304	(06051824)	678190.00	5403192.00
1.51672	678390.00 (06051824)	5403192.00	1.45523	(06051824)	678590.00	5403192.00
1.71456	678790.00 (05042824)	5403192.00	1.60887c	(07101124)	678990.00	5403192.00
1.91305	679190.00 (05042824)	5403192.00	1.81506	(05042824)	679390.00	5403192.00
2.16246	679590.00 (09033024)	5403192.00	2.01077	(05042824)	679790.00	5403192.00
2.40228c	679990.00 (05061524)	5403192.00	2.25525	(09063024)	680190.00	5403192.00

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL ***
*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.76091	680390.00 (07040324)	5403192.00	2.59252	(09063024)	680590.00	5403192.00
3.29255	680790.00 (09021924)	5403192.00	2.93927	(09063024)	680990.00	5403192.00
3.42052c	681190.00 (06101124)	5403192.00	3.39546	(07060424)	681390.00	5403192.00
2.98908c	681590.00 (06101124)	5403192.00	3.13675c	(09021824)	681790.00	5403192.00
2.37978c	681990.00 (06082724)	5403192.00	2.73978c	(08031824)	682190.00	5403192.00
2.95268	684390.00 (09101224)	5403192.00	3.47854	(08110524)	684590.00	5403192.00
2.16653	684790.00 (06030124)	5403192.00	2.54026	(09090124)	684990.00	5403192.00
1.80391	685190.00 (07050724)	5403192.00	2.01521	(06123024)	685390.00	5403192.00
1.47373	685590.00 (06061624)	5403192.00	1.56311	(05120524)	685790.00	5403192.00
1.29266c	685990.00 (08021624)	5403192.00	1.37310	(06030124)	686190.00	5403192.00
	686390.00	5403192.00	1.20597c	(08021624)	686590.00	5403192.00

1.13720 (08101024)	686790.00	5403192.00	1.08128 (08101024)	686990.00	5403192.00
1.03092 (08101024)	687190.00	5403192.00	0.97795 (06061624)	687390.00	5403192.00
0.92638 (07020524)	687590.00	5403192.00	0.89418c (05082624)	677590.00	5403392.00
1.23617 (06051824)	677790.00	5403392.00	1.28041 (09033024)	677990.00	5403392.00
1.33706 (09033024)	678190.00	5403392.00	1.39445 (09033024)	678390.00	5403392.00
1.45398 (09033024)	678590.00	5403392.00	1.51513 (09033024)	678790.00	5403392.00
1.57699 (05042824)	678990.00	5403392.00	1.66088 (05042824)	679190.00	5403392.00
1.73667 (07040224)	679390.00	5403392.00	1.88754 (09062924)	679590.00	5403392.00
1.98615 (07040224)	679790.00	5403392.00	2.12603 (09063024)	679990.00	5403392.00
2.19758c (06011824)	680190.00	5403392.00	2.33861 (08062924)	680390.00	5403392.00
2.47486c (08110824)	680590.00	5403392.00	2.72564 (08062924)	680790.00	5403392.00
2.75305 (07060424)	680990.00	5403392.00	2.88467c (05033124)	681190.00	5403392.00
2.78095 (06111324)	681390.00	5403392.00	2.65570c (06031024)	681590.00	5403392.00
2.63129c (06031024)	681790.00	5403392.00	2.27309c (06031024)	681990.00	5403392.00
2.08480c (06082724)	682190.00	5403392.00	2.02092c (05111324)	682390.00	5403392.00
2.70592 (07061924)	684390.00	5403392.00	3.49887 (07091724)	684590.00	5403392.00
2.98025 (09081324)	684790.00	5403392.00	2.64134 (09081724)	684990.00	5403392.00
2.35849 (06080924)	685190.00	5403392.00	2.09410 (09081324)	685390.00	5403392.00
1.86481 (06030124)	685590.00	5403392.00	1.70912 (08100324)	685790.00	5403392.00
1.52180 (09090324)	685990.00	5403392.00	1.40533 (05102924)	686190.00	5403392.00
1.30623c (08021624)	686390.00	5403392.00	1.24169 (06030124)	686590.00	5403392.00
1.18368c (08021624)					

686790.00	5403392.00	1.11934c (08021624)	686990.00	5403392.00
1.05223c (08021624)				
687190.00	5403392.00	0.98704c (08021624)	687390.00	5403392.00
0.93552 (08102324)				
687590.00	5403392.00	0.89738c (08013124)	677590.00	5403592.00
1.22834c (06020324)				
677790.00	5403592.00	1.24554 (06051824)	677990.00	5403592.00
1.27672 (06051824)				
678190.00	5403592.00	1.32587 (05042824)	678390.00	5403592.00
1.40685 (07040224)				
678590.00	5403592.00	1.49716 (07040224)	678790.00	5403592.00
1.59308 (07040224)				
678990.00	5403592.00	1.65995 (06013124)	679190.00	5403592.00
1.76596 (09062924)				
679390.00	5403592.00	1.89387c (07101224)	679590.00	5403592.00
1.98248 (07040424)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.07577	679790.00 (09072624)	5403592.00	1.95593	(05110624)	679990.00	5403592.00
2.33163c	680190.00 (06030924)	5403592.00	2.18172	(08021024)	680390.00	5403592.00
2.48101	680590.00 (07040324)	5403592.00	2.44373c	(06030924)	680790.00	5403592.00
2.42816c	680990.00 (06031024)	5403592.00	2.43257c	(06030924)	681190.00	5403592.00
2.02353c	681390.00 (08031824)	5403592.00	2.30038c	(08061424)	681590.00	5403592.00
1.63515c	681790.00 (08042624)	5403592.00	1.76304c	(08061424)	681990.00	5403592.00
2.46746c	682190.00 (06041224)	5403592.00	1.88228c	(08102524)	682390.00	5403592.00
3.31478	682590.00 (07061924)	5403592.00	2.94136	(07031924)	682790.00	5403592.00
3.00451	684390.00 (08101924)	5403592.00	3.33786	(06100824)	684590.00	5403592.00
2.39310	684790.00 (08070524)	5403592.00	2.65353	(09081324)	684990.00	5403592.00
	685190.00	5403592.00	2.11878	(06080924)	685390.00	5403592.00

1.90433 (07050724)	685590.00	5403592.00	1.73541 (06080924)	685790.00	5403592.00
1.56727 (09090324)	685990.00	5403592.00	1.45003 (05120524)	686190.00	5403592.00
1.36109 (09090224)	686390.00	5403592.00	1.28219 (05120524)	686590.00	5403592.00
1.20397 (05120524)	686790.00	5403592.00	1.12921 (05120524)	686990.00	5403592.00
1.06241c (05121724)	687190.00	5403592.00	1.02685c (08021624)	687390.00	5403592.00
0.97601c (08021624)	687590.00	5403592.00	0.92285c (08021624)	677590.00	5403792.00
1.17246c (06020324)	677790.00	5403792.00	1.23862 (07040224)	677990.00	5403792.00
1.30842 (07040224)	678190.00	5403792.00	1.37961 (07040224)	678390.00	5403792.00
1.45756 (07040224)	678590.00	5403792.00	1.53492 (07040224)	678790.00	5403792.00
1.60464 (07040224)	678990.00	5403792.00	1.65880 (07040224)	679190.00	5403792.00
1.73084c (07101124)	679390.00	5403792.00	1.79755c (06101824)	679590.00	5403792.00
1.82756c (08110824)	679790.00	5403792.00	1.94424c (08031924)	679990.00	5403792.00
2.04300 (08021024)	680190.00	5403792.00	2.06241 (09062924)	680390.00	5403792.00
2.15675c (06101124)	680590.00	5403792.00	2.28282c (06011824)	680790.00	5403792.00
2.20303 (08021024)	680990.00	5403792.00	2.23471c (06101124)	681190.00	5403792.00
1.99394c (06101824)	681390.00	5403792.00	1.77775c (06031024)	681590.00	5403792.00
1.63566c (05033124)	681790.00	5403792.00	1.42703c (08031824)	681990.00	5403792.00
1.52100c (05111324)	682190.00	5403792.00	1.78822c (07070924)	682390.00	5403792.00
2.17293 (07091424)	682590.00	5403792.00	2.59644 (07031924)	682790.00	5403792.00
2.81604 (05092924)	682990.00	5403792.00	3.19835c (08111424)	683190.00	5403792.00
2.94227c (05020624)	684190.00	5403792.00	3.24343 (08072724)	684390.00	5403792.00
3.08575 (06070824)					

684590.00	5403792.00	2.87590	(08101924)	684790.00	5403792.00
2.63137c (07082824)					
684990.00	5403792.00	2.36406	(05090224)	685190.00	5403792.00
2.13600 (08022224)					
685390.00	5403792.00	1.91617	(08070524)	685590.00	5403792.00
1.74216 (09073124)					
685790.00	5403792.00	1.57237	(08100324)	685990.00	5403792.00
1.46213 (05120524)					
686190.00	5403792.00	1.39551	(06123024)	686390.00	5403792.00
1.32817 (05120524)					
686590.00	5403792.00	1.25949	(05120524)	686790.00	5403792.00
1.19039 (05120524)					
686990.00	5403792.00	1.12329b	(07121024)	687190.00	5403792.00
1.04418 (05120524)					
687390.00	5403792.00	0.99075	(05102924)	687590.00	5403792.00
0.94097c (05121724)					

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

PAGE 81

**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.27822	677590.00 (07040224)	5403992.00	1.21775	(07040224)	677790.00	5403992.00
1.39996	677990.00 (07040224)	5403992.00	1.33857c	(07101224)	678190.00	5403992.00
1.47853c	678390.00 (06011824)	5403992.00	1.44737	(05110624)	678590.00	5403992.00
1.60699c	678790.00 (06101824)	5403992.00	1.54119	(07040224)	678990.00	5403992.00
1.67628c	679190.00 (08031924)	5403992.00	1.60751	(09072624)	679390.00	5403992.00
1.74023	679590.00 (09062924)	5403992.00	1.71859	(09072624)	679790.00	5403992.00
1.96687c	679990.00 (06101124)	5403992.00	1.84567c	(09021824)	680190.00	5403992.00
1.96876c	680390.00 (06031024)	5403992.00	2.00674c	(09102424)	680590.00	5403992.00
1.74965c	680790.00 (06101824)	5403992.00	2.00348c	(06030924)	680990.00	5403992.00
1.50944c	681190.00 (09102424)	5403992.00	1.59750c	(06100124)	681390.00	5403992.00
	681590.00	5403992.00	1.33829c	(07112024)	681790.00	5403992.00

1.32359 (05021524)	681990.00	5403992.00	1.39686c (08102524)	682190.00	5403992.00
1.73968c (06112524)	682390.00	5403992.00	1.84162 (06101424)	682590.00	5403992.00
2.22413 (07061924)	682790.00	5403992.00	2.39547c (06041224)	682990.00	5403992.00
2.64450c (08111424)	683190.00	5403992.00	2.63254c (08102724)	683390.00	5403992.00
2.73258c (07120724)	683590.00	5403992.00	2.86702c (08102724)	683790.00	5403992.00
2.90890 (08072624)	683990.00	5403992.00	2.94784c (07112624)	684190.00	5403992.00
2.87399 (06100824)	684390.00	5403992.00	2.77711 (09072924)	684590.00	5403992.00
2.64386 (05062424)	684790.00	5403992.00	2.50236 (08101924)	684990.00	5403992.00
2.28788c (07082824)	685190.00	5403992.00	2.09712 (09073124)	685390.00	5403992.00
1.90015 (08022224)	685590.00	5403992.00	1.73031 (08070524)	685790.00	5403992.00
1.59494 (09081724)	685990.00	5403992.00	1.45829 (06030124)	686190.00	5403992.00
1.37069 (06080924)	686390.00	5403992.00	1.28369c (05120424)	686590.00	5403992.00
1.21491c (08013124)	686790.00	5403992.00	1.17967c (08013124)	686990.00	5403992.00
1.14071 (06030124)	687190.00	5403992.00	1.08751c (08013124)	687390.00	5403992.00
1.03317 (05120524)	687590.00	5403992.00	0.97313 (05120524)	677590.00	5404192.00
1.22710c (08110824)	677790.00	5404192.00	1.27458c (08110824)	677990.00	5404192.00
1.32357c (08110824)	678190.00	5404192.00	1.36480c (07010824)	678390.00	5404192.00
1.36901 (07040224)	678590.00	5404192.00	1.39351c (08110824)	678790.00	5404192.00
1.42725 (08021024)	678990.00	5404192.00	1.47927 (09021924)	679190.00	5404192.00
1.53515 (09072624)	679390.00	5404192.00	1.55342 (09072624)	679590.00	5404192.00
1.66306c (09021824)	679790.00	5404192.00	1.78148 (06111324)	679990.00	5404192.00
1.75624 (07040324)					

680190.00	5404192.00	1.77600	(08021024)	680390.00	5404192.00
1.77144c	(06031024)				
680590.00	5404192.00	1.76396c	(06031024)	680790.00	5404192.00
1.56841c	(08031924)				
680990.00	5404192.00	1.47335c	(06031024)	681190.00	5404192.00
1.40194c	(06082724)				
681390.00	5404192.00	1.24283c	(06042324)	681590.00	5404192.00
1.16160c	(07070524)				
681790.00	5404192.00	1.18961c	(06100124)	681990.00	5404192.00
1.39999c	(08080924)				
682190.00	5404192.00	1.61411c	(05101424)	682390.00	5404192.00
1.64615	(07031924)				
682590.00	5404192.00	1.89797	(07061924)	682790.00	5404192.00
2.06660c	(05112724)				
682990.00	5404192.00	2.24254c	(08111424)	683190.00	5404192.00
2.23611c	(07103124)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.52009c	683390.00 (08102724)	5404192.00	2.36583	(06062824)	683590.00	5404192.00
2.67188	683790.00 (08010424)	5404192.00	2.44815c	(05121024)	683990.00	5404192.00
2.55312	684190.00 (09072924)	5404192.00	2.55846	(05062424)	684390.00	5404192.00
2.29065	684590.00 (08010624)	5404192.00	2.44239	(09072924)	684790.00	5404192.00
2.06087	684990.00 (08101924)	5404192.00	2.19539	(06110724)	685190.00	5404192.00
1.75771	685390.00 (09012124)	5404192.00	1.87591	(09081324)	685590.00	5404192.00
1.50397	685790.00 (09101224)	5404192.00	1.62757	(09012124)	685990.00	5404192.00
1.30066	686190.00 (06030124)	5404192.00	1.37794	(09012124)	686390.00	5404192.00
1.15510	686590.00 (06123024)	5404192.00	1.25367	(07120924)	686790.00	5404192.00
1.07708c	686990.00 (05082624)	5404192.00	1.12138	(09090224)	687190.00	5404192.00
	687390.00	5404192.00	1.03750	(06030124)	687590.00	5404192.00

0.98296 (06030124)					
677590.00	5404392.00	1.19080c (07070924)	677790.00	5404392.00	
1.24211c (06011824)					
677990.00	5404392.00	1.26743 (07040424)	678190.00	5404392.00	
1.28727 (09072624)					
678390.00	5404392.00	1.32187 (09072624)	678590.00	5404392.00	
1.30517c (07070924)					
678790.00	5404392.00	1.38011 (09072624)	678990.00	5404392.00	
1.40435 (09072624)					
679190.00	5404392.00	1.50761c (09021824)	679390.00	5404392.00	
1.59853 (08021024)					
679590.00	5404392.00	1.61766c (06101124)	679790.00	5404392.00	
1.61529c (05033124)					
679990.00	5404392.00	1.58244c (06031024)	680190.00	5404392.00	
1.59680c (08111324)					
680390.00	5404392.00	1.58353c (06031024)	680590.00	5404392.00	
1.39716c (06101824)					
680790.00	5404392.00	1.34274c (06031024)	680990.00	5404392.00	
1.30864c (06082724)					
681190.00	5404392.00	1.15872c (07070524)	681390.00	5404392.00	
1.12899c (07112924)					
681590.00	5404392.00	1.05874 (05021524)	681790.00	5404392.00	
1.09486c (08031524)					
681990.00	5404392.00	1.33737c (07070924)	682190.00	5404392.00	
1.33653c (06041224)					
682390.00	5404392.00	1.51056 (07031924)	682590.00	5404392.00	
1.65715c (09103024)					
682790.00	5404392.00	1.82468c (06041224)	682990.00	5404392.00	
1.93661c (08111424)					
683190.00	5404392.00	1.96758 (06011324)	683390.00	5404392.00	
1.96042c (06092824)					
683590.00	5404392.00	2.21237c (08102724)	683790.00	5404392.00	
2.26391c (08120324)					
683990.00	5404392.00	2.23918c (05100324)	684190.00	5404392.00	
2.28365 (08010424)					
684390.00	5404392.00	2.27240c (08120324)	684590.00	5404392.00	
2.24723 (05062424)					
684790.00	5404392.00	2.14172 (06110724)	684990.00	5404392.00	
2.01052 (08010624)					
685190.00	5404392.00	1.93459 (08101924)	685390.00	5404392.00	
1.83676 (08110524)					
685590.00	5404392.00	1.68505 (08101924)	685790.00	5404392.00	
1.60578 (05102924)					

685990.00	5404392.00	1.54292	(09012124)	686190.00	5404392.00
1.42809	(09081724)				
686390.00	5404392.00	1.34001	(09012124)	686590.00	5404392.00
1.24940	(09012124)				
686790.00	5404392.00	1.17317	(06030124)	686990.00	5404392.00
1.11564	(09081324)				
687190.00	5404392.00	1.06560	(06123024)	687390.00	5404392.00
1.00445	(07120924)				
687590.00	5404392.00	1.00164	(06030124)	677590.00	5404592.00
1.18447c	(07070924)				
677790.00	5404592.00	1.21789c	(07010824)	677990.00	5404592.00
1.25002	(08021024)				
678190.00	5404592.00	1.26814	(09072624)	678390.00	5404592.00
1.29316c	(08031924)				
678590.00	5404592.00	1.32620c	(07101924)	678790.00	5404592.00
1.40036c	(09021824)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.55487	678990.00 (08021024)	5404592.00	1.53497	(08021024)	679190.00	5404592.00
1.49948c	679390.00 (09102424)	5404592.00	1.55084	(08021024)	679590.00	5404592.00
1.52149c	679790.00 (08111324)	5404592.00	1.53807c	(06031024)	679990.00	5404592.00
1.29132c	680190.00 (07112024)	5404592.00	1.41714c	(08031924)	680390.00	5404592.00
1.23436c	680590.00 (06082724)	5404592.00	1.29557c	(06030924)	680790.00	5404592.00
1.05971c	680990.00 (08031524)	5404592.00	1.10440c	(07070524)	681190.00	5404592.00
0.98921c	681390.00 (06082724)	5404592.00	0.99010c	(07112924)	681590.00	5404592.00
1.17972c	681790.00 (06112224)	5404592.00	1.11450c	(08102524)	681990.00	5404592.00
1.33917	682190.00 (07061924)	5404592.00	1.26327c	(06041224)	682390.00	5404592.00
1.62261c	682590.00 (06041224)	5404592.00	1.50436c	(09103024)	682790.00	5404592.00
	682990.00	5404592.00	1.70391c	(08111424)	683190.00	5404592.00

1.75901 (06011324)	683390.00	5404592.00	1.76834c (06121324)	683590.00	5404592.00
1.94252c (08102724)	683790.00	5404592.00	1.96567c (08102724)	683990.00	5404592.00
2.03914c (05121024)	684190.00	5404592.00	2.04878c (05100324)	684390.00	5404592.00
2.00758 (08010424)	684590.00	5404592.00	2.01144 (09072924)	684790.00	5404592.00
2.00625 (09072924)	684990.00	5404592.00	1.89448 (09081724)	685190.00	5404592.00
1.77922 (08110524)	685390.00	5404592.00	1.72445 (09012124)	685590.00	5404592.00
1.65166 (05012924)	685790.00	5404592.00	1.54061 (06100824)	685990.00	5404592.00
1.46302 (05102924)	686190.00	5404592.00	1.41870 (09090224)	686390.00	5404592.00
1.34658 (09081724)	686590.00	5404592.00	1.25497 (09101224)	686790.00	5404592.00
1.22012 (09012124)	686990.00	5404592.00	1.14486 (09012124)	687190.00	5404592.00
1.07256 (09081324)	687390.00	5404592.00	1.01903 (09090224)	687590.00	5404592.00
0.99438c (05010424)	677590.00	5404792.00	1.17388c (07070924)	677790.00	5404792.00
1.19893c (07070924)	677990.00	5404792.00	1.22916c (09122724)	678190.00	5404792.00
1.29221 (08021024)	678390.00	5404792.00	1.36313c (07101924)	678590.00	5404792.00
1.36221c (09122724)	678790.00	5404792.00	1.44462c (09122724)	678990.00	5404792.00
1.43063 (06111324)	679190.00	5404792.00	1.40539c (07101924)	679390.00	5404792.00
1.39497c (09102424)	679590.00	5404792.00	1.43470c (06031024)	679790.00	5404792.00
1.40380c (08111324)	679990.00	5404792.00	1.26863c (08031924)	680190.00	5404792.00
1.25265c (06100124)	680390.00	5404792.00	1.24017c (08012924)	680590.00	5404792.00
1.15321c (06082724)	680790.00	5404792.00	1.05353c (07070524)	680990.00	5404792.00
1.01325c (08012924)	681190.00	5404792.00	0.98948c (07112924)	681390.00	5404792.00
0.90802c (07070524)					

681590.00	5404792.00	0.89475	(05021524)	681790.00	5404792.00
1.03296c (06042324)					
681990.00	5404792.00	1.04116c	(09103024)	682190.00	5404792.00
1.14907c (05111324)					
682390.00	5404792.00	1.23988	(09051324)	682590.00	5404792.00
1.35793 (07031924)					
682790.00	5404792.00	1.44962c	(06041224)	682990.00	5404792.00
1.47394b (05101324)					
683190.00	5404792.00	1.57339c	(05020624)	683390.00	5404792.00
1.62524 (06011324)					
683590.00	5404792.00	1.69060c	(08111424)	683790.00	5404792.00
1.78542c (05091324)					
683990.00	5404792.00	1.85701c	(07012324)	684190.00	5404792.00
1.79035c (05100324)					
684390.00	5404792.00	1.85482c	(05100324)	684590.00	5404792.00
1.83137 (08010424)					

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.79654	684790.00 (09072924)	5404792.00	1.79051c	(07012324)	684990.00	5404792.00
1.60763	685190.00 (06070824)	5404792.00	1.71705	(09072924)	685390.00	5404792.00
1.50902b	685590.00 (07121024)	5404792.00	1.56986c	(07112624)	685790.00	5404792.00
1.35675	685990.00 (09073124)	5404792.00	1.42505	(06100824)	686190.00	5404792.00
1.23906	686390.00 (09090224)	5404792.00	1.32082	(09090124)	686590.00	5404792.00
1.14435	686790.00 (09090224)	5404792.00	1.18138	(05120524)	686990.00	5404792.00
1.02557	687190.00 (09090224)	5404792.00	1.08638	(09090224)	687390.00	5404792.00
1.16235c	687590.00 (07070924)	5404792.00	0.96295	(09090224)	677590.00	5404992.00
1.24039c	677790.00 (08031924)	5404992.00	1.18862	(08021024)	677990.00	5404992.00
1.39679c	678190.00 (09122724)	5404992.00	1.32661c	(09021824)	678390.00	5404992.00
	678590.00	5404992.00	1.38327c	(07101924)	678790.00	5404992.00

1.34605c (06011824)	678990.00	5404992.00	1.29837c (06031024)	679190.00	5404992.00
1.33389c (06031024)	679390.00	5404992.00	1.32433c (06101124)	679590.00	5404992.00
1.27570c (08031924)	679790.00	5404992.00	1.17056c (06101824)	679990.00	5404992.00
1.15291c (07112024)	680190.00	5404992.00	1.14741c (07112024)	680390.00	5404992.00
1.06660c (05033124)	680590.00	5404992.00	0.99099c (07070524)	680790.00	5404992.00
0.95305c (08102624)	680990.00	5404992.00	0.95627c (06042324)	681190.00	5404992.00
0.88040c (07112924)	681390.00	5404992.00	0.81883 (05092924)	681590.00	5404992.00
0.83274c (08102524)	681790.00	5404992.00	0.91689c (06112224)	681990.00	5404992.00
0.96785c (06032424)	682190.00	5404992.00	1.03694 (09051324)	682390.00	5404992.00
1.15156 (09051324)	682590.00	5404992.00	1.21543 (07031924)	682790.00	5404992.00
1.30313c (06041224)	682990.00	5404992.00	1.35952 (06011324)	683190.00	5404992.00
1.44775 (05082824)	683390.00	5404992.00	1.50814c (06121324)	683590.00	5404992.00
1.50524c (08102724)	683790.00	5404992.00	1.57119c (08102724)	683990.00	5404992.00
1.59770c (05091324)	684190.00	5404992.00	1.70510c (07102724)	684390.00	5404992.00
1.65955c (05100324)	684590.00	5404992.00	1.65009 (06062824)	684790.00	5404992.00
1.68511 (08010424)	684990.00	5404992.00	1.62615 (07091724)	685190.00	5404992.00
1.61546 (08010424)	685390.00	5404992.00	1.55415 (09072924)	685590.00	5404992.00
1.46064 (05112624)	685790.00	5404992.00	1.41837c (07112624)	685990.00	5404992.00
1.37729c (09120424)	686190.00	5404992.00	1.32049 (06100824)	686390.00	5404992.00
1.25389c (09120424)	686590.00	5404992.00	1.21571 (09090124)	686790.00	5404992.00
1.13629 (06100724)	686990.00	5404992.00	1.09335 (09081724)	687190.00	5404992.00
1.06718 (09073124)					

687390.00	5404992.00	1.00673	(09090224)	687590.00	5404992.00
0.95697	(09090224)				
677590.00	5405192.00	1.14153c	(07070924)	677790.00	5405192.00
1.22091c	(09021824)				
677990.00	5405192.00	1.27192c	(06011824)	678190.00	5405192.00
1.27580	(06111324)				
678390.00	5405192.00	1.26443c	(06011824)	678590.00	5405192.00
1.24390	(07040324)				
678790.00	5405192.00	1.23496c	(06031024)	678990.00	5405192.00
1.25547c	(05033124)				
679190.00	5405192.00	1.25568c	(08031924)	679390.00	5405192.00
1.17678c	(06101824)				
679590.00	5405192.00	1.10910c	(05021424)	679790.00	5405192.00
1.08958c	(06031024)				
679990.00	5405192.00	1.07601c	(07112024)	680190.00	5405192.00
1.00501c	(05033124)				

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL ***
*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.89197c	680390.00 (09021824)	5405192.00	0.95876c	(08031524)	680590.00	5405192.00
0.87297c	680790.00 (08102624)	5405192.00	0.90073c	(08102624)	680990.00	5405192.00
0.75570c	681190.00 (09103024)	5405192.00	0.79316c	(08102624)	681390.00	5405192.00
0.81486c	681590.00 (06041224)	5405192.00	0.83956c	(06100124)	681790.00	5405192.00
0.95901c	681990.00 (05111324)	5405192.00	0.90695c	(05092824)	682190.00	5405192.00
1.11216	682390.00 (07060824)	5405192.00	1.07313	(09051324)	682590.00	5405192.00
1.19958c	682790.00 (06121324)	5405192.00	1.17986c	(09072424)	682990.00	5405192.00
1.38920c	683190.00 (06121324)	5405192.00	1.32574c	(06121324)	683390.00	5405192.00
1.40262c	683590.00 (08102724)	5405192.00	1.33087	(08072624)	683790.00	5405192.00
1.52299	683990.00 (05091424)	5405192.00	1.45824c	(07103124)	684190.00	5405192.00
	684390.00	5405192.00	1.49261	(05091424)	684590.00	5405192.00

1.51956c (05100324)	684790.00	5405192.00	1.49930 (08010424)	684990.00	5405192.00
1.49883c (07120724)	685190.00	5405192.00	1.48254 (07091724)	685390.00	5405192.00
1.46044 (08010424)	685590.00	5405192.00	1.41893 (08091224)	685790.00	5405192.00
1.36397 (09012124)	685990.00	5405192.00	1.30076c (09120424)	686190.00	5405192.00
1.25892 (09090124)	686390.00	5405192.00	1.22885 (06100824)	686590.00	5405192.00
1.17406 (07120924)	686790.00	5405192.00	1.14355 (09081324)	686990.00	5405192.00
1.08833 (06100724)	687190.00	5405192.00	1.03856 (09081724)	687390.00	5405192.00
0.97762 (06110224)	687590.00	5405192.00	0.95260 (09073124)	677590.00	5405392.00
1.17771c (06011824)	677790.00	5405392.00	1.19747c (08031924)	677990.00	5405392.00
1.17641 (06111324)	678190.00	5405392.00	1.15755c (06011824)	678390.00	5405392.00
1.15088c (05033124)	678590.00	5405392.00	1.16990c (05033124)	678790.00	5405392.00
1.16921c (06101124)	678990.00	5405392.00	1.14480c (08031924)	679190.00	5405392.00
1.10833c (05021424)	679390.00	5405392.00	1.07549c (06100124)	679590.00	5405392.00
1.03510c (07101924)	679790.00	5405392.00	1.01121c (07112024)	679990.00	5405392.00
0.94759c (05033124)	680190.00	5405392.00	0.92133c (07112024)	680390.00	5405392.00
0.89011c (09021824)	680590.00	5405392.00	0.84726c (08102624)	680790.00	5405392.00
0.82501c (08012924)	680990.00	5405392.00	0.77757c (08102624)	681190.00	5405392.00
0.70179c (07070524)	681390.00	5405392.00	0.72917c (08031524)	681590.00	5405392.00
0.78878c (09103024)	681790.00	5405392.00	0.80170c (06041224)	681990.00	5405392.00
0.86027c (05092824)	682190.00	5405392.00	0.88589c (05111324)	682390.00	5405392.00
0.99886 (09051324)	682590.00	5405392.00	1.02990 (07060824)	682790.00	5405392.00
1.09313 (06011324)					

682990.00	5405392.00	1.08606c (05092824)	683190.00	5405392.00
1.18974c (05121024)				
683390.00	5405392.00	1.27773c (06121324)	683590.00	5405392.00
1.18040c (08102724)				
683790.00	5405392.00	1.25335c (08102724)	683990.00	5405392.00
1.29175c (08102724)				
684190.00	5405392.00	1.36329c (05091324)	684390.00	5405392.00
1.43488 (08072624)				
684590.00	5405392.00	1.37732c (05100324)	684790.00	5405392.00
1.38562 (06062824)				
684990.00	5405392.00	1.39031c (07112624)	685190.00	5405392.00
1.34956 (09072924)				
685390.00	5405392.00	1.35872 (07091724)	685590.00	5405392.00
1.32863 (08010424)				
685790.00	5405392.00	1.30751 (08091224)	685990.00	5405392.00
1.26039 (07010424)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.15497	686190.00 (08110524)	5405392.00	1.20367	(08110524)	686390.00	5405392.00
1.10048	686590.00 (07120924)	5405392.00	1.13240b	(07121024)	686790.00	5405392.00
1.03682	686990.00 (06100724)	5405392.00	1.08688c	(09120124)	687190.00	5405392.00
0.93605	687390.00 (06110224)	5405392.00	0.98364	(09081724)	687590.00	5405392.00
1.08851	677590.00 (06111324)	5405592.00	1.12538	(06111324)	677790.00	5405592.00
1.10413c	677990.00 (09122724)	5405592.00	1.08910c	(07030324)	678190.00	5405592.00
1.10767c	678390.00 (05033124)	5405592.00	1.10891c	(06101124)	678590.00	5405592.00
1.05401c	678790.00 (07030324)	5405592.00	1.08790c	(05021424)	678990.00	5405592.00
1.00780c	679190.00 (07101924)	5405592.00	1.03645c	(06031024)	679390.00	5405592.00
0.91809c	679590.00 (06030924)	5405592.00	0.95315c	(07112024)	679790.00	5405592.00
	679990.00	5405592.00	0.87276c	(07112024)	680190.00	5405592.00

0.87512c (07070524)					
680390.00	5405592.00	0.84253c (06112924)		680590.00	5405592.00
0.79061c (06112924)					
680790.00	5405592.00	0.75230c (08102624)		680990.00	5405592.00
0.69719c (06082724)					
681190.00	5405592.00	0.67665c (09103024)		681390.00	5405592.00
0.71420c (09103024)					
681590.00	5405592.00	0.71459c (06042324)		681790.00	5405592.00
0.72385c (05092824)					
681990.00	5405592.00	0.78863 (09051324)		682190.00	5405592.00
0.82633c (05111324)					
682390.00	5405592.00	0.93148 (09051324)		682590.00	5405592.00
0.95653 (07060824)					
682790.00	5405592.00	1.01752c (05092824)		682990.00	5405592.00
0.99558c (05092824)					
683190.00	5405592.00	1.10285c (05112924)		683390.00	5405592.00
1.18021c (06121324)					
683590.00	5405592.00	1.11154c (06092824)		683790.00	5405592.00
1.16194c (08111424)					
683990.00	5405592.00	1.17260c (07020124)		684190.00	5405592.00
1.22191 (05091424)					
684390.00	5405592.00	1.26607c (07012324)		684590.00	5405592.00
1.28259 (08072624)					
684790.00	5405592.00	1.27610c (05100324)		684990.00	5405592.00
1.26010c (05100324)					
685190.00	5405592.00	1.28347c (07121124)		685390.00	5405592.00
1.24810 (09072924)					
685590.00	5405592.00	1.25027 (07091724)		685790.00	5405592.00
1.22762 (09031324)					
685990.00	5405592.00	1.21024 (08091224)		686190.00	5405592.00
1.16154c (07112624)					
686390.00	5405592.00	1.11626 (08110524)		686590.00	5405592.00
1.07248 (08110524)					
686790.00	5405592.00	1.06025 (09031324)		686990.00	5405592.00
1.02912b (07121024)					
687190.00	5405592.00	1.02294 (05102924)		687390.00	5405592.00
0.98483c (09120424)					
687590.00	5405592.00	0.93662 (06100724)		677590.00	5405792.00
1.04901c (07030324)					
677790.00	5405792.00	1.03978c (09070224)		677990.00	5405792.00
1.04621c (05021424)					
678190.00	5405792.00	1.05503c (05021424)		678390.00	5405792.00
1.03976c (06101824)					

678590.00	5405792.00	1.03395c (05033124)	678790.00	5405792.00
1.01658c (05033124)				
678990.00	5405792.00	0.98784c (08012924)	679190.00	5405792.00
0.96213c (07122324)				
679390.00	5405792.00	0.90819c (06082724)	679590.00	5405792.00
0.87363c (07122324)				
679790.00	5405792.00	0.82820c (07112024)	679990.00	5405792.00
0.83708c (07070524)				
680190.00	5405792.00	0.82045c (07112924)	680390.00	5405792.00
0.76040c (08102624)				
680590.00	5405792.00	0.72876c (08102624)	680790.00	5405792.00
0.67248c (08102624)				
680990.00	5405792.00	0.61537c (06082724)	681190.00	5405792.00
0.65899c (09103024)				
681390.00	5405792.00	0.66026c (06041224)	681590.00	5405792.00
0.69139c (05101424)				

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL ***
*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.75395	681790.00 (09051324)	5405792.00	0.67371	(07100324)	681990.00	5405792.00
0.86874	682190.00 (09051324)	5405792.00	0.77278c	(05111324)	682390.00	5405792.00
0.92659	682590.00 (07060824)	5405792.00	0.89727	(06011324)	682790.00	5405792.00
1.02657c	682990.00 (05112924)	5405792.00	0.91686c	(05092824)	683190.00	5405792.00
1.08797c	683390.00 (05082724)	5405792.00	1.02922c	(05082724)	683590.00	5405792.00
1.07663c	683790.00 (07020124)	5405792.00	1.05040	(08072624)	683990.00	5405792.00
1.13641	684190.00 (05091424)	5405792.00	1.09432c	(07020124)	684390.00	5405792.00
1.17023c	684590.00 (05100324)	5405792.00	1.21157	(08072624)	684790.00	5405792.00
1.16455	684990.00 (08070224)	5405792.00	1.17676	(06062824)	685190.00	5405792.00
1.13806c	685390.00 (07012324)	5405792.00	1.18151c	(07120724)	685590.00	5405792.00
	685790.00	5405792.00	1.15370	(07091724)	685990.00	5405792.00

1.14644 (09031324)	686190.00	5405792.00	1.12211 (08091224)	686390.00	5405792.00
1.08532c (09120424)	686590.00	5405792.00	1.03732 (08110524)	686790.00	5405792.00
0.99680 (08110524)	686990.00	5405792.00	0.99145 (09031324)	687190.00	5405792.00
0.97068 (06110224)	687390.00	5405792.00	0.95521 (05102924)	687590.00	5405792.00
0.94152 (05012924)	677590.00	5405992.00	1.00592c (09070224)	677790.00	5405992.00
1.00436c (09070224)	677990.00	5405992.00	1.00625c (06101824)	678190.00	5405992.00
0.97501c (09102424)	678390.00	5405992.00	0.97472c (05033124)	678590.00	5405992.00
0.96651c (06100124)	678790.00	5405992.00	0.95536c (07122324)	678990.00	5405992.00
0.94397c (07122324)	679190.00	5405992.00	0.87744c (06082724)	679390.00	5405992.00
0.86607c (07122324)	679590.00	5405992.00	0.79753c (07122324)	679790.00	5405992.00
0.81351c (06112924)	679990.00	5405992.00	0.78505c (07112924)	680190.00	5405992.00
0.74367c (08111324)	680390.00	5405992.00	0.70693c (08102624)	680590.00	5405992.00
0.66846c (08012924)	680790.00	5405992.00	0.60334c (05111324)	680990.00	5405992.00
0.56788 (05092924)	681190.00	5405992.00	0.62887c (08031524)	681390.00	5405992.00
0.63636c (08020824)	681590.00	5405992.00	0.60968 (06011324)	681790.00	5405992.00
0.65471c (05092824)	681990.00	5405992.00	0.72084 (09051324)	682190.00	5405992.00
0.74026 (06011324)	682390.00	5405992.00	0.81225 (09051324)	682590.00	5405992.00
0.84548c (05051024)	682790.00	5405992.00	0.86526c (05092824)	682990.00	5405992.00
0.85097c (05051024)	683190.00	5405992.00	0.95638c (05112924)	683390.00	5405992.00
0.93815c (05020624)	683590.00	5405992.00	1.01160c (05011324)	683790.00	5405992.00
0.95880c (05011324)	683990.00	5405992.00	0.99054c (07020124)	684190.00	5405992.00
0.99646 (06011324)					

684390.00	5405992.00	1.03740c (09080224)	684590.00	5405992.00
1.08301c (05091324)				
684790.00	5405992.00	1.09627 (08072624)	684990.00	5405992.00
1.09165 (08070224)				
685190.00	5405992.00	1.09398 (07010424)	685390.00	5405992.00
1.08101 (08091224)				
685590.00	5405992.00	1.07924c (07120724)	685790.00	5405992.00
1.06612c (09061624)				
685990.00	5405992.00	1.06880 (07091724)	686190.00	5405992.00
1.07036 (07091724)				
686390.00	5405992.00	1.04726 (06100724)	686590.00	5405992.00
1.01465 (07010424)				
686790.00	5405992.00	0.96459 (08110524)	686990.00	5405992.00
0.94779c (09120124)				
687190.00	5405992.00	0.93806 (06100824)	687390.00	5405992.00
0.91982 (07120924)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.96005c	687590.00 (06031024)	5405992.00	0.91216	(06110224)	677590.00	5406192.00
0.93282c	677790.00 (05033124)	5406192.00	0.93972c	(05033124)	677990.00	5406192.00
0.93527c	678190.00 (06031024)	5406192.00	0.91748c	(05033124)	678390.00	5406192.00
0.92490c	678590.00 (07101924)	5406192.00	0.91431c	(08111324)	678790.00	5406192.00
0.84572c	678990.00 (06030924)	5406192.00	0.84802c	(06082724)	679190.00	5406192.00
0.79464c	679390.00 (06112924)	5406192.00	0.79797c	(07122324)	679590.00	5406192.00
0.72668c	679790.00 (08111324)	5406192.00	0.75260c	(07112924)	679990.00	5406192.00
0.66830c	680190.00 (06082724)	5406192.00	0.68711c	(08102624)	680390.00	5406192.00
0.55348c	680590.00 (07112924)	5406192.00	0.58877c	(08012924)	680790.00	5406192.00
0.57444c	680990.00 (05092824)	5406192.00	0.57670c	(08020824)	681190.00	5406192.00
	681390.00	5406192.00	0.58771c	(06042324)	681590.00	5406192.00

0.59289 (07100324)					
681790.00	5406192.00	0.62909c (05092824)		681990.00	5406192.00
0.68789 (09051324)					
682190.00	5406192.00	0.71537 (06011324)		682390.00	5406192.00
0.76040 (06011324)					
682590.00	5406192.00	0.79610c (06041224)		682790.00	5406192.00
0.80272c (05092824)					
682990.00	5406192.00	0.80119c (05051024)		683190.00	5406192.00
0.89161c (08111424)					
683390.00	5406192.00	0.82927c (05020624)		683590.00	5406192.00
0.93644c (05011324)					
683790.00	5406192.00	0.87757c (07120724)		683990.00	5406192.00
0.91328c (07020124)					
684190.00	5406192.00	0.94128c (07020124)		684390.00	5406192.00
0.95875c (09080224)					
684590.00	5406192.00	0.99177c (09080224)		684790.00	5406192.00
1.03966 (08072624)					
684990.00	5406192.00	1.01262c (05100324)		685190.00	5406192.00
1.02391c (07121124)					
685390.00	5406192.00	1.01611 (05121124)		685590.00	5406192.00
1.00284c (07112624)					
685790.00	5406192.00	1.00175c (09061624)		685990.00	5406192.00
1.00642 (09072924)					
686190.00	5406192.00	0.99639 (08010424)		686390.00	5406192.00
0.99410 (07091724)					
686590.00	5406192.00	0.97899 (07071324)		686790.00	5406192.00
0.94591 (09022624)					
686990.00	5406192.00	0.90101 (07091724)		687190.00	5406192.00
0.89548 (06110224)					
687390.00	5406192.00	0.88198 (06100824)		687590.00	5406192.00
0.87628c (05020124)					
677590.00	5406392.00	0.89380c (05033124)		677790.00	5406392.00
0.89109c (07122324)					
677990.00	5406392.00	0.89709c (07122324)		678190.00	5406392.00
0.90411c (07122324)					
678390.00	5406392.00	0.87994c (07030324)		678590.00	5406392.00
0.89122c (08111324)					
678790.00	5406392.00	0.82479c (07101924)		678990.00	5406392.00
0.81995c (06082724)					
679190.00	5406392.00	0.78510c (08031524)		679390.00	5406392.00
0.77551c (06112924)					
679590.00	5406392.00	0.73899c (09102424)		679790.00	5406392.00
0.70849c (08111324)					

679990.00	5406392.00	0.66907c (08102624)	680190.00	5406392.00
0.64089c (08102624)				
680390.00	5406392.00	0.60483c (06112924)	680590.00	5406392.00
0.54335c (07070524)				
680790.00	5406392.00	0.51576c (06041224)	680990.00	5406392.00
0.58388c (08080924)				
681190.00	5406392.00	0.55277c (05092824)	681390.00	5406392.00
0.54257 (07100324)				
681590.00	5406392.00	0.57062 (07100324)	681790.00	5406392.00
0.60336c (09100224)				
681990.00	5406392.00	0.66046c (05092824)	682190.00	5406392.00
0.68717 (06011324)				
682390.00	5406392.00	0.73093 (06011324)	682590.00	5406392.00
0.74551 (07060824)				
682790.00	5406392.00	0.74739c (05092824)	682990.00	5406392.00
0.75650c (05051024)				

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL ***
*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.75457c	683190.00 (05020624)	5406392.00	0.78241c	(06122224)	683390.00	5406392.00
0.79681c	683590.00 (07120724)	5406392.00	0.86885c	(05011324)	683790.00	5406392.00
0.87526c	683990.00 (07020124)	5406392.00	0.85421c	(08111424)	684190.00	5406392.00
0.92140c	684390.00 (09080224)	5406392.00	0.88496c	(07020124)	684590.00	5406392.00
0.94864	684790.00 (08072624)	5406392.00	0.96245c	(07102724)	684990.00	5406392.00
0.95609c	685190.00 (07121124)	5406392.00	0.97427c	(05121024)	685390.00	5406392.00
0.93750c	685590.00 (07112624)	5406392.00	0.95782	(05121124)	685790.00	5406392.00
0.95368c	685990.00 (09061624)	5406392.00	0.93616	(06100824)	686190.00	5406392.00
0.92730	686390.00 (09072924)	5406392.00	0.93304c	(09061624)	686590.00	5406392.00
0.89232	686790.00 (07071324)	5406392.00	0.92761	(07071324)	686990.00	5406392.00
	687190.00	5406392.00	0.84478	(06110224)	687390.00	5406392.00

0.86096 (06110224)					
687590.00	5406392.00	0.83934c (05020124)		677590.00	5406592.00
0.87260c (07122324)					
677790.00	5406592.00	0.87769c (06100124)		677990.00	5406592.00
0.87336c (05021424)					
678190.00	5406592.00	0.85440c (07030324)		678390.00	5406592.00
0.84411c (08111324)					
678590.00	5406592.00	0.80142c (07101924)		678790.00	5406592.00
0.79189c (06082724)					
678990.00	5406592.00	0.75911c (08031524)		679190.00	5406592.00
0.75452c (06112924)					
679390.00	5406592.00	0.72826c (07070524)		679590.00	5406592.00
0.68893c (08111324)					
679790.00	5406592.00	0.64889c (08102624)		679990.00	5406592.00
0.62915c (08102624)					
680190.00	5406592.00	0.60068c (06082724)		680390.00	5406592.00
0.53803c (06112924)					
680590.00	5406592.00	0.50715c (09111424)		680790.00	5406592.00
0.53071c (08020824)					
680990.00	5406592.00	0.55009 (05092924)		681190.00	5406592.00
0.51624c (05092824)					
681390.00	5406592.00	0.52711 (07100324)		681590.00	5406592.00
0.54976 (07100324)					
681790.00	5406592.00	0.59951c (09100224)		681990.00	5406592.00
0.62643c (05111324)					
682190.00	5406592.00	0.65433 (09051324)		682390.00	5406592.00
0.68645c (05092824)					
682590.00	5406592.00	0.69870c (05092824)		682790.00	5406592.00
0.69819c (05092824)					
682990.00	5406592.00	0.71059c (08111424)		683190.00	5406592.00
0.72249c (05121024)					
683390.00	5406592.00	0.73124 (05020324)		683590.00	5406592.00
0.80713c (05011324)					
683790.00	5406592.00	0.75764c (05020624)		683990.00	5406592.00
0.78263 (06062824)					
684190.00	5406592.00	0.81667c (07020124)		684390.00	5406592.00
0.83015c (07020124)					
684590.00	5406592.00	0.85580c (09080224)		684790.00	5406592.00
0.87903c (09080224)					
684990.00	5406592.00	0.90335 (08072624)		685190.00	5406592.00
0.92045 (05121124)					
685390.00	5406592.00	0.89243c (05121024)		685590.00	5406592.00
0.88775 (08122424)					

685790.00	5406592.00	0.89272	(08070224)	685990.00	5406592.00
0.89002c	(07120724)				
686190.00	5406592.00	0.88635	(06100824)	686390.00	5406592.00
0.88772c	(07112624)				
686590.00	5406592.00	0.87904	(09031324)	686790.00	5406592.00
0.86999	(05112624)				
686990.00	5406592.00	0.87957	(07071324)	687190.00	5406592.00
0.83953	(09022624)				
687390.00	5406592.00	0.80610	(07071324)	687590.00	5406592.00
0.81158	(09031324)				
677590.00	5406792.00	0.85422c	(05021424)	677790.00	5406792.00
0.84621c	(08012924)				
677990.00	5406792.00	0.83160c	(07030324)	678190.00	5406792.00
0.79855c	(08111324)				
678390.00	5406792.00	0.77797c	(07101924)	678590.00	5406792.00
0.76596c	(06082724)				

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FÉLICIEN *** 05/13/10

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL ***
*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.73234c	678790.00 (06112924)	5406792.00	0.73414c	(08031524)	678990.00	5406792.00
0.66868c	679190.00 (08111324)	5406792.00	0.70161c	(07070524)	679390.00	5406792.00
0.61536c	679590.00 (08102624)	5406792.00	0.63007c	(08102624)	679790.00	5406792.00
0.56335c	679990.00 (07070524)	5406792.00	0.58644c	(08102624)	680190.00	5406792.00
0.48840c	680390.00 (09103024)	5406792.00	0.49885c	(07111224)	680590.00	5406792.00
0.50545c	680790.00 (08031524)	5406792.00	0.51931c	(09103024)	680990.00	5406792.00
0.51422	681190.00 (07100324)	5406792.00	0.49582c	(06042324)	681390.00	5406792.00
0.59233c	681590.00 (09100224)	5406792.00	0.53077c	(09100224)	681790.00	5406792.00
0.62429c	681990.00 (05092824)	5406792.00	0.59310c	(05092824)	682190.00	5406792.00
0.65453c	682390.00 (05092824)	5406792.00	0.64367c	(05051024)	682590.00	5406792.00
	682790.00	5406792.00	0.65979c	(06121324)	682990.00	5406792.00

0.67048 (07060824)					
683190.00	5406792.00	0.67404c (05121024)		683390.00	5406792.00
0.71515 (05020324)					
683590.00	5406792.00	0.73605c (05020624)		683790.00	5406792.00
0.71366 (08122424)					
683990.00	5406792.00	0.72544 (08120624)		684190.00	5406792.00
0.76141c (07020124)					
684390.00	5406792.00	0.77956c (07020124)		684590.00	5406792.00
0.79656c (09080224)					
684790.00	5406792.00	0.82232c (09080224)		684990.00	5406792.00
0.84282 (09022624)					
685190.00	5406792.00	0.86186 (05121124)		685390.00	5406792.00
0.85468 (06062824)					
685590.00	5406792.00	0.83151c (07080624)		685790.00	5406792.00
0.84127 (08010424)					
685990.00	5406792.00	0.83756 (08091224)		686190.00	5406792.00
0.83650c (08120324)					
686390.00	5406792.00	0.82898c (07112624)		686590.00	5406792.00
0.82973 (09072924)					
686790.00	5406792.00	0.82955 (09081724)		686990.00	5406792.00
0.82557 (06100724)					
687190.00	5406792.00	0.83741 (07071324)		687390.00	5406792.00
0.79233 (09022624)					
687590.00	5406792.00	0.76942 (05112124)		677590.00	5406992.00
0.82731c (08012924)					
677790.00	5406992.00	0.81071c (07030324)		677990.00	5406992.00
0.75596c (08111324)					
678190.00	5406992.00	0.75862c (07101924)		678390.00	5406992.00
0.74161c (06082724)					
678590.00	5406992.00	0.71111c (08031524)		678790.00	5406992.00
0.72887c (07122324)					
678990.00	5406992.00	0.67590c (07070524)		679190.00	5406992.00
0.64827c (08111324)					
679390.00	5406992.00	0.61180c (08102624)		679590.00	5406992.00
0.60168c (08102624)					
679790.00	5406992.00	0.58013c (08102624)		679990.00	5406992.00
0.54396c (08102624)					
680190.00	5406992.00	0.50947c (06112924)		680390.00	5406992.00
0.47896c (07112924)					
680590.00	5406992.00	0.49131c (06100124)		680790.00	5406992.00
0.48582c (08080924)					
680990.00	5406992.00	0.48089 (06011324)		681190.00	5406992.00
0.47745 (07100324)					

681390.00	5406992.00	0.50068	(07100324)	681590.00	5406992.00
0.52999c	(09100224)				
681790.00	5406992.00	0.57183c	(05111324)	681990.00	5406992.00
0.56310c	(05092824)				
682190.00	5406992.00	0.58942c	(05092824)	682390.00	5406992.00
0.60705c	(05092824)				
682590.00	5406992.00	0.61544c	(05092824)	682790.00	5406992.00
0.63187c	(06121324)				
682990.00	5406992.00	0.63612	(07060824)	683190.00	5406992.00
0.63975c	(05091324)				
683390.00	5406992.00	0.70060	(05020324)	683590.00	5406992.00
0.67068c	(05020624)				
683790.00	5406992.00	0.67931c	(05100624)	683990.00	5406992.00
0.68372c	(07120724)				
684190.00	5406992.00	0.70286	(08120624)	684390.00	5406992.00
0.73042c	(07020124)				

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.76895c	684590.00 (09080224)	5406992.00	0.74088c	(09080224)	684790.00	5406992.00
0.80382	684990.00 (05121124)	5406992.00	0.78568c	(09080224)	685190.00	5406992.00
0.79947	685390.00 (08070224)	5406992.00	0.82384	(06062824)	685590.00	5406992.00
0.80121	685790.00 (08070224)	5406992.00	0.80047c	(07080624)	685990.00	5406992.00
0.77589	686190.00 (05122124)	5406992.00	0.80108c	(07120724)	686390.00	5406992.00
0.78154	686590.00 (09072924)	5406992.00	0.79688	(05122124)	686790.00	5406992.00
0.78776	686990.00 (06100724)	5406992.00	0.78679	(09031324)	687190.00	5406992.00
0.74946	687390.00 (09022624)	5406992.00	0.79543	(06100824)	687590.00	5406992.00
0.57119c	680040.00 (08060124)	5399442.00	0.55954c	(08060124)	680140.00	5399442.00
0.61174	680240.00 (08102124)	5399442.00	0.58172c	(08060124)	680340.00	5399442.00
	680440.00	5399442.00	0.60176c	(05061724)	680540.00	5399442.00

0.59835c (09100724)	680640.00	5399442.00	0.60650c (05102524)	680740.00	5399442.00
0.56895c (05102324)	680840.00	5399442.00	0.56325c (05102524)	680940.00	5399442.00
0.60609 (08030924)	681040.00	5399442.00	0.67656 (08030924)	681140.00	5399442.00
0.68612c (09100724)	681240.00	5399442.00	0.68732 (08102224)	681340.00	5399442.00
0.70404c (06061024)	681440.00	5399442.00	0.70825 (08102224)	681540.00	5399442.00
0.71767 (08102224)	681640.00	5399442.00	0.74819c (08080324)	681740.00	5399442.00
0.81798 (06051724)	681840.00	5399442.00	0.95671 (05040324)	681940.00	5399442.00
1.00672 (05042924)	682040.00	5399442.00	0.92163 (05040324)	682140.00	5399442.00
0.82323 (06041624)	682240.00	5399442.00	0.83968c (08080324)	682340.00	5399442.00
0.82968c (08080324)	682440.00	5399442.00	0.80158c (08080324)	682540.00	5399442.00
0.81443 (06041624)	682640.00	5399442.00	0.79859 (07050524)	682740.00	5399442.00
0.88900 (08111924)	682840.00	5399442.00	0.97741 (05040224)	682940.00	5399442.00
0.99493 (05040224)	683040.00	5399442.00	0.96382c (08111824)	683140.00	5399442.00
0.89681c (07041824)	683240.00	5399442.00	1.03047 (05040224)	683340.00	5399442.00
1.04749 (05040224)	683440.00	5399442.00	1.07317 (09032224)	683540.00	5399442.00
1.08931 (08112024)	683640.00	5399442.00	1.17406c (08111824)	683740.00	5399442.00
1.22538c (06102424)	683840.00	5399442.00	1.37083 (05041424)	683940.00	5399442.00
1.42949 (08041324)	684040.00	5399442.00	1.56043 (08041324)	684140.00	5399442.00
1.56745 (06032724)	684240.00	5399442.00	1.64229 (08102824)	684340.00	5399442.00
1.72119 (08102824)	684440.00	5399442.00	1.79666 (07052024)	684540.00	5399442.00
1.85346 (06031624)	684640.00	5399442.00	1.92077 (05042024)	684740.00	5399442.00
1.92197c (06102424)					

684840.00	5399442.00	1.92644	(08011524)	684940.00	5399442.00
1.94503	(06111924)				
685040.00	5399442.00	1.97031	(06061124)	680040.00	5399542.00
0.56590c	(08060124)				
680140.00	5399542.00	0.57942c	(08060124)	680240.00	5399542.00
0.59233c	(08060124)				
680340.00	5399542.00	0.60355c	(08060124)	680440.00	5399542.00
0.64065c	(09111424)				
680540.00	5399542.00	0.62275c	(08060124)	680640.00	5399542.00
0.61764	(07051624)				
680740.00	5399542.00	0.62460c	(05102524)	680840.00	5399542.00
0.58172c	(05102324)				
680940.00	5399542.00	0.58974	(08030924)	681040.00	5399542.00
0.62648	(06111424)				
681140.00	5399542.00	0.69475c	(09100724)	681240.00	5399542.00
0.68277	(08102224)				

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL ***
 *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.74146	681340.00 (08102224)	5399542.00	0.70769	(08102224)	681440.00	5399542.00
0.76750	681540.00 (06051724)	5399542.00	0.74615	(08102224)	681640.00	5399542.00
0.90423	681740.00 (06051724)	5399542.00	0.90010	(06051724)	681840.00	5399542.00
1.00813	681940.00 (05040324)	5399542.00	1.03763c	(06061024)	682040.00	5399542.00
0.86611c	682140.00 (08080324)	5399542.00	0.88567c	(06061324)	682240.00	5399542.00
0.82916c	682340.00 (08080324)	5399542.00	0.85375c	(08080324)	682440.00	5399542.00
0.83033	682540.00 (07050524)	5399542.00	0.85107	(05122624)	682640.00	5399542.00
1.01384	682740.00 (05040224)	5399542.00	0.91372	(08111924)	682840.00	5399542.00
0.99058c	682940.00 (08111824)	5399542.00	1.03499	(08030924)	683040.00	5399542.00
1.08041	683140.00 (05040224)	5399542.00	0.95911c	(07041824)	683240.00	5399542.00
	683340.00	5399542.00	1.08824	(05040224)	683440.00	5399542.00

1.17373 (09032224)	683540.00	5399542.00	1.17757 (08112024)	683640.00	5399542.00
1.20952c (08111824)	683740.00	5399542.00	1.32420 (06122624)	683840.00	5399542.00
1.40849 (06032724)	683940.00	5399542.00	1.54882 (08041324)	684040.00	5399542.00
1.59790 (06032724)	684140.00	5399542.00	1.67945 (08102824)	684240.00	5399542.00
1.77594 (08102824)	684340.00	5399542.00	1.85839 (08102824)	684440.00	5399542.00
1.92652 (06031624)	684540.00	5399542.00	1.99733 (08121024)	684640.00	5399542.00
2.01146 (05042024)	684740.00	5399542.00	1.99297 (05042024)	684840.00	5399542.00
2.02708 (06111924)	684940.00	5399542.00	2.05671 (06061124)	685040.00	5399542.00
2.06369 (07022524)	680040.00	5399642.00	0.57178c (08060124)	680140.00	5399642.00
0.58703c (08060124)	680240.00	5399642.00	0.60217c (08060124)	680340.00	5399642.00
0.61537c (08060124)	680440.00	5399642.00	0.62750c (08060124)	680540.00	5399642.00
0.63875c (08060124)	680640.00	5399642.00	0.64722c (08060124)	680740.00	5399642.00
0.64712c (09100724)	680840.00	5399642.00	0.64431c (05102524)	680940.00	5399642.00
0.62115 (05122624)	681040.00	5399642.00	0.63688c (06040524)	681140.00	5399642.00
0.70791c (09100724)	681240.00	5399642.00	0.72074 (09091524)	681340.00	5399642.00
0.73903 (09091524)	681440.00	5399642.00	0.74908c (06061024)	681540.00	5399642.00
0.79425 (08030824)	681640.00	5399642.00	0.79851 (07031724)	681740.00	5399642.00
0.89956 (05042924)	681840.00	5399642.00	0.99837 (06051724)	681940.00	5399642.00
1.07383c (06061024)	682040.00	5399642.00	1.06910 (05040324)	682140.00	5399642.00
0.98913c (06061324)	682240.00	5399642.00	0.90976 (06041624)	682340.00	5399642.00
0.87872c (08080324)	682440.00	5399642.00	0.86609 (05042924)	682540.00	5399642.00
0.88104 (05122624)					

0.95303	682640.00 (05030124)	5399642.00	0.87252	(06041624)	682740.00	5399642.00
1.08275	682840.00 (07031724)	5399642.00	1.04996	(08111924)	682940.00	5399642.00
1.04394c	683040.00 (07041824)	5399642.00	1.02697	(08030924)	683140.00	5399642.00
1.13114	683240.00 (05040224)	5399642.00	1.13117	(05040224)	683340.00	5399642.00
1.21906	683440.00 (08111924)	5399642.00	1.22303c	(08111824)	683540.00	5399642.00
1.44192c	683640.00 (06102424)	5399642.00	1.26183c	(06102424)	683740.00	5399642.00
1.68170	683840.00 (08041324)	5399642.00	1.52176	(08041324)	683940.00	5399642.00
1.82611	684040.00 (08102824)	5399642.00	1.71177	(08102824)	684140.00	5399642.00

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

PAGE 93

**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL ***
*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.00291	684240.00 (09041224)	5399642.00	1.92171	(08102824)	684340.00	5399642.00
2.11403	684440.00 (05042024)	5399642.00	2.06986	(09041224)	684540.00	5399642.00
2.10769	684640.00 (06111924)	5399642.00	2.10023	(05042024)	684740.00	5399642.00
2.17244	684840.00 (07022524)	5399642.00	2.15259	(06061124)	684940.00	5399642.00
0.58962c	685040.00 (05061824)	5399642.00	2.20779	(06061124)	680040.00	5399742.00
0.61111c	680140.00 (08060124)	5399742.00	0.59938c	(05061824)	680240.00	5399742.00
0.64278c	680340.00 (08060124)	5399742.00	0.62634c	(08060124)	680440.00	5399742.00
0.66543c	680540.00 (08060124)	5399742.00	0.64674c	(09111424)	680640.00	5399742.00
0.67691c	680740.00 (09100724)	5399742.00	0.67510c	(08060124)	680840.00	5399742.00
0.64487c	680940.00 (05102524)	5399742.00	0.66569c	(05102324)	681040.00	5399742.00
	681140.00	5399742.00	0.63668c	(06040524)	681240.00	5399742.00

0.73472c (09100724)	681340.00	5399742.00	0.82532 (09091524)	681440.00	5399742.00
0.77096 (09091524)	681540.00	5399742.00	0.81427c (06061024)	681640.00	5399742.00
0.79626c (08080324)	681740.00	5399742.00	0.90705 (06041524)	681840.00	5399742.00
1.03590c (06061024)	681940.00	5399742.00	1.10509 (05040324)	682040.00	5399742.00
1.06071 (07051624)	682140.00	5399742.00	1.07747c (06061324)	682240.00	5399742.00
0.94610 (06041624)	682340.00	5399742.00	0.91417c (08080324)	682440.00	5399742.00
0.94737 (07031724)	682540.00	5399742.00	0.91498 (05122624)	682640.00	5399742.00
0.91940 (06041624)	682740.00	5399742.00	0.99958 (05030124)	682840.00	5399742.00
1.08812 (08111924)	682940.00	5399742.00	1.12984 (07031724)	683040.00	5399742.00
1.09093 (08030924)	683140.00	5399742.00	1.14156c (08111824)	683240.00	5399742.00
1.18435 (05040224)	683340.00	5399742.00	1.22745 (09032224)	683440.00	5399742.00
1.21273c (07041824)	683540.00	5399742.00	1.27039c (08111824)	683640.00	5399742.00
1.37197c (06102424)	683740.00	5399742.00	1.58005 (05041424)	683840.00	5399742.00
1.66462 (08041324)	683940.00	5399742.00	1.73379c (09112724)	684040.00	5399742.00
1.86793 (08102824)	684140.00	5399742.00	1.98249 (08102824)	684240.00	5399742.00
2.08187 (08102824)	684340.00	5399742.00	2.18067 (05042024)	684440.00	5399742.00
2.23166 (09041224)	684540.00	5399742.00	2.23634 (09041224)	684640.00	5399742.00
2.20815 (08102824)	684740.00	5399742.00	2.27614 (08112024)	684840.00	5399742.00
2.29386 (07022524)	684940.00	5399742.00	2.32963 (07022524)	685040.00	5399742.00
2.31651 (06102524)	680040.00	5399842.00	0.59331 (08041224)	680140.00	5399842.00
0.62597c (05061824)	680240.00	5399842.00	0.63619c (05061824)	680340.00	5399842.00
0.64325c (05061824)					

680440.00	5399842.00	0.65496c (08060124)	680540.00	5399842.00
0.66061c (09111424)				
680640.00	5399842.00	0.66868 (08102124)	680740.00	5399842.00
0.69632c (08060124)				
680840.00	5399842.00	0.70692c (08060124)	680940.00	5399842.00
0.69860c (06040524)				
681040.00	5399842.00	0.67787c (06040524)	681140.00	5399842.00
0.67079c (05102524)				
681240.00	5399842.00	0.70920 (06111424)	681340.00	5399842.00
0.85410 (09091524)				
681440.00	5399842.00	0.89546 (09091524)	681540.00	5399842.00
0.82952c (09092824)				
681640.00	5399842.00	0.88475c (09092824)	681740.00	5399842.00
0.92947 (07031724)				
681840.00	5399842.00	1.04702c (06061024)	681940.00	5399842.00
1.10722c (06061024)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.14547c	682040.00 (06061324)	5399842.00	1.13947	(07051624)	682140.00	5399842.00
0.95414c	682240.00 (08080324)	5399842.00	0.98268	(06041624)	682340.00	5399842.00
0.95478	682440.00 (05122624)	5399842.00	1.00943	(07031724)	682540.00	5399842.00
1.05069	682640.00 (05030124)	5399842.00	0.97122	(06041624)	682740.00	5399842.00
1.17974	682840.00 (07031724)	5399842.00	1.13087	(08111924)	682940.00	5399842.00
1.18895c	683040.00 (08111824)	5399842.00	1.16737	(08030924)	683140.00	5399842.00
1.27991c	683240.00 (08111824)	5399842.00	1.24564c	(08111824)	683340.00	5399842.00
1.31139c	683440.00 (08111824)	5399842.00	1.30310c	(08111824)	683540.00	5399842.00
1.62945	683640.00 (06032724)	5399842.00	1.50105c	(06102424)	683740.00	5399842.00
1.89701	683840.00 (08102824)	5399842.00	1.82063	(08041324)	683940.00	5399842.00
	684040.00	5399842.00	2.03841	(08102824)	684140.00	5399842.00

2.15332 (05042024)	684240.00	5399842.00	2.25704 (05042024)	684340.00	5399842.00
2.31974 (05042024)	684440.00	5399842.00	2.36455 (06031624)	684540.00	5399842.00
2.36773 (09041224)	684640.00	5399842.00	2.42247 (08011524)	684740.00	5399842.00
2.42029 (07022524)	684840.00	5399842.00	2.46571 (07022524)	684940.00	5399842.00
2.46019 (06102524)	685040.00	5399842.00	2.41071 (08022724)	680040.00	5399942.00
0.61530 (08041224)	680140.00	5399942.00	0.62683 (08041224)	680240.00	5399942.00
0.66501c (05061824)	680340.00	5399942.00	0.67749c (05061824)	680440.00	5399942.00
0.68203c (09111424)	680540.00	5399942.00	0.68286c (08060124)	680640.00	5399942.00
0.68277c (05061824)	680740.00	5399942.00	0.71413 (08102124)	680840.00	5399942.00
0.73077c (08060124)	680940.00	5399942.00	0.74194c (08060124)	681040.00	5399942.00
0.73180c (05061724)	681140.00	5399942.00	0.70338c (05102324)	681240.00	5399942.00
0.69946c (05050124)	681340.00	5399942.00	0.78458 (09091524)	681440.00	5399942.00
0.97430 (09091524)	681540.00	5399942.00	0.92951 (09091524)	681640.00	5399942.00
0.87368c (06061024)	681740.00	5399942.00	0.90876 (07031724)	681840.00	5399942.00
1.03735 (05042924)	681940.00	5399942.00	1.12319c (06061024)	682040.00	5399942.00
1.19293 (05040324)	682140.00	5399942.00	1.22651c (06061024)	682240.00	5399942.00
1.09248 (07051624)	682340.00	5399942.00	1.02159 (05082324)	682440.00	5399942.00
1.07357 (06041624)	682540.00	5399942.00	1.00228 (05122624)	682640.00	5399942.00
1.02866 (06041624)	682740.00	5399942.00	1.10626 (05030124)	682840.00	5399942.00
1.17906 (08111924)	682940.00	5399942.00	1.26641 (07031724)	683040.00	5399942.00
1.20365 (07031724)	683140.00	5399942.00	1.23560c (08111824)	683240.00	5399942.00
1.29970 (05040224)					

683340.00	5399942.00	1.33314c (08111824)	683440.00	5399942.00
1.35168c (08111824)				
683540.00	5399942.00	1.43530 (06032724)	683640.00	5399942.00
1.65917c (06102424)				
683740.00	5399942.00	1.79673 (08041324)	683840.00	5399942.00
1.92360 (08102824)				
683940.00	5399942.00	2.08640 (08102824)	684040.00	5399942.00
2.22778 (08102824)				
684140.00	5399942.00	2.32796 (07052024)	684240.00	5399942.00
2.43447 (08102824)				
684340.00	5399942.00	2.48896 (06031624)	684440.00	5399942.00
2.51267 (06031624)				
684540.00	5399942.00	2.49594 (06031624)	684640.00	5399942.00
2.55530 (06061124)				
684740.00	5399942.00	2.61668 (07022524)	684840.00	5399942.00
2.61671 (06102524)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.51661	684940.00 (07120124)	5399942.00	2.58083	(08022724)	685040.00	5399942.00
0.64862	680040.00 (08041224)	5400042.00	0.63090	(08041224)	680140.00	5400042.00
0.68782c	680240.00 (09111424)	5400042.00	0.66362	(08041224)	680340.00	5400042.00
0.69575c	680440.00 (08060124)	5400042.00	0.68409	(08041224)	680540.00	5400042.00
0.73208c	680640.00 (05061824)	5400042.00	0.71700c	(08060124)	680740.00	5400042.00
0.74333c	680840.00 (06040524)	5400042.00	0.75304c	(08060124)	680940.00	5400042.00
0.76664c	681040.00 (05061724)	5400042.00	0.74792c	(09100724)	681140.00	5400042.00
0.71649c	681240.00 (05050124)	5400042.00	0.72763	(08030924)	681340.00	5400042.00
1.06734	681440.00 (09091524)	5400042.00	0.97015	(05122624)	681540.00	5400042.00
0.95726c	681640.00 (06061024)	5400042.00	0.91380c	(09092824)	681740.00	5400042.00
	681840.00	5400042.00	1.04676	(06041524)	681940.00	5400042.00

1.12779c (06061024)	682040.00	5400042.00	1.18796c (06061024)	682140.00	5400042.00
1.25169c (06061024)	682240.00	5400042.00	1.21427 (06051724)	682340.00	5400042.00
1.11939 (06041624)	682440.00	5400042.00	1.13650 (06041624)	682540.00	5400042.00
1.05712 (07031724)	682640.00	5400042.00	1.09251 (06041624)	682740.00	5400042.00
1.17040 (05030124)	682840.00	5400042.00	1.24446 (08111924)	682940.00	5400042.00
1.35165 (07031724)	683040.00	5400042.00	1.23752 (07031724)	683140.00	5400042.00
1.29209c (08111824)	683240.00	5400042.00	1.39754 (09032224)	683340.00	5400042.00
1.38829c (08111824)	683440.00	5400042.00	1.43480 (05041024)	683540.00	5400042.00
1.57961 (06032724)	683640.00	5400042.00	1.79772 (06121824)	683740.00	5400042.00
1.97429 (06121824)	683840.00	5400042.00	2.12283 (08102824)	683940.00	5400042.00
2.29422 (08102824)	684040.00	5400042.00	2.40488 (09032224)	684140.00	5400042.00
2.54898 (08102824)	684240.00	5400042.00	2.60929 (06031624)	684340.00	5400042.00
2.66165 (06031624)	684440.00	5400042.00	2.66497 (06111924)	684540.00	5400042.00
2.71282 (07022524)	684640.00	5400042.00	2.78295 (07022524)	684740.00	5400042.00
2.77746 (06122624)	684840.00	5400042.00	2.74168 (07052024)	684940.00	5400042.00
2.68701 (07120124)	685040.00	5400042.00	2.64870 (07120124)	680040.00	5400142.00
0.64127 (08041224)	680140.00	5400142.00	0.66475 (08041224)	680240.00	5400142.00
0.67786c (09111424)	680340.00	5400142.00	0.68421c (09111424)	680440.00	5400142.00
0.71470 (08041224)	680540.00	5400142.00	0.72415 (08041224)	680640.00	5400142.00
0.73154c (08060124)	680740.00	5400142.00	0.75391c (08060124)	680840.00	5400142.00
0.77363c (08060124)	680940.00	5400142.00	0.77105c (05061824)	681040.00	5400142.00
0.78731 (07051624)					

681140.00	5400142.00	0.78545c (09100724)	681240.00	5400142.00
0.80516c (05102524)				
681340.00	5400142.00	0.77455c (05102524)	681440.00	5400142.00
0.82843c (09100724)				
681540.00	5400142.00	1.06430 (05122624)	681640.00	5400142.00
1.06896 (06111424)				
681740.00	5400142.00	0.94198c (06061024)	681840.00	5400142.00
1.04986c (06061024)				
681940.00	5400142.00	1.12286c (06061024)	682040.00	5400142.00
1.20792c (06061024)				
682140.00	5400142.00	1.36495 (05042924)	682240.00	5400142.00
1.33699c (06061024)				
682340.00	5400142.00	1.18366 (05042924)	682440.00	5400142.00
1.13274c (07082524)				
682540.00	5400142.00	1.13227 (05030124)	682640.00	5400142.00
1.16372 (06041624)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.34733	682740.00 (08111924)	5400142.00	1.24253	(05030124)	682840.00	5400142.00
1.31315	682940.00 (05101624)	5400142.00	1.42969	(07031724)	683040.00	5400142.00
1.49207	683140.00 (05041124)	5400142.00	1.38689	(06102624)	683240.00	5400142.00
1.52194	683340.00 (06032724)	5400142.00	1.46960	(08112024)	683440.00	5400142.00
1.94663	683540.00 (06121824)	5400142.00	1.74363	(06032724)	683640.00	5400142.00
2.34172	683740.00 (09041224)	5400142.00	2.12988	(06121824)	683840.00	5400142.00
2.65582	683940.00 (07052024)	5400142.00	2.52707	(08102824)	684040.00	5400142.00
2.81895	684140.00 (06031624)	5400142.00	2.76881	(08102824)	684240.00	5400142.00
2.88100	684340.00 (08041324)	5400142.00	2.83520	(06031624)	684440.00	5400142.00
2.98329	684540.00 (07022324)	5400142.00	2.97391	(07022524)	684640.00	5400142.00
	684740.00	5400142.00	2.91313	(07052024)	684840.00	5400142.00

2.86367 (07120124)	684940.00	5400142.00	2.83020 (07120124)	685040.00	5400142.00
2.76673 (07120124)	680040.00	5400242.00	0.65745c (07082424)	680140.00	5400242.00
0.66646c (09111424)	680240.00	5400242.00	0.67730c (06052024)	680340.00	5400242.00
0.68547c (06052024)	680440.00	5400242.00	0.69107c (08060124)	680540.00	5400242.00
0.76147 (08041224)	680640.00	5400242.00	0.77520 (08041224)	680740.00	5400242.00
0.77516 (08041224)	680840.00	5400242.00	0.79327c (08060124)	680940.00	5400242.00
0.79201c (06040524)	681040.00	5400242.00	0.82702c (05061824)	681140.00	5400242.00
0.85504c (08060124)	681240.00	5400242.00	0.82447c (09100724)	681340.00	5400242.00
0.84394c (05102524)	681440.00	5400242.00	0.81295c (05050124)	681540.00	5400242.00
1.02489 (06111424)	681640.00	5400242.00	1.16053 (05122624)	681740.00	5400242.00
1.08230 (09091524)	681840.00	5400242.00	1.01597c (09092824)	681940.00	5400242.00
1.09091 (06051724)	682040.00	5400242.00	1.22407c (06061024)	682140.00	5400242.00
1.39484 (05040324)	682240.00	5400242.00	1.40609 (05040324)	682340.00	5400242.00
1.25808c (06061324)	682440.00	5400242.00	1.17380 (07051624)	682540.00	5400242.00
1.19293 (05030124)	682640.00	5400242.00	1.24742 (06041624)	682740.00	5400242.00
1.35986c (06061024)	682840.00	5400242.00	1.43945 (08111924)	682940.00	5400242.00
1.50083c (09112724)	683040.00	5400242.00	1.42586 (05101624)	683140.00	5400242.00
1.52316 (05040224)	683240.00	5400242.00	1.58452 (05041124)	683340.00	5400242.00
1.61584c (07041824)	683440.00	5400242.00	1.69319 (06032724)	683540.00	5400242.00
1.92925 (06032724)	683640.00	5400242.00	2.14189 (08102824)	683740.00	5400242.00
2.34548 (09041224)	683840.00	5400242.00	2.60512 (08102824)	683940.00	5400242.00
2.78012 (08102824)					

2.97479	684040.00 (06031624)	5400242.00	2.91224	(08102824)	684140.00	5400242.00
3.07651	684240.00 (09041224)	5400242.00	3.02672	(06031624)	684340.00	5400242.00
3.20054	684440.00 (06102524)	5400242.00	3.11823	(08011524)	684540.00	5400242.00
3.08640	684640.00 (07120124)	5400242.00	3.10097	(07052024)	684740.00	5400242.00
2.95752	684840.00 (07120124)	5400242.00	3.03021	(07120124)	684940.00	5400242.00
0.67428c	685040.00 (05061824)	5400242.00	2.82811	(08022724)	680040.00	5400342.00
0.70649	680140.00 (08041224)	5400342.00	0.68280c	(07041324)	680240.00	5400342.00
0.75401c	680340.00 (06052024)	5400342.00	0.74196	(08041224)	680440.00	5400342.00

*** AERMOD - VERSION 09292 ***
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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
0.80985	680540.00 (08041224)	5400342.00	0.72651c	(08060124)	680640.00	5400342.00
0.82274	680740.00 (08041224)	5400342.00	0.81880	(08041224)	680840.00	5400342.00
0.81401c	680940.00 (05052324)	5400342.00	0.82207	(08041224)	681040.00	5400342.00
0.91000c	681140.00 (08060124)	5400342.00	0.88888c	(08060124)	681240.00	5400342.00
0.88797c	681340.00 (09100724)	5400342.00	0.86869c	(09100724)	681440.00	5400342.00
1.14743c	681540.00 (07042824)	5400342.00	0.86558c	(07042824)	681640.00	5400342.00
1.03519c	681740.00 (08060124)	5400342.00	1.13313	(06111424)	681840.00	5400342.00
1.23517c	681940.00 (06061024)	5400342.00	1.04664	(06041524)	682040.00	5400342.00
1.45901	682140.00 (05082324)	5400342.00	1.41319	(06041824)	682240.00	5400342.00
1.32167	682340.00 (05082324)	5400342.00	1.41965	(07051624)	682440.00	5400342.00
	682540.00	5400342.00	1.29998	(05101124)	682640.00	5400342.00

1.36843	(05040224)	682740.00	5400342.00	1.45215	(05041124)	682840.00	5400342.00
1.55674	(05040224)	682940.00	5400342.00	1.59741	(06041824)	683040.00	5400342.00
1.55346	(05101624)	683140.00	5400342.00	1.61555	(05040224)	683240.00	5400342.00
1.69064	(05041124)	683340.00	5400342.00	1.74683	(05041024)	683440.00	5400342.00
1.88397	(06032724)	683540.00	5400342.00	2.13288	(06032724)	683640.00	5400342.00
2.34675c	(09112724)	683740.00	5400342.00	2.65924	(08102824)	683840.00	5400342.00
2.89583	(06102524)	683940.00	5400342.00	3.04346	(07052024)	684040.00	5400342.00
3.13330	(05112224)	684140.00	5400342.00	3.23019	(06031624)	684240.00	5400342.00
3.27933	(06111924)	684340.00	5400342.00	3.32854	(08112024)	684440.00	5400342.00
3.42497	(08022724)	684540.00	5400342.00	3.31311	(07120124)	684640.00	5400342.00
3.31385	(07120124)	684740.00	5400342.00	3.27198	(07120124)	684840.00	5400342.00
3.17511	(07120124)	684940.00	5400342.00	3.03894	(08022724)	685040.00	5400342.00
2.92911	(07120124)	680040.00	5400442.00	0.66462c	(07092724)	680140.00	5400442.00
0.70189c	(06040524)	680240.00	5400442.00	0.71715c	(07041324)	680340.00	5400442.00
0.74402	(08041224)	680440.00	5400442.00	0.78041	(08041224)	680540.00	5400442.00
0.81528	(08041224)	680640.00	5400442.00	0.79416c	(06052024)	680740.00	5400442.00
0.85018	(08030824)	680840.00	5400442.00	0.85061c	(06040524)	680940.00	5400442.00
0.86061c	(08060124)	681040.00	5400442.00	0.88101	(08041224)	681140.00	5400442.00
0.87455	(08041224)	681240.00	5400442.00	0.94966c	(08060124)	681340.00	5400442.00
0.93045c	(05061824)	681440.00	5400442.00	0.91609c	(09100724)	681540.00	5400442.00
0.94213c	(05102324)	681640.00	5400442.00	1.00343c	(07042824)	681740.00	5400442.00
1.14671	(06111424)						

681840.00	5400442.00	1.09395	(05042924)	681940.00	5400442.00
1.08418c	(09092824)				
682040.00	5400442.00	1.23965c	(06061024)	682140.00	5400442.00
1.42126	(06041824)				
682240.00	5400442.00	1.62042	(05042924)	682340.00	5400442.00
1.56025c	(06061024)				
682440.00	5400442.00	1.42406	(05042924)	682540.00	5400442.00
1.41970	(05101124)				
682640.00	5400442.00	1.46226	(05040224)	682740.00	5400442.00
1.55250	(05041124)				
682840.00	5400442.00	1.68496	(05040224)	682940.00	5400442.00
1.74258	(06041824)				
683040.00	5400442.00	1.69321	(05040224)	683140.00	5400442.00
1.78124	(09032224)				
683240.00	5400442.00	1.79300	(05041124)	683340.00	5400442.00
1.82563	(08111924)				

*** AERMOD - VERSION 09292 ***
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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.37926	683440.00 (08102824)	5400442.00	2.10308	(06032724)	683540.00	5400442.00
2.97086	683640.00 (08102824)	5400442.00	2.69216	(08102824)	683740.00	5400442.00
3.33477	683840.00 (05112224)	5400442.00	3.20078	(08102824)	683940.00	5400442.00
3.50573	684040.00 (08041324)	5400442.00	3.42367	(06031624)	684140.00	5400442.00
3.66765	684240.00 (07052024)	5400442.00	3.61747	(07022524)	684340.00	5400442.00
3.57006	684440.00 (07120124)	5400442.00	3.55462	(07112224)	684540.00	5400442.00
3.42512	684640.00 (07120124)	5400442.00	3.52613	(07120124)	684740.00	5400442.00
3.12903	684840.00 (07120124)	5400442.00	3.26952	(08022724)	684940.00	5400442.00
0.70614c	685040.00 (07092724)	5400442.00	2.95944	(07120124)	680040.00	5400542.00
0.71143	680140.00 (08041924)	5400542.00	0.69502	(05061424)	680240.00	5400542.00
	680340.00	5400542.00	0.73439	(08041224)	680440.00	5400542.00

0.76528c (06040524)					
680540.00	5400542.00	0.79776c (06040524)		680640.00	5400542.00
0.82335c (06040524)					
680740.00	5400542.00	0.84326c (06040524)		680840.00	5400542.00
0.85353c (06040524)					
680940.00	5400542.00	0.87906c (08060124)		681040.00	5400542.00
0.91644c (08060124)					
681140.00	5400542.00	0.95303 (08041224)		681240.00	5400542.00
0.94931 (08041224)					
681340.00	5400542.00	1.01562c (08060124)		681440.00	5400542.00
1.00278c (05061824)					
681540.00	5400542.00	0.96876c (09100724)		681640.00	5400542.00
0.97680c (05102324)					
681740.00	5400542.00	1.05484c (07042824)		681840.00	5400542.00
1.11223 (06111424)					
681940.00	5400542.00	1.14684 (07031724)		682040.00	5400542.00
1.23585c (06061024)					
682140.00	5400542.00	1.38488c (06061024)		682240.00	5400542.00
1.68784 (06041824)					
682340.00	5400542.00	1.69113c (06061324)		682440.00	5400542.00
1.55454 (07051624)					
682540.00	5400542.00	1.53735 (05101124)		682640.00	5400542.00
1.57813 (05040224)					
682740.00	5400542.00	1.66797 (05041124)		682840.00	5400542.00
1.80582 (08111924)					
682940.00	5400542.00	1.84065 (07031724)		683040.00	5400542.00
1.79266 (05040224)					
683140.00	5400542.00	2.01458 (06102624)		683240.00	5400542.00
1.93877 (05041024)					
683340.00	5400542.00	2.02362 (06032724)		683440.00	5400542.00
2.36010c (09021224)					
683540.00	5400542.00	2.69686 (08102824)		683640.00	5400542.00
3.07220 (08041324)					
683740.00	5400542.00	3.32806 (07032824)		683840.00	5400542.00
3.53257 (08102824)					
683940.00	5400542.00	3.63539 (08102824)		684040.00	5400542.00
3.72006 (08041324)					
684140.00	5400542.00	3.85712 (07112224)		684240.00	5400542.00
3.93441 (07112224)					
684340.00	5400542.00	3.82784 (07120124)		684440.00	5400542.00
3.84432 (07120124)					
684540.00	5400542.00	3.79670 (07120124)		684640.00	5400542.00
3.69030 (08011524)					

684740.00	5400542.00	3.51154	(08011524)	684840.00	5400542.00
3.33477	(05020924)				
684940.00	5400542.00	3.15702	(07120124)	685040.00	5400542.00
2.98626	(05011724)				
680040.00	5400642.00	0.79396c	(09050724)	680140.00	5400642.00
0.75044c	(09050724)				
680240.00	5400642.00	0.74352c	(05061824)	680340.00	5400642.00
0.74286c	(07082424)				
680440.00	5400642.00	0.76421	(08041924)	680540.00	5400642.00
0.76965c	(07041324)				
680640.00	5400642.00	0.79251c	(06040524)	680740.00	5400642.00
0.82162c	(06040524)				
680840.00	5400642.00	0.85128c	(08060124)	680940.00	5400642.00
0.90445c	(06052024)				
681040.00	5400642.00	0.93718c	(08060124)	681140.00	5400642.00
0.98189c	(08060124)				

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.02045	681240.00 (08041224)	5400642.00	1.02317c	(08060124)	681340.00	5400642.00
1.06251c	681440.00 (05102524)	5400642.00	1.09100c	(08060124)	681540.00	5400642.00
0.99383c	681640.00 (05102324)	5400642.00	0.99481c	(05102524)	681740.00	5400642.00
1.14196	681840.00 (05042924)	5400642.00	1.15083	(06111424)	681940.00	5400642.00
1.47451	682040.00 (08041224)	5400642.00	1.22155c	(06061024)	682140.00	5400642.00
1.77370	682240.00 (05082324)	5400642.00	1.74366	(06041824)	682340.00	5400642.00
1.68097	682440.00 (05101124)	5400642.00	1.71245	(06041624)	682540.00	5400642.00
1.83572c	682640.00 (06061024)	5400642.00	1.76870	(06041624)	682740.00	5400642.00
1.95168	682840.00 (07031724)	5400642.00	1.96537	(08111924)	682940.00	5400642.00
2.19495	683040.00 (05041124)	5400642.00	1.92939	(05040224)	683140.00	5400642.00
	683240.00	5400642.00	2.14751	(05041024)	683340.00	5400642.00

2.34091c (09021224)	683440.00	5400642.00	2.72111 (06122624)	683540.00	5400642.00
3.08933 (08041324)	683640.00	5400642.00	3.45615 (08102824)	683740.00	5400642.00
3.71898 (05112224)	683840.00	5400642.00	3.88586 (08102824)	683940.00	5400642.00
3.96497 (08041324)	684040.00	5400642.00	4.10231 (07022524)	684140.00	5400642.00
4.26675 (06102524)	684240.00	5400642.00	4.13723 (07120124)	684340.00	5400642.00
4.17035 (07112224)	684440.00	5400642.00	4.05528 (07022524)	684540.00	5400642.00
3.86315 (08011524)	684640.00	5400642.00	3.82105 (07120124)	684740.00	5400642.00
3.57864 (05020924)	684840.00	5400642.00	3.36440 (07120124)	684940.00	5400642.00
3.16958 (06102124)	685040.00	5400642.00	2.99948 (05031424)	680040.00	5400742.00
0.82827c (09122624)	680140.00	5400742.00	0.82833c (07082424)	680240.00	5400742.00
0.80911c (07082424)	680340.00	5400742.00	0.79371c (06052024)	680440.00	5400742.00
0.78285 (05061424)	680540.00	5400742.00	0.79726 (08041224)	680640.00	5400742.00
0.81970 (08041924)	680740.00	5400742.00	0.81271c (08060124)	680840.00	5400742.00
0.85800c (08060124)	680940.00	5400742.00	0.90473c (08060124)	681040.00	5400742.00
0.96050 (08030824)	681140.00	5400742.00	1.00653c (08060124)	681240.00	5400742.00
1.05432c (08060124)	681340.00	5400742.00	1.09908c (08060124)	681440.00	5400742.00
1.09823 (08041224)	681540.00	5400742.00	1.11250c (09122624)	681640.00	5400742.00
1.05935c (05102524)	681740.00	5400742.00	1.04648 (08030924)	681840.00	5400742.00
1.06805c (05061724)	681940.00	5400742.00	1.22104 (06111424)	682040.00	5400742.00
1.32051 (09091524)	682140.00	5400742.00	1.40920 (06051724)	682240.00	5400742.00
1.70380 (06041824)	682340.00	5400742.00	1.94927 (06041824)	682440.00	5400742.00
1.85605c (06061324)					

1.94208	682540.00 (05030124)	5400742.00	1.86200	(05101124)	682640.00	5400742.00
2.14034	682740.00 (05040224)	5400742.00	1.98800c	(06061024)	682840.00	5400742.00
2.08128	682940.00 (06102624)	5400742.00	2.06818c	(07041724)	683040.00	5400742.00
2.29626	683140.00 (08111924)	5400742.00	2.39768	(05041124)	683240.00	5400742.00
3.05669	683340.00 (08102824)	5400742.00	2.61978	(06102624)	683440.00	5400742.00
3.92088	683540.00 (06102524)	5400742.00	3.53802	(08102824)	683640.00	5400742.00
4.26412	683740.00 (09022324)	5400742.00	4.12913	(08102824)	683840.00	5400742.00
4.53515	683940.00 (08121024)	5400742.00	4.38496	(07022524)	684040.00	5400742.00

*** AERMOD - VERSION 09292 ***
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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
4.53955	684140.00 (07120124)	5400742.00	4.50063	(05030824)	684240.00	5400742.00
4.25510	684340.00 (09010324)	5400742.00	4.42929	(07022524)	684440.00	5400742.00
3.84338	684540.00 (05020924)	5400742.00	4.09595	(08121024)	684640.00	5400742.00
3.41324	684740.00 (05031424)	5400742.00	3.60227	(05020924)	684840.00	5400742.00
2.98544	684940.00 (05011724)	5400742.00	3.20599	(06102124)	685040.00	5400742.00
0.84086c	680040.00 (07040624)	5400842.00	0.86775	(08041924)	680140.00	5400842.00
0.83685c	680240.00 (06052024)	5400842.00	0.84536c	(07082424)	680340.00	5400842.00
0.86007	680440.00 (05061424)	5400842.00	0.86114c	(06052024)	680540.00	5400842.00
0.86430c	680640.00 (07041324)	5400842.00	0.82574	(08041224)	680740.00	5400842.00
0.91155c	680840.00 (08060124)	5400842.00	0.88795	(05032924)	680940.00	5400842.00
	681040.00	5400842.00	0.99788c	(05052324)	681140.00	5400842.00

1.02505c (08060124)	681240.00	5400842.00	1.08037c (08060124)	681340.00	5400842.00
1.13633c (08060124)	681440.00	5400842.00	1.13021c (05102524)	681540.00	5400842.00
1.11939c (05102524)	681640.00	5400842.00	1.13916 (08041224)	681740.00	5400842.00
1.10260c (09100724)	681840.00	5400842.00	1.14813 (05122624)	681940.00	5400842.00
1.27725c (07042824)	682040.00	5400842.00	1.30719 (07031724)	682140.00	5400842.00
1.43872 (08041224)	682240.00	5400842.00	1.77305 (08041224)	682340.00	5400842.00
2.03645 (05122624)	682440.00	5400842.00	2.06797c (06061324)	682540.00	5400842.00
2.00471 (05042924)	682640.00	5400842.00	2.13342 (07031724)	682740.00	5400842.00
2.14889c (06061024)	682840.00	5400842.00	2.33215 (05040224)	682940.00	5400842.00
2.19544 (05040224)	683040.00	5400842.00	2.26521 (05040224)	683140.00	5400842.00
2.61838 (08111924)	683240.00	5400842.00	2.63397c (09021224)	683340.00	5400842.00
3.06422c (06102424)	683440.00	5400842.00	3.63827 (09041224)	683540.00	5400842.00
4.04390 (08102824)	683640.00	5400842.00	4.47515 (06102524)	683740.00	5400842.00
4.59889 (06031624)	683840.00	5400842.00	4.76135 (06031624)	683940.00	5400842.00
4.95340 (09041224)	684040.00	5400842.00	4.92807 (05030824)	684140.00	5400842.00
4.91828 (07120124)	684240.00	5400842.00	4.84055 (07112224)	684440.00	5400842.00
4.37482 (05020924)	684540.00	5400842.00	4.13770 (06102124)	684640.00	5400842.00
3.89245 (07022324)	684740.00	5400842.00	3.69764 (06102124)	684840.00	5400842.00
3.42670 (06022624)	684940.00	5400842.00	3.20424 (06111924)	685040.00	5400842.00
2.95143 (09121724)	680040.00	5400942.00	0.88745c (05052924)	680140.00	5400942.00
0.91323c (08052224)	680240.00	5400942.00	0.92932c (08052224)	680340.00	5400942.00
0.91532c (08052224)					

680440.00	5400942.00	0.92761c (06052024)	680540.00	5400942.00
0.94607c (06052024)				
680640.00	5400942.00	0.94593c (05061824)	680740.00	5400942.00
0.90459c (09050724)				
680840.00	5400942.00	0.93745 (08041224)	680940.00	5400942.00
0.98103 (05032924)				
681040.00	5400942.00	0.97379c (08060124)	681140.00	5400942.00
1.07215c (05102524)				
681240.00	5400942.00	1.12464c (05102524)	681340.00	5400942.00
1.15089c (05102524)				
681440.00	5400942.00	1.14865c (05102524)	681540.00	5400942.00
1.15137c (05102524)				
681640.00	5400942.00	1.22594 (07051624)	681740.00	5400942.00
1.23412 (08041224)				
681840.00	5400942.00	1.19754c (09100724)	681940.00	5400942.00
1.28343 (05122624)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.55803	682040.00 (07031724)	5400942.00	1.35386c	(07042824)	682140.00	5400942.00
2.12630	682240.00 (05122624)	5400942.00	1.76688	(06051724)	682340.00	5400942.00
2.20240	682440.00 (07051624)	5400942.00	2.48597	(05042924)	682540.00	5400942.00
2.33524c	682640.00 (06061024)	5400942.00	2.33511c	(06061024)	682740.00	5400942.00
2.38012	682840.00 (06041624)	5400942.00	2.54472	(08111924)	682940.00	5400942.00
2.77996	683040.00 (05041124)	5400942.00	2.54258	(09032224)	683140.00	5400942.00
3.44098	683240.00 (08102824)	5400942.00	3.05425	(05041024)	683340.00	5400942.00
4.59290	683440.00 (08102824)	5400942.00	4.24213c	(09021224)	683540.00	5400942.00
5.18964	683640.00 (07032824)	5400942.00	4.94413	(09022324)	683740.00	5400942.00
5.29236	683840.00 (05112224)	5400942.00	5.37821	(07022424)	683940.00	5400942.00
	684040.00	5400942.00	5.32420	(08121024)	684140.00	5400942.00

5.25616 (07022524)	684240.00	5400942.00	4.98235 (07112224)	684440.00	5400942.00
4.52713 (07120124)	684540.00	5400942.00	4.16268 (07022324)	684640.00	5400942.00
3.99018 (09020424)	684740.00	5400942.00	3.67129 (06022624)	684840.00	5400942.00
3.35447 (06102124)	684940.00	5400942.00	3.19727 (06022624)	685040.00	5400942.00
2.98505 (06030524)	680040.00	5401042.00	0.92928 (07041624)	680140.00	5401042.00
0.94452c (05052924)	680240.00	5401042.00	0.98142c (09040424)	680340.00	5401042.00
1.02323c (05102324)	680440.00	5401042.00	1.02187c (06052024)	680540.00	5401042.00
1.02014c (08052224)	680640.00	5401042.00	1.05191c (06052024)	680740.00	5401042.00
1.06036c (07041324)	680840.00	5401042.00	1.03900c (07041324)	680940.00	5401042.00
1.01367c (07041324)	681040.00	5401042.00	1.05992 (05101124)	681140.00	5401042.00
1.06288 (05032924)	681240.00	5401042.00	1.11099c (08060124)	681340.00	5401042.00
1.17603c (08060124)	681440.00	5401042.00	1.17758 (08030824)	681540.00	5401042.00
1.17405c (05102524)	681640.00	5401042.00	1.22837c (05052324)	681740.00	5401042.00
1.36807 (07051624)	681840.00	5401042.00	1.33057 (08102124)	681940.00	5401042.00
1.31118c (09100724)	682040.00	5401042.00	1.42625c (05061724)	682140.00	5401042.00
1.49759 (08030824)	682240.00	5401042.00	1.74439c (08080324)	682340.00	5401042.00
2.22584 (08041224)	682440.00	5401042.00	2.74701 (08030924)	682540.00	5401042.00
2.50307c (06061024)	682640.00	5401042.00	2.53826c (06061024)	682740.00	5401042.00
2.57534c (07041824)	682840.00	5401042.00	2.81276 (08111924)	682940.00	5401042.00
2.66263 (06041624)	683040.00	5401042.00	2.87487 (08052324)	683140.00	5401042.00
3.05495 (05041024)	683240.00	5401042.00	3.53900 (06102624)	683340.00	5401042.00
4.03222 (08102824)					

5.23535	683440.00 (09022324)	5401042.00	4.85459	(05112224)	683540.00	5401042.00
5.76677	683640.00 (09020424)	5401042.00	5.63417	(09022324)	683740.00	5401042.00
5.78389	683840.00 (07120124)	5401042.00	5.89005	(07022424)	683940.00	5401042.00
5.50043	684040.00 (07112224)	5401042.00	5.72633	(07022524)	684140.00	5401042.00
4.20401	684440.00 (06022624)	5401042.00	4.62937	(05031524)	684540.00	5401042.00
3.67024	684640.00 (06030524)	5401042.00	3.93109	(06102124)	684740.00	5401042.00
3.13909	684840.00 (05031424)	5401042.00	3.44148	(05031424)	684940.00	5401042.00
1.01691c	685040.00 (05052924)	5401042.00	2.88650	(08010224)	680040.00	5401142.00

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.00891c	680140.00 (05052924)	5401142.00	1.01338c	(05052924)	680240.00	5401142.00
1.10632c	680340.00 (08052224)	5401142.00	1.02014c	(05102324)	680440.00	5401142.00
1.15971c	680540.00 (07041324)	5401142.00	1.14266c	(06052024)	680640.00	5401142.00
1.14306c	680740.00 (07041324)	5401142.00	1.13817c	(08052224)	680840.00	5401142.00
1.18086c	680940.00 (09050724)	5401142.00	1.13579c	(07042724)	681040.00	5401142.00
1.10548c	681140.00 (08060124)	5401142.00	1.16426c	(07042724)	681240.00	5401142.00
1.26993c	681340.00 (08060124)	5401142.00	1.18433c	(08060124)	681440.00	5401142.00
1.31493c	681540.00 (06052024)	5401142.00	1.26327c	(05052324)	681640.00	5401142.00
1.51174	681740.00 (08041224)	5401142.00	1.33697c	(05052324)	681840.00	5401142.00
1.44016c	681940.00 (08080324)	5401142.00	1.45532	(08102124)	682040.00	5401142.00
	682140.00	5401142.00	1.57854c	(07042824)	682240.00	5401142.00

1.77106c (08080324)	682340.00	5401142.00	2.49095 (08030924)	682440.00	5401142.00
2.80980 (08030924)	682540.00	5401142.00	2.92826 (07051624)	682640.00	5401142.00
2.77602c (06061024)	682740.00	5401142.00	2.88365 (05101124)	682840.00	5401142.00
3.12783c (07041724)	682940.00	5401142.00	2.97259 (06041624)	683040.00	5401142.00
3.35387 (05040224)	683140.00	5401142.00	3.42096 (05041124)	683240.00	5401142.00
4.01992 (06083124)	683340.00	5401142.00	4.76952 (09032324)	683440.00	5401142.00
5.47063c (09021224)	683540.00	5401142.00	6.07593 (09032224)	683640.00	5401142.00
6.19196 (05030824)	683740.00	5401142.00	6.52917 (05030824)	683840.00	5401142.00
6.27484 (07120124)	683940.00	5401142.00	6.29334 (09010324)	684040.00	5401142.00
6.08736 (07120124)	684440.00	5401142.00	4.57484 (06022624)	684540.00	5401142.00
4.25487 (09121724)	684640.00	5401142.00	3.99073 (09010324)	684740.00	5401142.00
3.64170 (05031424)	684840.00	5401142.00	3.25799 (08010224)	684940.00	5401142.00
2.96996 (07101624)	685040.00	5401142.00	2.77166 (07101624)	680040.00	5401242.00
1.05951c (05061724)	680140.00	5401242.00	1.07689c (05052924)	680240.00	5401242.00
1.09657c (05122524)	680340.00	5401242.00	1.09450 (05042424)	680440.00	5401242.00
1.10886 (05042424)	680540.00	5401242.00	1.12241c (08052224)	680640.00	5401242.00
1.23182c (07041324)	680740.00	5401242.00	1.25259c (05102324)	680840.00	5401242.00
1.24340c (05052424)	680940.00	5401242.00	1.22934c (07041324)	681040.00	5401242.00
1.26235c (07042724)	681140.00	5401242.00	1.35986c (07042724)	681240.00	5401242.00
1.21227 (05101124)	681340.00	5401242.00	1.24544c (07042724)	681440.00	5401242.00
1.27685c (08060124)	681540.00	5401242.00	1.38325c (08060124)	681640.00	5401242.00
1.40567c (05052324)					

681740.00	5401242.00	1.45168	(08030824)	681840.00	5401242.00
1.54983c	(06052024)				
681940.00	5401242.00	1.68388c	(09122624)	682040.00	5401242.00
1.63273	(08041224)				
682140.00	5401242.00	1.55398c	(05061824)	682240.00	5401242.00
1.86664c	(07042824)				
682340.00	5401242.00	2.32800c	(08080324)	682440.00	5401242.00
2.83777	(08041224)				
682540.00	5401242.00	3.26896	(05040324)	682640.00	5401242.00
3.03286c	(06061024)				
682740.00	5401242.00	3.29829	(05030124)	682840.00	5401242.00
3.40928	(08111924)				
682940.00	5401242.00	3.36305	(08052324)	683040.00	5401242.00
3.70696	(08111924)				
683140.00	5401242.00	3.90610	(07032824)	683240.00	5401242.00
4.77956	(09032324)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
6.44319	683340.00 (09022324)	5401242.00	5.97349	(05112224)	683440.00	5401242.00
7.12082	683540.00 (05030824)	5401242.00	6.77555	(05051224)	683640.00	5401242.00
6.86459	683740.00 (09021424)	5401242.00	7.02643	(06011524)	683840.00	5401242.00
4.75193	683940.00 (09010324)	5401242.00	6.66610	(07112224)	684440.00	5401242.00
3.71925	684540.00 (08010224)	5401242.00	4.25920	(08010224)	684640.00	5401242.00
3.09512	684740.00 (07101624)	5401242.00	3.41139	(05031424)	684840.00	5401242.00
2.65559	684940.00 (07101624)	5401242.00	2.86626	(07101624)	685040.00	5401242.00
1.13554c	680040.00 (07041324)	5401342.00	1.11231c	(07041324)	680140.00	5401342.00
1.18399c	680240.00 (08061724)	5401342.00	1.16487c	(05122524)	680340.00	5401342.00
1.19378	680440.00 (07041624)	5401342.00	1.19626c	(05122524)	680540.00	5401342.00
	680640.00	5401342.00	1.24646	(05042424)	680740.00	5401342.00

1.25075 (05042424)	680840.00	5401342.00	1.31623c (07041324)	680940.00	5401342.00
1.40849c (05102324)	681040.00	5401342.00	1.35121c (05052424)	681140.00	5401342.00
1.31079c (07042724)	681240.00	5401342.00	1.41594c (08072224)	681340.00	5401342.00
1.39585c (09050724)	681440.00	5401342.00	1.31846c (05052024)	681540.00	5401342.00
1.38847c (08060124)	681640.00	5401342.00	1.50482c (05052324)	681740.00	5401342.00
1.57469c (05052324)	681840.00	5401342.00	1.60533c (05052324)	681940.00	5401342.00
1.73922 (08030824)	682040.00	5401342.00	1.82952c (09122624)	682140.00	5401342.00
1.82389 (08041224)	682240.00	5401342.00	1.97819c (07042824)	682340.00	5401342.00
2.33720 (05122624)	682440.00	5401342.00	2.82193c (08080324)	682540.00	5401342.00
3.57728 (06041824)	682640.00	5401342.00	3.26636 (05040324)	682740.00	5401342.00
3.72586 (05030124)	682840.00	5401342.00	3.89234c (07082524)	683040.00	5401342.00
4.22384 (05040224)	683140.00	5401342.00	4.70885c (06102424)	683240.00	5401342.00
5.80084 (06083124)	683340.00	5401342.00	6.49055c (06102424)	683440.00	5401342.00
7.35892 (09022324)	683540.00	5401342.00	7.67336 (07032824)	683640.00	5401342.00
7.78285 (07022524)	683740.00	5401342.00	7.59297 (07012024)	683840.00	5401342.00
7.36208 (07012024)	684440.00	5401342.00	4.27533 (08010224)	684540.00	5401342.00
3.81836 (07101624)	684640.00	5401342.00	3.50339 (07101624)	684740.00	5401342.00
3.21012 (07101624)	684840.00	5401342.00	2.96922 (07101524)	684940.00	5401342.00
2.70141 (07101624)	685040.00	5401342.00	2.55655 (06030524)	680040.00	5401442.00
1.13538c (06052024)	680140.00	5401442.00	1.18071 (05042424)	680240.00	5401442.00
1.19055c (05052924)	680340.00	5401442.00	1.22495c (05061724)	680440.00	5401442.00
1.29559c (05061724)					

680540.00	5401442.00	1.31771	(06042124)	680640.00	5401442.00
1.32493	(07041624)				
680740.00	5401442.00	1.33601c	(07041324)	680840.00	5401442.00
1.35599c	(09040424)				
680940.00	5401442.00	1.35266c	(05102324)	681040.00	5401442.00
1.43889c	(05102324)				
681140.00	5401442.00	1.52143c	(08052224)	681240.00	5401442.00
1.48040c	(08072224)				
681340.00	5401442.00	1.52459c	(05061824)	681440.00	5401442.00
1.67831c	(09050724)				
681540.00	5401442.00	1.60855c	(08072224)	681640.00	5401442.00
1.57437	(08041224)				
681740.00	5401442.00	1.64805	(08041924)	681840.00	5401442.00
1.77954c	(05052324)				
681940.00	5401442.00	1.82534c	(05052324)	682040.00	5401442.00
1.83075c	(05052324)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.11889c	682140.00 (08080324)	5401442.00	1.90085	(08030824)	682240.00	5401442.00
2.99952c	682340.00 (08060124)	5401442.00	2.29357c	(05052424)	682440.00	5401442.00
3.87868	682540.00 (05040324)	5401442.00	3.78430	(05040324)	682640.00	5401442.00
4.51752	682740.00 (06041824)	5401442.00	4.15272	(08030924)	682840.00	5401442.00
7.56066	683240.00 (09022324)	5401442.00	6.89538	(05101624)	683340.00	5401442.00
8.53062	683440.00 (05030824)	5401442.00	8.04992	(05030824)	683540.00	5401442.00
8.25683	683640.00 (08010224)	5401442.00	8.38508	(09010324)	683740.00	5401442.00
3.68691	684440.00 (09121624)	5401442.00	4.05833	(05031424)	684540.00	5401442.00
3.03082	684640.00 (07040924)	5401442.00	3.34859	(07040924)	684740.00	5401442.00
2.61557	684840.00 (09121124)	5401442.00	2.85000	(09121624)	684940.00	5401442.00
	685040.00	5401442.00	2.54854	(05030424)	680040.00	5401542.00

1.14344c (06052024)	680140.00	5401542.00	1.19350c (06052024)	680240.00	5401542.00
1.23096c (05052924)	680340.00	5401542.00	1.26056c (05052924)	680440.00	5401542.00
1.32152 (05042424)	680540.00	5401542.00	1.34008c (05061724)	680640.00	5401542.00
1.42157c (05061724)	680740.00	5401542.00	1.43561 (07120324)	680840.00	5401542.00
1.40242 (07041624)	680940.00	5401542.00	1.41806c (08061724)	681040.00	5401542.00
1.43425c (07041324)	681140.00	5401542.00	1.49493c (05102324)	681240.00	5401542.00
1.59433c (08052224)	681340.00	5401542.00	1.69249c (08052224)	681440.00	5401542.00
1.68931c (07042724)	681540.00	5401542.00	1.84820c (05061824)	681640.00	5401542.00
1.85018c (09122624)	681740.00	5401542.00	1.84478c (08072224)	681840.00	5401542.00
1.90385c (05052024)	681940.00	5401542.00	2.00338c (05052024)	682040.00	5401542.00
2.07832c (05052324)	682140.00	5401542.00	2.15247c (05052324)	682240.00	5401542.00
2.34562c (09122624)	682340.00	5401542.00	2.76413c (05050124)	682440.00	5401542.00
2.74012 (08041224)	682540.00	5401542.00	3.79627 (06041824)	682640.00	5401542.00
4.58366 (05082324)	682740.00	5401542.00	4.55390 (09091524)	682840.00	5401542.00
4.65207 (06041624)	683440.00	5401542.00	9.20937 (07012024)	683540.00	5401542.00
9.30008 (08022724)	683640.00	5401542.00	8.95419 (06102124)	684440.00	5401542.00
3.77780 (05030324)	684540.00	5401542.00	3.43156 (05030324)	684640.00	5401542.00
3.13324 (07101524)	684740.00	5401542.00	2.96917 (07021524)	684840.00	5401542.00
2.84379 (06111024)	684940.00	5401542.00	2.71515c (09022124)	685040.00	5401542.00
2.57767 (05110224)	680040.00	5401642.00	1.20796c (05052924)	680140.00	5401642.00
1.23316c (05052924)	680240.00	5401642.00	1.25796c (05052924)	680340.00	5401642.00
1.30043 (06051924)					

680440.00	5401642.00	1.32221	(06051924)	680540.00	5401642.00
1.34723c	(05052924)				
680640.00	5401642.00	1.38979c	(06051624)	680740.00	5401642.00
1.41865c	(05061724)				
680840.00	5401642.00	1.48781c	(07040624)	680940.00	5401642.00
1.59071c	(05061724)				
681040.00	5401642.00	1.61515	(07120324)	681140.00	5401642.00
1.58153c	(08080724)				
681240.00	5401642.00	1.64809c	(08080724)	681340.00	5401642.00
1.71698c	(08080724)				
681440.00	5401642.00	1.89034	(05052224)	681540.00	5401642.00
2.05168c	(08072224)				
681640.00	5401642.00	1.96897	(05061424)	681740.00	5401642.00
2.26631c	(09050724)				
681840.00	5401642.00	2.44589c	(08072224)	681940.00	5401642.00
2.25754	(08041224)				

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.65141c	682040.00 (05052324)	5401642.00	2.34111c	(05052024)	682140.00	5401642.00
2.89084	682240.00 (09022024)	5401642.00	2.71003c	(05052324)	682340.00	5401642.00
3.87933	682440.00 (06051724)	5401642.00	3.11730c	(07042824)	682540.00	5401642.00
4.92388	682640.00 (05040224)	5401642.00	4.86466	(06041624)	682740.00	5401642.00
9.25331	682840.00 (06030424)	5401642.00	4.96063	(06041624)	683640.00	5401642.00
3.41936	684440.00 (08021124)	5401642.00	3.69868	(06030524)	684540.00	5401642.00
3.09413	684640.00 (06111024)	5401642.00	3.25981	(06111024)	684740.00	5401642.00
2.78678	684840.00 (07021524)	5401642.00	2.93874	(06111024)	684940.00	5401642.00
1.29484m	685040.00 (08012124)	5401642.00	2.65986	(06111024)	680040.00	5401742.00
1.34779	680140.00 (07041624)	5401742.00	1.29679	(07041624)	680240.00	5401742.00
	680340.00	5401742.00	1.39219	(07041624)	680440.00	5401742.00

1.39862c (06020524)	680540.00	5401742.00	1.44466c (06052024)	680640.00	5401742.00
1.52488 (07041624)	680740.00	5401742.00	1.56179 (07041624)	680840.00	5401742.00
1.59720 (07041624)	680940.00	5401742.00	1.64822c (08072224)	681040.00	5401742.00
1.67864c (06051624)	681140.00	5401742.00	1.74929 (07041624)	681240.00	5401742.00
1.89409c (08072224)	681340.00	5401742.00	1.97796c (08072224)	681440.00	5401742.00
2.06167c (08072224)	681540.00	5401742.00	2.15464c (08072224)	681640.00	5401742.00
2.27245c (05102324)	681740.00	5401742.00	2.57420c (09050724)	681840.00	5401742.00
2.70145c (05052424)	681940.00	5401742.00	2.83678c (09050724)	682040.00	5401742.00
2.92406c (08072224)	682140.00	5401742.00	3.00607c (05052024)	682240.00	5401742.00
3.19677c (05052324)	682340.00	5401742.00	3.21380c (05052324)	682440.00	5401742.00
3.45547 (09022024)	682540.00	5401742.00	3.34420 (08102224)	682640.00	5401742.00
4.71746 (05040324)	682740.00	5401742.00	5.10224 (05101124)	684440.00	5401742.00
3.74401 (05030424)	684540.00	5401742.00	3.52463 (06111024)	684640.00	5401742.00
3.36759 (07021524)	684740.00	5401742.00	3.13813 (06111024)	684840.00	5401742.00
2.97293 (06111024)	684940.00	5401742.00	2.80324 (07021524)	685040.00	5401742.00
2.63600 (07021524)	680040.00	5401842.00	1.37389c (08061524)	680140.00	5401842.00
1.38241c (08061524)	680240.00	5401842.00	1.40598 (05052224)	680340.00	5401842.00
1.42707 (05110424)	680440.00	5401842.00	1.47387 (05110424)	680540.00	5401842.00
1.50625 (05110424)	680640.00	5401842.00	1.54692c (08072224)	680740.00	5401842.00
1.62518c (08072224)	680840.00	5401842.00	1.66199c (06052024)	680940.00	5401842.00
1.77425c (08061724)	681040.00	5401842.00	1.86175c (08061724)	681140.00	5401842.00
1.99610c (08061724)					

681240.00	5401842.00	2.02121	(05042424)	681340.00	5401842.00
2.05454c	(08080724)				
681440.00	5401842.00	2.19644c	(08080724)	681540.00	5401842.00
2.37845c	(07040624)				
681640.00	5401842.00	2.55252c	(05061724)	681740.00	5401842.00
2.91525	(06042124)				
681840.00	5401842.00	3.11206c	(05102324)	681940.00	5401842.00
3.49700c	(09050724)				
682040.00	5401842.00	3.58437c	(05052424)	682140.00	5401842.00
4.25249c	(08072224)				
682240.00	5401842.00	3.82682	(08041224)	682340.00	5401842.00
3.68569c	(05052324)				
682440.00	5401842.00	3.47499c	(05052324)	682540.00	5401842.00
3.95194c	(08080324)				
682640.00	5401842.00	4.62323	(06051724)	684340.00	5401842.00
4.20570	(09121724)				

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
3.57004	684440.00 (07021524)	5401842.00	3.83101	(05030424)	684540.00	5401842.00
3.18270	684640.00 (05111124)	5401842.00	3.33627	(07021524)	684740.00	5401842.00
2.77034	684840.00 (09031224)	5401842.00	2.96901	(09031224)	684940.00	5401842.00
1.50609c	685040.00 (08061524)	5401842.00	2.62123	(06111024)	680040.00	5401942.00
1.51156c	680140.00 (08061524)	5401942.00	1.49893c	(08061524)	680240.00	5401942.00
1.59049	680340.00 (05110424)	5401942.00	1.53722	(05110424)	680440.00	5401942.00
1.67755	680540.00 (05110424)	5401942.00	1.60887m	(08012124)	680640.00	5401942.00
1.83332c	680740.00 (08072224)	5401942.00	1.72615c	(08072224)	680840.00	5401942.00
1.97673c	680940.00 (08061724)	5401942.00	1.95266c	(08072224)	681040.00	5401942.00
2.11377c	681140.00 (08061724)	5401942.00	2.02448c	(08061724)	681240.00	5401942.00
	681340.00	5401942.00	2.26922c	(08061724)	681440.00	5401942.00

2.34933c (08061724)	681540.00	5401942.00	2.54845c (08061724)	681640.00	5401942.00
2.70037c (08080724)	681740.00	5401942.00	2.96198 (07041624)	681840.00	5401942.00
3.46583 (07120324)	681940.00	5401942.00	3.77701 (07041624)	682040.00	5401942.00
4.02461 (07041624)	682140.00	5401942.00	4.45709 (05052224)	682240.00	5401942.00
4.80028c (05052424)	682340.00	5401942.00	4.86687c (08072224)	682440.00	5401942.00
4.81405c (08060124)	682540.00	5401942.00	4.07042 (05040324)	684340.00	5401942.00
4.32797 (09111624)	684440.00	5401942.00	3.98653 (09111624)	684540.00	5401942.00
3.67838 (09111624)	684640.00	5401942.00	3.44033 (09111624)	684740.00	5401942.00
3.18221 (09031224)	684840.00	5401942.00	2.94507 (09031224)	684940.00	5401942.00
2.78466c (07122524)	685040.00	5401942.00	2.62902 (09111624)	680040.00	5402042.00
1.59581c (08061524)	680140.00	5402042.00	1.60212c (08061524)	680240.00	5402042.00
1.63589c (08061524)	680340.00	5402042.00	1.67163c (08061524)	680440.00	5402042.00
1.71882 (05031224)	680540.00	5402042.00	1.77309 (05031224)	680640.00	5402042.00
1.77405 (05110424)	680740.00	5402042.00	1.83024 (05110424)	680840.00	5402042.00
1.92297c (08072224)	680940.00	5402042.00	2.04906 (05031224)	681040.00	5402042.00
2.12353 (05031224)	681140.00	5402042.00	2.27885 (05052224)	681240.00	5402042.00
2.43431c (08061724)	681340.00	5402042.00	2.51603c (08051224)	681440.00	5402042.00
2.63542c (08051224)	681540.00	5402042.00	2.78549c (06020524)	681640.00	5402042.00
2.98781c (06052024)	681740.00	5402042.00	3.29962c (08051224)	681840.00	5402042.00
3.72717c (08051224)	681940.00	5402042.00	3.99359c (08051224)	682040.00	5402042.00
4.42337 (07041624)	682140.00	5402042.00	4.94784 (07041624)	682240.00	5402042.00
5.25089 (07041624)					

6.11071	682340.00	5402042.00	5.59680c	(08080724)	682440.00	5402042.00
	(07040524)					
3.99920	684340.00	5402042.00	4.36596	(07111724)	684440.00	5402042.00
	(07111724)					
3.39964	684540.00	5402042.00	3.66243	(07111724)	684640.00	5402042.00
	(07111724)					
3.03826	684740.00	5402042.00	3.18732c	(09121224)	684840.00	5402042.00
	(06092124)					
2.78208	684940.00	5402042.00	2.92812c	(09121224)	685040.00	5402042.00
	(06021824)					
1.77303	680040.00	5402142.00	1.71678	(05031224)	680140.00	5402142.00
	(05031224)					
1.90320m	680240.00	5402142.00	1.84734	(05031224)	680340.00	5402142.00
	(08012124)					
2.02303	680440.00	5402142.00	1.95084	(06051924)	680540.00	5402142.00
	(06051924)					

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 FÉLICIEEN *** 05/13/10

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.19481	680640.00 (05110624)	5402142.00	2.11029	(06051924)	680740.00	5402142.00
2.33553c	680840.00 (09040724)	5402142.00	2.25787	(05110624)	680940.00	5402142.00
2.61488c	681040.00 (08061724)	5402142.00	2.49338c	(08061724)	681140.00	5402142.00
2.91118c	681240.00 (08072224)	5402142.00	2.70967c	(08061724)	681340.00	5402142.00
3.08685	681440.00 (05061424)	5402142.00	2.96507	(05061424)	681540.00	5402142.00
3.48628	681640.00 (05061424)	5402142.00	3.25245	(05061424)	681740.00	5402142.00
4.46423c	681840.00 (06051324)	5402142.00	3.87593	(05061424)	681940.00	5402142.00
5.26180c	682040.00 (06051324)	5402142.00	4.78702	(06051924)	682140.00	5402142.00
5.84156c	682240.00 (09052824)	5402142.00	5.71613	(07120324)	682340.00	5402142.00
4.25007	682440.00 (06092124)	5402142.00	6.17955c	(09052824)	684340.00	5402142.00
	684440.00	5402142.00	3.99971	(06092124)	684540.00	5402142.00

3.67001 (07111724)	684640.00	5402142.00	3.45681c (09121224)	684740.00	5402142.00
3.29213c (09121224)	684840.00	5402142.00	3.09548 (06103024)	684940.00	5402142.00
2.87660 (07020524)	685040.00	5402142.00	2.76024 (07020524)	680040.00	5402242.00
1.81886 (09033024)	680140.00	5402242.00	1.90551 (09033024)	680240.00	5402242.00
1.99371 (09033024)	680340.00	5402242.00	2.03333 (05061624)	680440.00	5402242.00
2.11672 (05061624)	680540.00	5402242.00	2.20446 (05061624)	680640.00	5402242.00
2.31273 (05061624)	680740.00	5402242.00	2.42353 (05061624)	680840.00	5402242.00
2.53949 (05061624)	680940.00	5402242.00	2.73224 (05061624)	681040.00	5402242.00
2.91564 (05061624)	681140.00	5402242.00	3.08227 (05061624)	681240.00	5402242.00
3.25557 (05061624)	681340.00	5402242.00	3.45768 (05061624)	681440.00	5402242.00
3.64912 (05061624)	681540.00	5402242.00	3.75433 (05061624)	681640.00	5402242.00
3.97471 (05061624)	681740.00	5402242.00	4.17639 (05110624)	681840.00	5402242.00
4.55372 (05061624)	681940.00	5402242.00	4.75727 (05100924)	682040.00	5402242.00
5.64644 (05100924)	682140.00	5402242.00	6.22256 (05031224)	682240.00	5402242.00
6.21420c (09040724)	682340.00	5402242.00	6.21968c (09040724)	684340.00	5402242.00
4.05904 (07020524)	684440.00	5402242.00	3.74128 (06103024)	684540.00	5402242.00
3.46530 (05102024)	684640.00	5402242.00	3.26389 (07111724)	684740.00	5402242.00
3.02042 (07111724)	684840.00	5402242.00	2.84758c (05120324)	684940.00	5402242.00
2.71766c (05120324)	685040.00	5402242.00	2.60394c (05120324)	680040.00	5402342.00
1.90735c (09040724)	680140.00	5402342.00	2.00895c (08061724)	680240.00	5402342.00
2.04526c (08061724)	680340.00	5402342.00	2.08349c (08061724)	680440.00	5402342.00
2.14332 (07120324)					

2.41544	680540.00 (07120324)	5402342.00	2.27327	(07120324)	680640.00	5402342.00
2.78206	680740.00 (07120324)	5402342.00	2.58686	(07120324)	680840.00	5402342.00
3.26500	680940.00 (07120324)	5402342.00	3.02866	(07120324)	681040.00	5402342.00
3.74237	681140.00 (07120324)	5402342.00	3.50581	(07120324)	681240.00	5402342.00
4.29692	681340.00 (07120324)	5402342.00	4.02154	(07120324)	681440.00	5402342.00
4.63594	681540.00 (05031224)	5402342.00	4.52055	(05031224)	681640.00	5402342.00
5.15605	681740.00 (06051224)	5402342.00	4.89590c	(06020524)	681840.00	5402342.00
6.59468	681940.00 (06013124)	5402342.00	5.59174	(07040424)	682040.00	5402342.00

*** AERMOD - VERSION 09292 ***
FÉLICIEEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

PAGE 108

**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
7.87759	682140.00 (06013124)	5402342.00	7.57727	(06013124)	682240.00	5402342.00
3.40476	684340.00 (08121624)	5402342.00	3.60998	(08121624)	684440.00	5402342.00
3.03347c	684540.00 (09121224)	5402342.00	3.21275	(08121624)	684640.00	5402342.00
2.70710	684740.00 (08121624)	5402342.00	2.87584	(08121624)	684840.00	5402342.00
2.42462	684940.00 (08121624)	5402342.00	2.56434	(08121624)	685040.00	5402342.00
2.15107c	680040.00 (09040724)	5402442.00	2.04595c	(09040724)	680140.00	5402442.00
2.32134	680240.00 (06013124)	5402442.00	2.25065c	(09040724)	680340.00	5402442.00
2.56633	680440.00 (09021924)	5402442.00	2.41693	(06013124)	680540.00	5402442.00
2.98703	680640.00 (05042424)	5402442.00	2.76927	(09021924)	680740.00	5402442.00
3.35076	680840.00 (05031224)	5402442.00	3.14731	(07040424)	680940.00	5402442.00
	681040.00	5402442.00	3.54737	(05031224)	681140.00	5402442.00

3.71873 (05031224)	681240.00	5402442.00	3.89967 (05031224)	681340.00	5402442.00
4.08100c (05061524)	681440.00	5402442.00	4.52474c (05061524)	681540.00	5402442.00
4.72249 (06051824)	681640.00	5402442.00	5.03260 (08112524)	681740.00	5402442.00
5.48795 (08112524)	681840.00	5402442.00	5.95286 (09021924)	681940.00	5402442.00
6.51018 (08112524)	682040.00	5402442.00	7.20711 (08112524)	682140.00	5402442.00
8.12193 (08112524)	682240.00	5402442.00	8.46409c (08072324)	684340.00	5402442.00
3.30443 (05110724)	684440.00	5402442.00	3.11184 (07111724)	684540.00	5402442.00
2.90558 (07111724)	684640.00	5402442.00	2.71518 (07111724)	684740.00	5402442.00
2.54536 (07111724)	684840.00	5402442.00	2.44764c (09121224)	684940.00	5402442.00
2.36884c (09121224)	685040.00	5402442.00	2.28389c (09121224)	680040.00	5402542.00
2.25242 (05061624)	680140.00	5402542.00	2.33824 (05061624)	680240.00	5402542.00
2.39541 (05031224)	680340.00	5402542.00	2.46725 (05031224)	680440.00	5402542.00
2.59420c (09040724)	680540.00	5402542.00	2.74736c (09040724)	680640.00	5402542.00
2.94568c (09040724)	680740.00	5402542.00	3.20900c (09040724)	680840.00	5402542.00
3.37220 (06013124)	680940.00	5402542.00	3.55276c (06020524)	681040.00	5402542.00
3.70988c (06020524)	681140.00	5402542.00	3.92683 (06013124)	681240.00	5402542.00
4.10499 (06013124)	681340.00	5402542.00	4.53735c (09040724)	681440.00	5402542.00
4.88942 (09120924)	681540.00	5402542.00	5.33793 (08112524)	681640.00	5402542.00
5.64009 (05061624)	681740.00	5402542.00	6.05322 (08112524)	681840.00	5402542.00
6.31088 (09033024)	681940.00	5402542.00	6.29831c (08072324)	682040.00	5402542.00
6.80084 (08112524)	682140.00	5402542.00	7.74619 (06111324)	682240.00	5402542.00
8.00303 (07060424)					

682340.00	5402542.00	7.75596	(07060424)	684340.00	5402542.00
2.99052	(06092124)	2.80820c	(05093024)	684540.00	5402542.00
684440.00	5402542.00	2.47047	(06061624)	684740.00	5402542.00
2.62970	(06061624)	2.24589	(05111124)	684940.00	5402542.00
684640.00	5402542.00	2.09449	(05111124)	680040.00	5402642.00
2.35008	(08121624)	2.31890c	(06020524)	680240.00	5402642.00
684840.00	5402542.00	2.46142c	(09040724)	680440.00	5402642.00
2.16911	(05111124)	2.67516c	(06020524)	680640.00	5402642.00
685040.00	5402542.00				
2.27330c	(06020524)				
680140.00	5402642.00				
2.36858	(05031224)				
680340.00	5402642.00				
2.57188c	(06020524)				
680540.00	5402642.00				
2.98552c	(09040724)				

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PAGE 109

**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
3.39406c	680740.00 (05061524)	5402642.00	3.16275c	(09040724)	680840.00	5402642.00
3.86568	680940.00 (09062924)	5402642.00	3.64879c	(07101224)	681040.00	5402642.00
4.52159	681140.00 (05061624)	5402642.00	4.18483c	(06102824)	681240.00	5402642.00
5.14441	681340.00 (08112524)	5402642.00	4.73424	(08112524)	681440.00	5402642.00
5.44777	681540.00 (09033024)	5402642.00	5.54271	(08112524)	681640.00	5402642.00
5.84382c	681740.00 (09072524)	5402642.00	5.51988	(05110624)	681840.00	5402642.00
6.10594c	681940.00 (06102824)	5402642.00	6.02626	(09063024)	682040.00	5402642.00
6.96681	682140.00 (08072424)	5402642.00	6.81438	(08072424)	682240.00	5402642.00
2.93720c	682340.00 (08071924)	5402642.00	6.49804	(07040324)	684340.00	5402642.00
2.61706c	684440.00 (05093024)	5402642.00	2.80449c	(05093024)	684540.00	5402642.00
	684640.00	5402642.00	2.47496	(06061624)	684740.00	5402642.00

2.35540 (06061624)	684840.00	5402642.00	2.25734 (08101024)	684940.00	5402642.00
2.12466 (06061624)	685040.00	5402642.00	2.02058 (06061624)	680040.00	5402742.00
2.28254 (05042824)	680140.00	5402742.00	2.32535 (05042824)	680240.00	5402742.00
2.40761 (05042824)	680340.00	5402742.00	2.51150 (05042824)	680440.00	5402742.00
2.62860 (05042824)	680540.00	5402742.00	2.80984c (05061524)	680640.00	5402742.00
3.13968c (05061524)	680740.00	5402742.00	3.36639 (06013124)	680840.00	5402742.00
3.61987 (09062924)	680940.00	5402742.00	3.82724 (05061624)	681040.00	5402742.00
4.00706c (07101224)	681140.00	5402742.00	4.18465 (08062924)	681240.00	5402742.00
4.43876 (08112524)	681340.00	5402742.00	4.74209 (09033024)	681440.00	5402742.00
4.71176 (09063024)	681540.00	5402742.00	4.87648 (09063024)	681640.00	5402742.00
5.00195c (09072524)	681740.00	5402742.00	5.22755 (07040324)	681840.00	5402742.00
5.43893c (09072524)	681940.00	5402742.00	5.39224c (09072524)	682040.00	5402742.00
5.55346 (07060424)	682140.00	5402742.00	5.81350c (09070224)	682240.00	5402742.00
5.67403c (09062124)	682340.00	5402742.00	4.82115c (08111324)	684340.00	5402742.00
2.94941 (09110824)	684440.00	5402742.00	2.74794 (06123024)	684540.00	5402742.00
2.53651c (05093024)	684640.00	5402742.00	2.40557 (06061624)	684740.00	5402742.00
2.30268 (09081424)	684840.00	5402742.00	2.20482 (09081424)	684940.00	5402742.00
2.11219c (08071924)	685040.00	5402742.00	2.02239c (08071924)	680040.00	5402842.00
2.37068c (08110824)	680140.00	5402842.00	2.41117c (08110824)	680240.00	5402842.00
2.49294c (08110824)	680340.00	5402842.00	2.61155c (08110824)	680440.00	5402842.00
2.73952c (05061524)	680540.00	5402842.00	3.06046 (09062924)	680640.00	5402842.00
3.26145c (08110824)					

680740.00	5402842.00	3.41838c (08110824)	680840.00	5402842.00
3.60020c (06102824)				
680940.00	5402842.00	3.86823c (07101224)	681040.00	5402842.00
3.90317 (07040424)				
681140.00	5402842.00	3.96516 (09033024)	681240.00	5402842.00
4.07409 (09063024)				
681340.00	5402842.00	4.22789 (09063024)	681440.00	5402842.00
4.29807c (09072524)				
681540.00	5402842.00	4.52465 (08112524)	681640.00	5402842.00
4.67594 (07110624)				
681740.00	5402842.00	4.80841 (07110624)	681840.00	5402842.00
4.95229c (05033124)				
681940.00	5402842.00	4.82673c (06101124)	682040.00	5402842.00
4.90379c (06101824)				
682140.00	5402842.00	4.77176c (09070224)	682240.00	5402842.00
4.32645c (08031924)				

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*** 07:13:04

PAGE 110

**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
3.38993c	682340.00 (08031824)	5402842.00	3.70144c	(09102424)	682440.00	5402842.00
3.23880	682540.00 (09110824)	5402842.00	3.98328c	(06042324)	684340.00	5402842.00
2.67315	684440.00 (09090324)	5402842.00	2.92941	(07110124)	684540.00	5402842.00
2.32004	684640.00 (09090224)	5402842.00	2.51390	(07110124)	684740.00	5402842.00
2.07139	684840.00 (06061624)	5402842.00	2.16909	(07110124)	684940.00	5402842.00
2.35679	685040.00 (05061624)	5402842.00	1.94019c	(08071924)	680040.00	5402942.00
2.51796	680140.00 (09062924)	5402942.00	2.42005	(05061624)	680240.00	5402942.00
2.80642c	680340.00 (05061524)	5402942.00	2.64922c	(05061524)	680440.00	5402942.00
3.29026c	680540.00 (05061524)	5402942.00	3.10439c	(05061524)	680640.00	5402942.00
3.59218	680740.00 (07040424)	5402942.00	3.38533	(09033024)	680840.00	5402942.00
	680940.00	5402942.00	3.56022c	(07101224)	681040.00	5402942.00

3.58358 (08112524)	681140.00	5402942.00	3.72107 (08112524)	681240.00	5402942.00
3.80017 (07060424)	681340.00	5402942.00	3.95201 (09063024)	681440.00	5402942.00
4.21753 (07040324)	681540.00	5402942.00	4.27027 (07110624)	681640.00	5402942.00
4.42051c (09102424)	681740.00	5402942.00	4.51813c (06101824)	681840.00	5402942.00
4.34214 (07040324)	681940.00	5402942.00	3.98124 (07040324)	682040.00	5402942.00
4.15248c (08111324)	682140.00	5402942.00	3.92306c (09021824)	682240.00	5402942.00
3.52344c (08042624)	682340.00	5402942.00	3.16580c (06082724)	682440.00	5402942.00
3.24504c (05111324)	684340.00	5402942.00	3.36627 (09090124)	684440.00	5402942.00
3.01706 (06080924)	684540.00	5402942.00	2.81076 (09110824)	684640.00	5402942.00
2.55099 (06123024)	684740.00	5402942.00	2.44399 (06123024)	684840.00	5402942.00
2.26802 (06030124)	684940.00	5402942.00	2.13778 (06030124)	685040.00	5402942.00
1.98958 (09081424)	680040.00	5403042.00	2.36926 (09062924)	680140.00	5403042.00
2.40204c (05061524)	680240.00	5403042.00	2.52194c (05061524)	680340.00	5403042.00
2.65083c (05061524)	680440.00	5403042.00	2.71543 (09033024)	680540.00	5403042.00
2.91302 (08062924)	680640.00	5403042.00	3.15788 (08062924)	680740.00	5403042.00
3.19557c (07101224)	680840.00	5403042.00	3.20154 (09063024)	680940.00	5403042.00
3.27391c (08110824)	681040.00	5403042.00	3.37484 (07040324)	681140.00	5403042.00
3.53724c (06011824)	681240.00	5403042.00	3.70583c (06101824)	681340.00	5403042.00
3.77999 (07110624)	681440.00	5403042.00	3.87294 (07110624)	681540.00	5403042.00
4.01075 (07040324)	681640.00	5403042.00	3.96184c (06101124)	681740.00	5403042.00
3.76401c (08061424)	681840.00	5403042.00	3.56202c (06101224)	681940.00	5403042.00
3.63092c (09021824)					

682040.00	5403042.00	3.56938c (08031924)	682140.00	5403042.00
3.13684c (08042624)				
682240.00	5403042.00	2.88959c (06100124)	682340.00	5403042.00
2.68058c (06082724)				
684340.00	5403042.00	3.51847 (06080924)	684440.00	5403042.00
3.26021 (09110824)				
684540.00	5403042.00	2.94908 (06080924)	684640.00	5403042.00
2.69012 (09110824)				
684740.00	5403042.00	2.46709 (06080924)	684840.00	5403042.00
2.32713 (06123024)				
684940.00	5403042.00	2.23539 (09090324)	685040.00	5403042.00
2.08989 (06030124)				
680040.00	5403142.00	2.31375c (05061524)	680140.00	5403142.00
2.34527 (09063024)				
680240.00	5403142.00	2.44371 (09063024)	680340.00	5403142.00
2.54489 (09063024)				

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 FÉLICIEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

PAGE 111

**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.76385c	680440.00 (07101224)	5403142.00	2.67983c	(05061524)	680540.00	5403142.00
2.97314	680640.00 (09063024)	5403142.00	2.84192c	(05061524)	680740.00	5403142.00
3.16003c	680840.00 (06101824)	5403142.00	3.05896	(09063024)	680940.00	5403142.00
3.48332	681040.00 (07060424)	5403142.00	3.37150c	(06101824)	681140.00	5403142.00
3.56046c	681240.00 (05033124)	5403142.00	3.52739c	(06011824)	681340.00	5403142.00
3.48893c	681440.00 (06101224)	5403142.00	3.55483	(07040324)	681540.00	5403142.00
3.28758c	681640.00 (09021824)	5403142.00	3.27910	(06111324)	681740.00	5403142.00
3.12122c	681840.00 (09062124)	5403142.00	3.15698c	(06101124)	681940.00	5403142.00
2.62199c	682040.00 (09062124)	5403142.00	2.87102c	(08031824)	682140.00	5403142.00
2.71069c	682240.00 (07032624)	5403142.00	2.44770c	(08111324)	682340.00	5403142.00
	684340.00	5403142.00	3.59396	(08110524)	684440.00	5403142.00

3.30332 (09110824)	684540.00	5403142.00	3.07099 (06080924)	684640.00	5403142.00
2.83790 (06080924)	684740.00	5403142.00	2.56583 (08070524)	684840.00	5403142.00
2.34490 (08070524)	684940.00	5403142.00	2.23813 (06080924)	685040.00	5403142.00
2.12985 (06123024)	680040.00	5403242.00	2.26172c (05061524)	680140.00	5403242.00
2.31507c (05061524)	680240.00	5403242.00	2.41401 (08062924)	680340.00	5403242.00
2.47785 (07040424)	680440.00	5403242.00	2.60037 (07040324)	680540.00	5403242.00
2.69710 (09063024)	680640.00	5403242.00	2.76718 (09063024)	680740.00	5403242.00
2.86629 (07060424)	680840.00	5403242.00	3.06791c (08031924)	680940.00	5403242.00
3.10669 (07060424)	681040.00	5403242.00	3.18832 (07060424)	681140.00	5403242.00
3.22866 (07060424)	681240.00	5403242.00	3.23648c (06011824)	681340.00	5403242.00
3.21075 (08062924)	681440.00	5403242.00	3.08119 (09062924)	681540.00	5403242.00
3.04975c (08061424)	681640.00	5403242.00	3.14413c (06101824)	681740.00	5403242.00
2.85890c (06101124)	681840.00	5403242.00	2.83791c (06031024)	681940.00	5403242.00
2.61907c (09062124)	682040.00	5403242.00	2.37381c (09062124)	682140.00	5403242.00
2.29757c (08031824)	682240.00	5403242.00	2.25362c (07032624)	684340.00	5403242.00
3.54161 (05090224)	684440.00	5403242.00	3.36499 (09080324)	684540.00	5403242.00
3.07505 (09090324)	684640.00	5403242.00	2.87369 (09081324)	684740.00	5403242.00
2.69197 (08070524)	684840.00	5403242.00	2.50763 (09090124)	684940.00	5403242.00
2.31059 (05102924)	685040.00	5403242.00	2.18667 (05102924)	680040.00	5403342.00
2.24049 (07040324)	680140.00	5403342.00	2.29180 (08062924)	680240.00	5403342.00
2.40299 (09063024)	680340.00	5403342.00	2.46932 (05110624)	680440.00	5403342.00
2.52588 (09063024)					

680540.00	5403342.00	2.58794c (08110824)	680640.00	5403342.00
2.77106c (08031924)				
680740.00	5403342.00	2.83750 (09021924)	680840.00	5403342.00
2.86401 (07060424)				
680940.00	5403342.00	2.92151 (07060424)	681040.00	5403342.00
2.98481 (08021024)				
681140.00	5403342.00	3.00111c (09102424)	681240.00	5403342.00
2.92487 (06111324)				
681340.00	5403342.00	2.82263 (08021024)	681440.00	5403342.00
2.75439c (08061424)				
681540.00	5403342.00	2.88418c (06101124)	681640.00	5403342.00
2.71607c (06031024)				
681740.00	5403342.00	2.64242c (06031024)	681840.00	5403342.00
2.38176c (06031024)				
681940.00	5403342.00	2.17325c (06082724)	682040.00	5403342.00
2.13551c (06082724)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.14687	682140.00 (05021524)	5403342.00	1.97663c	(07111924)	682240.00	5403342.00
3.34146	684340.00 (09080324)	5403342.00	3.61168	(07091724)	684440.00	5403342.00
2.91316	684540.00 (08100324)	5403342.00	3.06719	(09081324)	684640.00	5403342.00
2.56570	684740.00 (08070524)	5403342.00	2.71931	(06080924)	684840.00	5403342.00
2.27073	684940.00 (06080924)	5403342.00	2.41491	(09090324)	685040.00	5403342.00
2.26483	680040.00 (08062924)	5403442.00	2.20386	(09063024)	680140.00	5403442.00
2.38332c	680240.00 (08110824)	5403442.00	2.32989c	(06101824)	680340.00	5403442.00
2.60358	680440.00 (08062924)	5403442.00	2.51908c	(08031924)	680540.00	5403442.00
2.68886	680640.00 (08021024)	5403442.00	2.58833	(07060424)	680740.00	5403442.00
2.79078	680840.00 (07040324)	5403442.00	2.70630	(08062924)	680940.00	5403442.00
	681040.00	5403442.00	2.75703	(06111324)	681140.00	5403442.00

2.68245c (06011824)	681240.00	5403442.00	2.60864c (06101224)	681340.00	5403442.00
2.61565c (06031024)	681440.00	5403442.00	2.62033c (06101124)	681540.00	5403442.00
2.58418c (06031024)	681640.00	5403442.00	2.45251c (08031924)	681740.00	5403442.00
2.19343c (06031024)	681840.00	5403442.00	2.03162c (06100124)	681940.00	5403442.00
2.01124c (08042624)	682040.00	5403442.00	1.84490c (08031824)	682140.00	5403442.00
1.87016c (08042624)	682240.00	5403442.00	2.07134 (05021524)	682340.00	5403442.00
2.51389c (08080924)	682440.00	5403442.00	2.87519 (07061924)	682540.00	5403442.00
2.93723c (06032424)	684340.00	5403442.00	3.56032 (08101924)	684440.00	5403442.00
3.37994 (08022224)	684540.00	5403442.00	3.08936c (07082824)	684640.00	5403442.00
2.89603 (09081324)	684740.00	5403442.00	2.72802 (09073124)	684840.00	5403442.00
2.56677 (07050724)	684940.00	5403442.00	2.42185 (05102924)	685040.00	5403442.00
2.30108 (06080924)	680040.00	5403542.00	2.13026 (09063024)	680140.00	5403542.00
2.19729 (08062924)	680240.00	5403542.00	2.26738 (08062924)	680340.00	5403542.00
2.32815 (08062924)	680440.00	5403542.00	2.37659 (08062924)	680540.00	5403542.00
2.41086c (06030924)	680640.00	5403542.00	2.47315c (06030924)	680740.00	5403542.00
2.52958c (06030924)	680840.00	5403542.00	2.57532 (06111324)	680940.00	5403542.00
2.52300c (06030924)	681040.00	5403542.00	2.47961c (06011824)	681140.00	5403542.00
2.47512c (06031024)	681240.00	5403542.00	2.49451c (06031024)	681340.00	5403542.00
2.54529c (06031024)	681440.00	5403542.00	2.42052c (08061424)	681540.00	5403542.00
2.22069c (08031924)	681640.00	5403542.00	2.08867c (07112024)	681740.00	5403542.00
1.93899c (09102424)	681840.00	5403542.00	1.82734c (08061424)	681940.00	5403542.00
1.77757c (08050424)					

682040.00	5403542.00	1.71154c (08042624)	682140.00	5403542.00
1.82361c (06100124)				
682240.00	5403542.00	2.06238c (05092824)	682340.00	5403542.00
2.38376c (06112224)				
682440.00	5403542.00	2.65253c (07122224)	682540.00	5403542.00
2.71610 (07100324)				
682640.00	5403542.00	3.20338c (05092824)	682740.00	5403542.00
3.38501c (05082924)				
684340.00	5403542.00	3.46506 (08101924)	684440.00	5403542.00
3.24740 (09090224)				
684540.00	5403542.00	3.11471 (08022224)	684640.00	5403542.00
2.90487c (07082824)				
684740.00	5403542.00	2.73625 (09081324)	684840.00	5403542.00
2.59835 (09073124)				
684940.00	5403542.00	2.45229 (09073124)	685040.00	5403542.00
2.30082 (09073124)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.16575c	680040.00 (06030924)	5403642.00	2.08026c	(06030924)	680140.00	5403642.00
2.29916	680240.00 (08021024)	5403642.00	2.22785	(08021024)	680340.00	5403642.00
2.34554	680440.00 (09062924)	5403642.00	2.35978	(08021024)	680540.00	5403642.00
2.41422c	680640.00 (09102424)	5403642.00	2.39659c	(06101124)	680740.00	5403642.00
2.39687c	680840.00 (06030924)	5403642.00	2.45909c	(06030924)	680940.00	5403642.00
2.38591c	681040.00 (06031024)	5403642.00	2.33769c	(06031024)	681140.00	5403642.00
2.20379c	681240.00 (06101824)	5403642.00	2.43071c	(08050424)	681340.00	5403642.00
1.94497c	681440.00 (06031024)	5403642.00	2.01717c	(08031924)	681540.00	5403642.00
1.72983c	681640.00 (08080924)	5403642.00	1.87166c	(09102424)	681740.00	5403642.00
1.56802c	681840.00 (08042624)	5403642.00	1.68888c	(08031824)	681940.00	5403642.00
	682040.00	5403642.00	1.61458c	(08031524)	682140.00	5403642.00

1.69751c (09030524)	682240.00	5403642.00	2.04205c (06100124)	682340.00	5403642.00
2.24136 (07100324)	682440.00	5403642.00	2.46548 (07091424)	682540.00	5403642.00
2.61214c (06092824)	682640.00	5403642.00	2.98743 (07031924)	682740.00	5403642.00
3.06998 (07031924)	682840.00	5403642.00	3.37680 (07091424)	682940.00	5403642.00
3.68172c (09072424)	684340.00	5403642.00	3.30646 (05090224)	684440.00	5403642.00
3.22371 (06100824)	684540.00	5403642.00	3.00632 (06110724)	684640.00	5403642.00
2.90945 (08101924)	684740.00	5403642.00	2.72269c (07082824)	684840.00	5403642.00
2.58148 (05090224)	684940.00	5403642.00	2.44420 (08070524)	685040.00	5403642.00
2.32417 (08070524)	680040.00	5403742.00	2.08029 (08021024)	680140.00	5403742.00
2.14585 (08021024)	680240.00	5403742.00	2.15514 (09062924)	680340.00	5403742.00
2.14448 (09062924)	680440.00	5403742.00	2.18176c (06101124)	680540.00	5403742.00
2.25243c (05033124)	680640.00	5403742.00	2.34965c (05033124)	680740.00	5403742.00
2.32732 (08021024)	680840.00	5403742.00	2.26424 (08021024)	680940.00	5403742.00
2.26927c (06030924)	681040.00	5403742.00	2.31879c (06101124)	681140.00	5403742.00
2.25469c (08050424)	681240.00	5403742.00	2.06271c (06101824)	681340.00	5403742.00
1.90618c (07112024)	681440.00	5403742.00	1.82548c (06031024)	681540.00	5403742.00
1.77037c (06100124)	681640.00	5403742.00	1.67213c (05033124)	681740.00	5403742.00
1.61203c (08031824)	681840.00	5403742.00	1.44966c (08031824)	681940.00	5403742.00
1.48484c (08031524)	682040.00	5403742.00	1.57043c (08102624)	682140.00	5403742.00
1.74307c (05092824)	682240.00	5403742.00	1.93573 (07100324)	682340.00	5403742.00
2.17051c (05101424)	682440.00	5403742.00	2.24167 (06101424)	682540.00	5403742.00
2.52949 (07031924)					

682640.00	5403742.00	2.78566	(07031924)	682740.00	5403742.00
2.87256	(07061924)				
682840.00	5403742.00	3.08624	(07091424)	682940.00	5403742.00
3.26642c	(09072424)				
683040.00	5403742.00	3.08881c	(07103124)	683140.00	5403742.00
3.19755	(06011324)				
684240.00	5403742.00	3.28302	(08072724)	684340.00	5403742.00
3.20410	(09081724)				
684440.00	5403742.00	3.04309	(08110524)	684540.00	5403742.00
2.98234	(05090224)				
684640.00	5403742.00	2.81989	(06100824)	684740.00	5403742.00
2.72049b	(07121024)				
684840.00	5403742.00	2.55332	(08101924)	684940.00	5403742.00
2.43288	(05090224)				
685040.00	5403742.00	2.29392	(08070524)	680040.00	5403842.00
1.97033	(09062924)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** 07:13:04

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

GROUP: ALL *** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
 INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.06081c	680140.00 (06101124)	5403842.00	1.96416	(09062924)	680240.00	5403842.00
2.13853c	680340.00 (05033124)	5403842.00	2.13164c	(06101124)	680440.00	5403842.00
2.20074	680540.00 (08021024)	5403842.00	2.19919c	(06011824)	680640.00	5403842.00
2.20098c	680740.00 (06101124)	5403842.00	2.14447	(08021024)	680840.00	5403842.00
2.10342c	680940.00 (08050424)	5403842.00	2.15507c	(06101124)	681040.00	5403842.00
1.79890c	681140.00 (08061424)	5403842.00	1.93056c	(06101824)	681240.00	5403842.00
1.66020c	681340.00 (08031824)	5403842.00	1.71777c	(08061424)	681440.00	5403842.00
1.52544c	681540.00 (08102624)	5403842.00	1.60392c	(05033124)	681640.00	5403842.00
1.39115c	681740.00 (05112924)	5403842.00	1.40239c	(08031824)	681840.00	5403842.00
1.46847c	681940.00 (09030524)	5403842.00	1.44506c	(06100124)	682040.00	5403842.00
	682140.00	5403842.00	1.79732c	(08080924)	682240.00	5403842.00

1.91930c (06112524)	682340.00	5403842.00	2.01068c (06041224)	682440.00	5403842.00
2.05259 (06101424)	682540.00	5403842.00	2.39588 (07031924)	682640.00	5403842.00
2.56646 (07061924)	682740.00	5403842.00	2.61464 (07061924)	682840.00	5403842.00
2.80870c (09072424)	682940.00	5403842.00	2.90988c (09072424)	683040.00	5403842.00
2.93384c (06122224)	683140.00	5403842.00	2.94324c (05121024)	683240.00	5403842.00
2.89712c (05091324)	683340.00	5403842.00	3.03432c (05091324)	683440.00	5403842.00
3.18095c (07052324)	684140.00	5403842.00	3.19835 (06110724)	684240.00	5403842.00
3.09927 (09072924)	684340.00	5403842.00	2.99725 (08010624)	684440.00	5403842.00
2.97189 (06070824)	684540.00	5403842.00	2.82790 (08101924)	684640.00	5403842.00
2.77674 (08101924)	684740.00	5403842.00	2.65868 (06100824)	684840.00	5403842.00
2.54087c (07082824)	684940.00	5403842.00	2.39186 (08022224)	685040.00	5403842.00
2.29566 (08022224)	680040.00	5403942.00	1.87146c (06101124)	680140.00	5403942.00
1.93702c (09021824)	680240.00	5403942.00	2.03571c (06101124)	680340.00	5403942.00
2.02895c (05033124)	680440.00	5403942.00	2.06292c (09102424)	680540.00	5403942.00
2.04813 (08021024)	680640.00	5403942.00	2.02456c (06031024)	680740.00	5403942.00
2.10199c (06101124)	680840.00	5403942.00	2.03793c (06030924)	680940.00	5403942.00
1.97137c (08050424)	681040.00	5403942.00	1.80552c (06101824)	681140.00	5403942.00
1.70125 (05040124)	681240.00	5403942.00	1.62549c (06100124)	681340.00	5403942.00
1.56569c (08031824)	681440.00	5403942.00	1.51932c (08031824)	681540.00	5403942.00
1.40819c (08102624)	681640.00	5403942.00	1.35251c (07112024)	681740.00	5403942.00
1.29312c (07111924)	681840.00	5403942.00	1.38471 (05021524)	681940.00	5403942.00
1.38461c (06100124)					

682040.00	5403942.00	1.49751	(05021524)	682140.00	5403942.00
1.67257c	(07070924)				
682240.00	5403942.00	1.77950c	(06112224)	682340.00	5403942.00
1.92635c	(06041224)				
682440.00	5403942.00	1.93227c	(09103024)	682540.00	5403942.00
2.25562	(07031924)				
682640.00	5403942.00	2.36100	(07061924)	682740.00	5403942.00
2.39883	(07031924)				
682840.00	5403942.00	2.57533c	(05092824)	682940.00	5403942.00
2.59978c	(08111424)				
683040.00	5403942.00	2.80517c	(05112924)	683140.00	5403942.00
2.73074c	(07103124)				
683240.00	5403942.00	2.62192	(08072624)	683340.00	5403942.00
2.80444c	(05091324)				
683440.00	5403942.00	2.87012c	(05091324)	683540.00	5403942.00
2.99211c	(08102724)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

*** 07:13:04

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
3.02304	683640.00 (08010424)	5403942.00	2.95255c	(08120324)	684040.00	5403942.00
2.97078	684140.00 (06070824)	5403942.00	2.96740	(08091224)	684240.00	5403942.00
2.76390	684340.00 (05111924)	5403942.00	2.87671	(09072924)	684440.00	5403942.00
2.64069	684540.00 (09031324)	5403942.00	2.75205	(05062424)	684640.00	5403942.00
2.48533	684740.00 (05090224)	5403942.00	2.58675	(08101924)	684840.00	5403942.00
2.23855c	684940.00 (07082824)	5403942.00	2.36686c	(07082824)	685040.00	5403942.00
1.90782c	680040.00 (06101124)	5404042.00	1.88716	(06111324)	680140.00	5404042.00
1.95568c	680240.00 (09102424)	5404042.00	1.92824c	(05033124)	680340.00	5404042.00
1.90937c	680440.00 (06031024)	5404042.00	1.91997	(08021024)	680540.00	5404042.00
1.95013c	680640.00 (06031024)	5404042.00	1.93564c	(06031024)	680740.00	5404042.00
	680840.00	5404042.00	1.85338c	(08050424)	680940.00	5404042.00

1.70487c (06101824)	681040.00	5404042.00	1.62422 (05040124)	681140.00	5404042.00
1.57068c (06100124)	681240.00	5404042.00	1.48464c (06082724)	681340.00	5404042.00
1.49624c (06082724)	681440.00	5404042.00	1.32189c (08102624)	681540.00	5404042.00
1.31494c (07112924)	681640.00	5404042.00	1.23412c (07070524)	681740.00	5404042.00
1.26339 (05021524)	681840.00	5404042.00	1.28212c (06082724)	681940.00	5404042.00
1.31143c (08031524)	682040.00	5404042.00	1.56680c (08080924)	682140.00	5404042.00
1.61292c (06112524)	682240.00	5404042.00	1.76980c (05101424)	682340.00	5404042.00
1.80241 (07061924)	682440.00	5404042.00	1.83438c (09103024)	682540.00	5404042.00
2.09004 (07061924)	682640.00	5404042.00	2.17225 (07061924)	682740.00	5404042.00
2.23553c (05011324)	682840.00	5404042.00	2.39636c (05092824)	682940.00	5404042.00
2.38904c (08111424)	683040.00	5404042.00	2.61034 (05020324)	683140.00	5404042.00
2.51702 (06011324)	683240.00	5404042.00	2.44621c (05082724)	683340.00	5404042.00
2.59104c (05091324)	683440.00	5404042.00	2.67163c (05091324)	683540.00	5404042.00
2.79872 (08122424)	683640.00	5404042.00	2.75902c (05121024)	683740.00	5404042.00
2.67416c (05100324)	683840.00	5404042.00	2.94254 (08010424)	683940.00	5404042.00
2.91271 (05111924)	684040.00	5404042.00	2.86893c (08120324)	684140.00	5404042.00
2.80835 (09072924)	684240.00	5404042.00	2.79239 (06100824)	684340.00	5404042.00
2.77212 (09072924)	684440.00	5404042.00	2.68442 (09072924)	684540.00	5404042.00
2.60234 (09081724)	684640.00	5404042.00	2.53659 (05062424)	684740.00	5404042.00
2.49432 (09031324)	684840.00	5404042.00	2.42321 (08110524)	684940.00	5404042.00
2.32441c (07082824)	685040.00	5404042.00	2.22995 (09031324)	680040.00	5404142.00
1.80268 (07040324)					

680140.00	5404142.00	1.82141c (05033124)	680240.00	5404142.00
1.83646 (08021024)				
680340.00	5404142.00	1.79964 (08021024)	680440.00	5404142.00
1.81462c (06031024)				
680540.00	5404142.00	1.82213c (06031024)	680640.00	5404142.00
1.81616c (06031024)				
680740.00	5404142.00	1.74793c (06101824)	680840.00	5404142.00
1.62412c (08031924)				
680940.00	5404142.00	1.55266 (05040124)	681040.00	5404142.00
1.50299c (06031024)				
681140.00	5404142.00	1.42119c (06082724)	681240.00	5404142.00
1.43022c (06082724)				
681340.00	5404142.00	1.29314c (09102424)	681440.00	5404142.00
1.26888c (07112924)				
681540.00	5404142.00	1.21384c (07070524)	681640.00	5404142.00
1.16583c (07112924)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.25616c	681740.00 (06100124)	5404142.00	1.23609	(05021524)	681840.00	5404142.00
1.46817c	681940.00 (06100124)	5404142.00	1.32110	(05021524)	682040.00	5404142.00
1.61018c	682140.00 (05101424)	5404142.00	1.57701c	(06112524)	682240.00	5404142.00
1.74497c	682340.00 (09103024)	5404142.00	1.63513	(06101424)	682440.00	5404142.00
1.99905	682540.00 (07061924)	5404142.00	1.93977	(07061924)	682640.00	5404142.00
2.23411c	682740.00 (05092824)	5404142.00	2.09262c	(05011324)	682840.00	5404142.00
2.37755	682940.00 (05020324)	5404142.00	2.20284c	(08111424)	683040.00	5404142.00
2.38418c	683140.00 (08102724)	5404142.00	2.33550	(05082824)	683240.00	5404142.00
2.49603c	683340.00 (05091324)	5404142.00	2.30677	(06062824)	683440.00	5404142.00
2.63055c	683540.00 (07012324)	5404142.00	2.60488	(08122424)	683640.00	5404142.00
	683740.00	5404142.00	2.55404c	(05121024)	683840.00	5404142.00

2.58439 (08010424)	683940.00	5404142.00	2.76385 (08010424)	684040.00	5404142.00
2.70016 (08010424)	684140.00	5404142.00	2.64622 (05062424)	684240.00	5404142.00
2.60994 (08091224)	684340.00	5404142.00	2.63452 (09072924)	684440.00	5404142.00
2.60147 (08010424)	684540.00	5404142.00	2.51789 (09072924)	684640.00	5404142.00
2.42749 (08010624)	684740.00	5404142.00	2.36835 (08010624)	684840.00	5404142.00
2.32432c (07082824)	684940.00	5404142.00	2.26617 (08110524)	685040.00	5404142.00
2.17878b (07121024)	680040.00	5404242.00	1.71277c (09102424)	680140.00	5404242.00
1.71872 (08021024)	680240.00	5404242.00	1.70632c (06031024)	680340.00	5404242.00
1.72582c (06031024)	680440.00	5404242.00	1.72849c (06031024)	680540.00	5404242.00
1.71436c (06031024)	680640.00	5404242.00	1.63897c (06101824)	680740.00	5404242.00
1.51837c (06101824)	680840.00	5404242.00	1.49127c (07112024)	680940.00	5404242.00
1.44609c (06031024)	681040.00	5404242.00	1.37454c (06082724)	681140.00	5404242.00
1.38007c (06082724)	681240.00	5404242.00	1.24030c (08031824)	681340.00	5404242.00
1.20293c (07070524)	681440.00	5404242.00	1.19648c (07070524)	681540.00	5404242.00
1.15722c (07070524)	681640.00	5404242.00	1.13276 (05021524)	681740.00	5404242.00
1.15355c (06100124)	681840.00	5404242.00	1.23530 (05021524)	681940.00	5404242.00
1.38743c (06042324)	682040.00	5404242.00	1.46648c (07070924)	682140.00	5404242.00
1.42341m (08040424)	682240.00	5404242.00	1.49345c (06041224)	682340.00	5404242.00
1.55247c (09103024)	682440.00	5404242.00	1.66292c (09103024)	682540.00	5404242.00
1.80064 (07061924)	682640.00	5404242.00	1.84196 (07061924)	682740.00	5404242.00
1.96501c (05011324)	682840.00	5404242.00	2.08746c (05092824)	682940.00	5404242.00
2.05335c (05092824)					

683040.00	5404242.00	2.25135c (08111424)	683140.00	5404242.00
2.17196c (05082724)				
683240.00	5404242.00	2.18489c (08102724)	683340.00	5404242.00
2.20857c (06092824)				
683440.00	5404242.00	2.29585c (07120724)	683540.00	5404242.00
2.42351 (08122424)				
683640.00	5404242.00	2.43409c (08102724)	683740.00	5404242.00
2.46863c (08120324)				
683840.00	5404242.00	2.35290c (05121024)	683940.00	5404242.00
2.50817 (08010424)				
684040.00	5404242.00	2.55943 (05091424)	684140.00	5404242.00
2.49033c (07112624)				
684240.00	5404242.00	2.48020c (05100324)	684340.00	5404242.00
2.47657 (09072924)				
684440.00	5404242.00	2.47705 (09072924)	684540.00	5404242.00
2.43156 (08010424)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHÉRIQUE - USINE SFK PÂTES SAINT-

*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
2.27221	684640.00 (08010624)	5404242.00	2.35967	(09072924)	684740.00	5404242.00
2.16268	684840.00 (08110524)	5404242.00	2.21663	(08010624)	684940.00	5404242.00
1.62182	685040.00 (08021024)	5404242.00	2.12482	(06110724)	680040.00	5404342.00
1.63707c	680140.00 (06101124)	5404342.00	1.63241c	(06031024)	680240.00	5404342.00
1.62581c	680340.00 (06031024)	5404342.00	1.63918c	(06031024)	680440.00	5404342.00
1.43522c	680540.00 (06101824)	5404342.00	1.54719c	(06101824)	680640.00	5404342.00
1.37460c	680740.00 (06031024)	5404342.00	1.43199c	(07112024)	680840.00	5404342.00
1.33221c	680940.00 (06082724)	5404342.00	1.32683c	(06082724)	681040.00	5404342.00
1.17200c	681140.00 (07070524)	5404342.00	1.20457c	(05033124)	681240.00	5404342.00
1.13754c	681340.00 (07112924)	5404342.00	1.16942c	(07070524)	681440.00	5404342.00
	681540.00	5404342.00	1.09036c	(08111324)	681640.00	5404342.00

1.10280 (05021524)	681740.00	5404342.00	1.14781 (05021524)	681840.00	5404342.00
1.16000c (08102524)	681940.00	5404342.00	1.31106c (07070924)	682040.00	5404342.00
1.30325c (07070924)	682140.00	5404342.00	1.42341c (08102524)	682240.00	5404342.00
1.44414c (06041224)	682340.00	5404342.00	1.46834c (06032424)	682440.00	5404342.00
1.59470c (06092824)	682540.00	5404342.00	1.67495 (07061924)	682640.00	5404342.00
1.72652c (09103024)	682740.00	5404342.00	1.85608c (05011324)	682840.00	5404342.00
1.95787c (05092824)	682940.00	5404342.00	1.92702c (05092824)	683040.00	5404342.00
2.09507c (08111424)	683140.00	5404342.00	2.00909c (08062024)	683240.00	5404342.00
2.02028c (07103124)	683340.00	5404342.00	2.01417 (08072624)	683440.00	5404342.00
2.16712c (05011324)	683540.00	5404342.00	2.24288 (05091424)	683640.00	5404342.00
2.28863c (08102724)	683740.00	5404342.00	2.27647c (08120324)	683840.00	5404342.00
2.32364c (05121024)	683940.00	5404342.00	2.27805c (05100324)	684040.00	5404342.00
2.38321 (08010424)	684140.00	5404342.00	2.38348 (08010424)	684240.00	5404342.00
2.33950 (09022624)	684340.00	5404342.00	2.34614c (08120324)	684440.00	5404342.00
2.33965 (09072924)	684540.00	5404342.00	2.33157 (09072924)	684640.00	5404342.00
2.28465 (05062424)	684740.00	5404342.00	2.21544 (06110724)	684840.00	5404342.00
2.15287 (07010424)	684940.00	5404342.00	2.07452 (08010624)	685040.00	5404342.00
2.03632 (08110524)	680040.00	5404442.00	1.56704c (06031024)	680140.00	5404442.00
1.56438c (08111324)	680240.00	5404442.00	1.56046c (06031024)	680340.00	5404442.00
1.54404c (06031024)	680440.00	5404442.00	1.46077c (06101824)	680540.00	5404442.00
1.36512c (07112024)	680640.00	5404442.00	1.38155c (07112024)	680740.00	5404442.00
1.33008c (06030924)					

680840.00	5404442.00	1.29730c (06082724)	680940.00	5404442.00
1.28718c (06082724)				
681040.00	5404442.00	1.18522c (08012924)	681140.00	5404442.00
1.13977c (08050424)				
681240.00	5404442.00	1.11679c (07112024)	681340.00	5404442.00
1.11967c (07112924)				
681440.00	5404442.00	1.08466c (07070524)	681540.00	5404442.00
1.03252c (07070524)				
681640.00	5404442.00	1.06642c (06082724)	681740.00	5404442.00
1.09405 (05021524)				
681840.00	5404442.00	1.20956c (08102524)	681940.00	5404442.00
1.27935c (06112224)				
682040.00	5404442.00	1.30386c (05101424)	682140.00	5404442.00
1.29673c (06032424)				
682240.00	5404442.00	1.36038c (05111324)	682340.00	5404442.00
1.39185 (07031924)				

*** AERMOD - VERSION 09292 ***
 FÉLICIEN *** 05/13/10

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
 NODRYDPLT NOWETDPLT

*** THE 8TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: ALL ***

INCLUDING SOURCE(S): SRC1 , SRC2 , SRC3 , SRC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

CONC	X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
1.58938c	682440.00 (09103024)	5404442.00	1.52025c	(09103024)	682540.00	5404442.00
1.76166c	682640.00 (05011324)	5404442.00	1.64030c	(09103024)	682740.00	5404442.00
1.78022c	682840.00 (08111424)	5404442.00	1.83760c	(05092824)	682940.00	5404442.00
1.88911	683040.00 (06011324)	5404442.00	1.95675c	(08111424)	683140.00	5404442.00
1.93399c	683240.00 (07103124)	5404442.00	1.90160c	(06121324)	683340.00	5404442.00
2.10961c	683440.00 (05091324)	5404442.00	1.96631	(06062824)	683540.00	5404442.00
2.14474c	683640.00 (08102724)	5404442.00	2.15072c	(08102724)	683740.00	5404442.00
2.14760c	683840.00 (05121024)	5404442.00	2.25208c	(08120324)	683940.00	5404442.00
2.24030	684040.00 (08010424)	5404442.00	2.19303c	(05100324)	684140.00	5404442.00
2.21570c	684240.00 (05100324)	5404442.00	2.20854	(09022624)	684340.00	5404442.00
	684440.00	5404442.00	2.20245c	(07120724)	684540.00	5404442.00

2.20411	(08091224)						
	684640.00	5404442.00	2.17722	(08091224)	684740.00	5404442.00	
2.13475	(08010424)						
	684840.00	5404442.00	2.07158	(06110724)	684940.00	5404442.00	
2.03913	(07010424)						
	685040.00	5404442.00	1.94941	(08010624)	682885.76	5401314.29	
3.65354	(06012524)						
	682844.03	5401648.29	5.00826	(09091524)	682581.41	5401987.33	
4.39654	(05040324)						
	682427.97	5402164.32	6.09880c	(09052824)	682353.35	5402257.35	
6.38545	(05061424)						
	682319.12	5402381.42	8.31368	(07040424)	682323.61	5402476.98	
8.18524c	(08072324)						
	682422.26	5402769.66	4.03290c	(08111324)	682601.41	5402852.60	
4.90255c	(08080924)						
	682403.28	5403083.84	3.04014c	(07032624)	682232.56	5403295.35	
2.17264c	(07032624)						
	682978.73	5403626.51	3.76915c	(08111424)	683927.06	5404046.64	
2.90002	(08122424)						
	684243.48	5403688.33	3.35655	(08072724)	684309.21	5402356.18	
3.61244	(08121624)						
	684342.79	5401722.13	3.95671c	(09022124)	684379.86	5400988.18	
4.77457	(05031424)						
	684393.85	5400772.76	4.38839	(09010324)	683984.60	5401246.23	
6.54700	(06102124)						
	683636.53	5401646.66	9.28789	(06030424)	683220.19	5401460.65	
6.82093	(06083124)						

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-

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*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** THE SUMMARY OF HIGHEST 24-HR RESULTS ***

** CONC OF PAT_FINE IN MICROGRAMS/M**3

**

NETWORK				DATE			
GROUP ID			AVERAGE CONC	(YYMMDDHH)	RECEPTOR	(XR, YR, ZELEV,	
ZHILL, ZFLAG)	OF TYPE	GRID-ID					
---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---
ALL	HIGH	8TH HIGH VALUE IS	9.36955	ON 06102124: AT (	683590.00,	5401592.00,	140.00,
140.00,	0.00)	DC					

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** AERMOD - VERSION 09292 ***
FÉLICIEN *** 05/13/10

*** ÉTUDE DE DISPERSION ATMOSPHERIQUE - USINE SFK PÂTES SAINT-
*** Particules fines - PM2.5 - SCÉNARIO 2009

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**MODELOPTs: RegDFAULT CONC

ELEV
NODRYDPLT NOWETDPLT

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 34 Warning Message(s)
A Total of 3049 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 2932 Calm Hours Identified

A Total of 117 Missing Hours Identified (0.27 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
MX W438 372 METQA :Convective Velocity Data Out-of-Range. KURDAT = 05011612
MX W438 373 METQA :Convective Velocity Data Out-of-Range. KURDAT = 05011613
MX W438 659 METQA :Convective Velocity Data Out-of-Range. KURDAT = 05012811
MX W438 660 METQA :Convective Velocity Data Out-of-Range. KURDAT = 05012812
MX W438 661 METQA :Convective Velocity Data Out-of-Range. KURDAT = 05012813
MX W438 17051 METQA :Convective Velocity Data Out-of-Range. KURDAT = 06121211
MX W438 17052 METQA :Convective Velocity Data Out-of-Range. KURDAT = 06121212
MX W438 17459 METQA :Convective Velocity Data Out-of-Range. KURDAT = 06122911
MX W438 17460 METQA :Convective Velocity Data Out-of-Range. KURDAT = 06122912
MX W438 17462 METQA :Convective Velocity Data Out-of-Range. KURDAT = 06122914
MX W438 19307 METQA :Convective Velocity Data Out-of-Range. KURDAT = 07031611
MX W438 19424 METQA :Convective Velocity Data Out-of-Range. KURDAT = 07032108
MX W438 28424 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08033008
MX W438 28425 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08033009

MX W438 28426 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08033010
MX W438 28427 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08033011
MX W438 28428 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08033012
MX W438 28429 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08033013
MX W438 33393 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08102309
MX W438 33394 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08102310
MX W438 33395 METQA :Convective Velocity Data Out-of-Range. KURDAT = 08102311
MX W438 37040 METQA :Convective Velocity Data Out-of-Range. KURDAT = 09032408
MX W438 37041 METQA :Convective Velocity Data Out-of-Range. KURDAT = 09032409
MX W438 37042 METQA :Convective Velocity Data Out-of-Range. KURDAT = 09032410
MX W438 37043 METQA :Convective Velocity Data Out-of-Range. KURDAT = 09032411
MX W441 41744 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100608
MX W441 41745 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100609
MX W441 41746 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100610
MX W441 41747 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100611
MX W441 41748 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100612
MX W441 41749 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100613
MX W441 41750 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100614
MX W441 41751 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100615
MX W441 41752 METQA :Vert Pot Temp Grad abv ZI set to min .005, KURDAT= 09100616

*** AERMOD Finishes Successfully ***
