Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Sondage	F-2010-137			F-2010-138			F-2010-139	F-2010-140		F-2010-141	F-2010-142	F-2010-143		F-2010-144	
						Échantillon	TU-1A		TU-1C	TU-1A		TU-1C	TU-1A	TU-1A	TU-1B	TU-1A	TU-1A	TU-1A	TU-1C	TU-1A	TU-1C
						Date d'échantillonnage	2009/11/25	Dup. de Lab.	2009/11/25	2009/11/27	Dup. de Lab.	2009/11/27	2009/12/08	2009/12/08	2009/12/08	2009/12/08	2009/12/04	2009/11/25	2009/11/25	2009/11/27	2009/11/27
						Profondeur (m)	0,00 - 0,15		0,30 - 0,58	0,00 - 0,15		0,30 - 0,43	0,00 - 0,15	0,05 - 0,20	0,20 - 0,35	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,30 - 0,48	0,00 - 0,15	0,30 - 0,41
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Acénaphtylène	mg/kg	0,1	10	100	100		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Anthracène	mg/kg	0,1	10	100	100		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	ND	---	ND	ND	---	ND	0,1	---	ND	ND	ND	---	ND	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Chrysène	mg/kg	0,1	1	10	34		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Fluoranthène	mg/kg	0,1	10	100	100		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Fluorène	mg/kg	0,1	10	100	100		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Naphtalène	mg/kg	0,1	5	50	56		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Phénanthrène	mg/kg	0,1	5	50	56		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
Pyrène	mg/kg	0,1	10	100	100		ND	ND	---	ND	ND	---	ND	0,1	---	ND	ND	ND	---	ND	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	---	ND	ND	---	ND	ND	---	ND	ND	ND	---	ND	---
HAM																					
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																					
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	ND	---	ND	ND	---	180	4 200	ND	1 300	610	ND	---	ND	---

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Sondage	F-2010-145		F-2010-146			F-2010-147			F-2010-149		F-2010-150				
						Échantillon	TU-1A	TU-1C	TU-1A	TU-1B	TU-1C	TU-1A	TU-1D		TU-1A	TU-1C	TU-1A	TU-1B		TU-1C	
						Date d'échantillonnage	2009/12/01	2009/12/01	2009/12/01	2009/12/01	2009/12/01	2009/11/27	2009/11/27	DUP-F-14	2009/12/04	2009/12/04	2009/11/25	2009/11/25	DUP-F-7	2009/11/25	Dup. de Lab.
						Profondeur (m)	0,00 - 0,15	0,30 - 0,56	0,00 - 0,15	0,15 - 0,30	0,30 - 0,53	0,00 - 0,15	0,60 - 0,94		0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,15 - 0,30		0,30 - 0,43	
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	---	ND	---	---	ND	ND	ND	ND	---	0,6	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	ND	ND	ND	---	0,4	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100		ND	---	ND	---	---	ND	ND	ND	ND	---	0,9	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56		ND	---	ND	---	---	ND	ND	ND	ND	---	0,1	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100		ND	---	ND	---	---	ND	ND	ND	ND	---	0,6	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---
HAM																					
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																					
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	---	ND	---	---	ND	ND	ND	ND	---	ND	---	---	---	---

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

						Sondage	F-2010-151		F-2010-152		F-2010-153		F-2010-154							F-2010-155	
						Échantillon	TU-1A	TU-1C	TU-1A	TU-1C	TU-1A	TU-1C	TU-1A		TU-1B		TU-1C			TU-1A	TU-1C
						Date d'échantillonnage	2009/12/01	2009/12/01	2009/11/27	2009/11/27	2009/12/01	2009/12/01	2009/11/25	Dup. de Lab.	2009/11/25	DUP-F-39	2009/11/25	DUP-F-3	Dup. de Lab.	2009/11/27	2009/11/27
						Profondeur (m)	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,56	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15		0,15 - 0,30		0,30 - 0,60			0,00 - 0,15	0,30 - 0,60
Paramètres	**Unité**	**Critères[2] A**	**B**	**C**	**RESC[3]**																
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Acénaphtylène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Anthracène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		0,1	---	ND	---	0,2	---	0,1	---	---	---	---	---	---	0,1	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Chrysène	mg/kg	0,1	1	10	34		0,1	---	ND	---	0,1	---	ND	---	---	---	---	---	---	ND	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
7,12-Diméthylbenzanthracéne	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Fluoranthène	mg/kg	0,1	10	100	100		0,1	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Fluorène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Naphtalène	mg/kg	0,1	5	50	56		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Phénanthrène	mg/kg	0,1	5	50	56		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
Pyrène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	---	---	---	---	---	ND	---
HAM																					
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																					
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropéne	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	---	ND	---	ND	---	170	---	---	---	---	---	---	ND	---

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Sondage	F-2010-156		F-2010-157		F-2010-158		F-2010-159		F-2010-160		F-2010-161		F-2010-162A		
						Échantillon	TU-1A	TU-1C	TU-1A	TU-1B	TU-1A	TU-1B	TU-1A	TU-1B	TU-1A	TU-1B	TU-1A	TU-1C	TU-1A	TU-1C	
						Date d'échantillonnage	2009/11/27	2009/11/27	2009/12/08	2009/12/08	2009/12/08	2009/12/08	2009/12/08	2009/12/08	2009/12/08	2009/12/08	2009/12/04	2009/12/04	2009/12/04	2009/12/04	DUP-F-27
						Profondeur (m)	0,00 - 0,15	0,30 - 0,64	0,05 - 0,20	0,20 - 0,35	0,10 - 0,25	0,25 - 0,33	0,10 - 0,25	0,25 - 0,30	0,10 - 0,25	0,25 - 0,35	0,00 - 0,15	0,30 - 0,58	0,00 - 0,15	0,30 - 0,60	
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Anthracène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	---	ND	---	0,1	---	0,1	---	ND	---	ND	---	ND	---	---
Chrysène	mg/kg	0,1	1	10	34		ND	---	ND	---	0,1	---	0,1	---	ND	---	ND	---	ND	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		ND	---	ND	---	0,2	---	0,2	---	0,1	---	ND	---	ND	---	---
Fluoranthène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Fluorène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Naphtalène	mg/kg	0,1	5	50	56		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Phénanthrène	mg/kg	0,1	5	50	56		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
Pyrène	mg/kg	0,1	10	100	100		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	ND	---	---
HAM																					
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Éthylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																					
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	---	4 100	280	7 300	1 000	8 400	480	7 800	600	110	---	ND	---	---

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Sondage	F-2010-163C	F-2010-164			F-2010-165	F-2010-166				F-2010-167				F-2010-168	
						Échantillon	TU-1A	TU-1A		TU-1C	TU-1A	TU-1A		TU-1C		TU-1A	TU-1B	TU-1C		TU-1A	TU-1C
						Date d'échantillonnage	2009/12/04	2009/11/27	Dup. de Lab.	2009/11/27	2009/12/01	2009/11/27	Dup. de Lab.	2009/11/27	Dup. de Lab.	2009/12/04	2009/12/04	2009/12/04	DUP-F-30	2009/12/04	2009/12/04
						Profondeur (m)	0,00 - 0,15	0,00 - 0,15		0,30 - 0,66	0,00 - 0,15	0,00 - 0,15		0,30 - 0,53		0,15 - 0,30	0,30 - 0,45	0,45 - 0,75		0,00 - 0,15	0,30 - 0,60
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Acénaphtylène	mg/kg	0,1	10	100	100		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Anthracène	mg/kg	0,1	10	100	100		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	ND	---	---	ND	ND	---	---	---	0,1	---	---	---	ND	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Chrysène	mg/kg	0,1	1	10	34		ND	ND	---	---	ND	ND	---	---	---	0,1	---	---	---	ND	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	ND	---	---	ND	ND	---	---	---	0,2	---	---	---	ND	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Fluoranthène	mg/kg	0,1	10	100	100		ND	ND	---	---	ND	ND	---	---	---	0,2	---	---	---	ND	---
Fluorène	mg/kg	0,1	10	100	100		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Naphtalène	mg/kg	0,1	5	50	56		ND	ND	---	---	ND	ND	---	---	---	0,1	---	---	---	ND	---
Phénanthrène	mg/kg	0,1	5	50	56		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
Pyrène	mg/kg	0,1	10	100	100		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	---	---	ND	ND	---	---	---	ND	---	---	---	ND	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	---	---	ND	ND	---	---	---	0,1	---	---	---	ND	---
HAM																ND	---	---	---	ND	---
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																					
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	ND	---	---	ND	ND	---	---	---	8 300	3 600	260	240	ND	---

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Sondage	F-2010-169		F-2010-170			F-2010-171		F-2010-172	F-2010-173		F-2010-174				F-2010-175	
						Échantillon	TU-1A	TU-1C	TU-1A	TU-1C		TU-1A	TU-1C	TU-1A	TU-1A	TU-1B	TU-1A	TU-1B		TU-1C	TU-1A	TU-1C
						Date d'échantillonnage	2009/12/04	2009/12/04	2009/12/04	2009/12/04		2009/11/25	2009/11/25	2009/12/01	2009/12/04	2009/12/04	2009/12/04	2009/12/04		2009/12/04	2009/12/04	2009/12/04
						Profondeur (m)	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,64	DUP-F-31	0,00 - 0,15	0,30 - 0,38	0,00 - 0,15	0,00 - 0,15	0,15 - 0,33	0,12 - 0,27	0,27 - 0,42	DUP-F-40	0,42 - 0,60	0,00 - 0,15	0,30 - 038
HAP																						
Acénaphtène	mg/kg	0,1	10	100	100		ND	---	ND	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Acénaphtylène	mg/kg	0,1	10	100	100		ND	---	0,7	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Anthracène	mg/kg	0,1	10	100	100		ND	---	0,4	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	---	1,5	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	---	1,3	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	---	2,4	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	---	0,3	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	---	1,0	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Chrysène	mg/kg	0,1	1	10	34		ND	---	1,5	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	---	0,3	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	---	0,1	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	---	0,5	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		ND	---	ND	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Fluoranthène	mg/kg	0,1	10	100	100		ND	---	1,7	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Fluorène	mg/kg	0,1	10	100	100		ND	---	ND	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	---	0,8	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	---	ND	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Naphtalène	mg/kg	0,1	5	50	56		ND	---	0,2	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Phénanthrène	mg/kg	0,1	5	50	56		ND	---	0,8	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
Pyrène	mg/kg	0,1	10	100	100		ND	---	2,4	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	---	ND	---	ND	ND	---	0,1	---	---	---	ND	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	0,1	---	---	ND	---	ND	ND	---	0,2	---	---	---	ND	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	ND	---	---	ND	---	ND	ND	---	ND	---	---	---	ND	---
HAM																						
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																						
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																						
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	---	ND	---	---	ND	---	ND	ND	---	3 600	190	400	---	ND	---

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	Critères[2] B	Critères[2] C	RESC[3]	Sondage	F-2010-176			F-2010-177A			F-2010-178		F-2010-179			F-2010-180			F-2010-181	
						Échantillon	TU-1A	TU-1C		TU-1A	TU-1C		TU-1A	TU-1C	TU-1A	TU-1C		TU-1A	TU-1C	TU-2B	TU-1A	TU-1C
						Date d'échantillonnage	2009/12/04	2009/12/04	DUP-F-28	2009/12/04	2009/12/04	DUP-F-29	2009/12/04	2009/12/04	2009/12/04	2009/12/04	DUP-F-32	2009/12/04	2009/12/04	2009/12/04	2009/12/04	2009/12/04
						Profondeur (m)	0,00 - 0,15	0,30 - 0,60		0,00 - 0,15	0,30 - 0,60		0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,60		0,00 - 0,15	0,30 - 0,58	1,52 - 1,82	0,00 - 0,15	0,30 - 0,60
HAP																						
Acénaphtène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Acénaphtylène	mg/kg	0,1	10	100	100		ND	0,3	0,4	0,4	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Anthracène	mg/kg	0,1	10	100	100		ND	0,2	0,4	0,3	---	---	ND	---	ND	---	---	ND	---	ND	ND	0,2
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	0,6	1,0	0,9	---	---	0,1	---	ND	---	---	ND	---	ND	ND	0,3
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	0,6	1,0	0,9	---	---	ND	---	ND	---	---	ND	---	ND	ND	0,4
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	1,0	1,7	1,7	---	---	0,2	---	ND	---	---	ND	---	ND	ND	0,5
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	0,1	0,2	0,2	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	0,4	0,7	0,7	---	---	ND	---	ND	---	---	ND	---	ND	ND	0,2
Chrysène	mg/kg	0,1	1	10	34		ND	0,6	1,0	1,0	---	---	0,1	---	ND	---	---	ND	---	ND	ND	0,3
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	0,1	0,2	0,2	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	0,2	0,3	0,3	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Fluoranthène	mg/kg	0,1	10	100	100		ND	0,8	1,4	1,2	---	---	0,2	---	ND	---	---	ND	---	ND	ND	0,9
Fluorène	mg/kg	0,1	10	100	100		ND	ND	0,1	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	0,4	0,6	0,6	---	---	ND	---	ND	---	---	ND	---	ND	ND	0,2
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	ND	ND	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Naphtalène	mg/kg	0,1	5	50	56		ND	0,2	0,1	0,2	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
Phénanthrène	mg/kg	0,1	5	50	56		ND	0,5	0,9	0,6	---	---	0,2	---	ND	---	---	ND	---	ND	ND	0,4
Pyrène	mg/kg	0,1	10	100	100		ND	0,9	1,6	1,5	---	---	0,2	---	ND	---	---	ND	---	ND	ND	0,8
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	0,1	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	---	---	ND	---	ND	---	---	ND	---	ND	ND	ND
HAM																						
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																						
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																						
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	150	ND	ND	---	---	290	---	ND	---	---	ND	---	ND	ND	ND

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Sondage	F-2010-182	F-2010-183	F-2010-184	F-2010-185	F-2010-186		F-2010-187				F-2010-188	F-2010-189	F-2010-190	F-2010-191		
						Échantillon	TU-1A	TU-1A	TU-1A	TU-1A	TU-1B		TU-1A	TU-1B	TU-1C	TU-2A	TU-1A	TU-1A	TU-1A	TU-1C		
						Date d'échantillonnage	2009/11/23	2009/12/02	2009/12/02	2009/12/02	2009/12/02	DUP-F-21	2009/12/02	2009/12/02	2009/12/02	2009/12/02	2009/12/02	2009/12/02	2009/12/02	2009/12/02	2009/12/02	DUP-F-22
						Profondeur (m)	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,15 - 0,38		0,00 - 0,15	0,15 - 0,30	0,30 - 0,56	1,22 - 1,48	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,30 - 0,60	
HAP																						
Acénaphtène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	1,7	ND	ND	ND	ND	ND	ND	ND
Acénaphtylène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	0,8	ND	ND	ND	ND	ND	ND	ND
Anthracène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	9,9	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	10,0	ND	ND	ND	ND	ND	ND	ND
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	11,0	ND	ND	ND	ND	ND	ND	ND
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	ND	ND	ND	ND	0,2	ND	ND	17,0	ND	ND	ND	ND	ND	ND	ND
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	1,5	ND	ND	ND	ND	ND	ND	ND
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	ND	ND	ND	ND	ND	ND	ND	6,0	ND	ND	ND	ND	ND	ND	ND
Chrysène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	0,1	ND	ND	9,1	ND	ND	ND	ND	ND	ND	ND
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	ND	ND	ND	ND	ND	ND	ND	1,5	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	1,1	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	0,3	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	2,6	ND	ND	ND	ND	ND	ND	ND
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	0,2	ND	ND	ND	ND	ND	ND	ND
Fluoranthène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	0,1	ND	ND	ND	26	ND	ND	ND	ND	ND	ND	ND
Fluorène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	3,5	ND	ND	ND	ND	ND	ND	ND
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	5,6	ND	ND	ND	ND	ND	ND	ND
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphtalène	mg/kg	0,1	5	50	56		ND	ND	ND	ND	ND	ND	ND	ND	0,7	ND	ND	ND	ND	ND	ND	ND
Phénanthrène	mg/kg	0,1	5	50	56		ND	ND	ND	ND	ND	0,2	ND	ND	29	ND	ND	ND	ND	ND	ND	ND
Pyrène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	0,2	ND	ND	22	ND	ND	ND	ND	ND	ND	ND
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	0,9	ND	ND	ND	ND	ND	ND	ND
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	0,9	ND	ND	ND	ND	ND	ND	ND
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	1,2	ND	ND	ND	ND	ND	ND	ND
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	0,4	ND	ND	ND	ND	ND	ND	ND
HAM																						
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																						
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																						
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	ND	ND	ND	ND	ND	ND	---	430	---	ND	ND	ND	ND	ND	ND

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

			Critères[2]		RESC[3]	Sondage	F-2010-192	F-2010-193		F-2010-194	F-2010-195	F-2010-196		F-2010-197			F-2010-198	F-2010-199A		F-2010-200	F-2010-201
						Échantillon	TU-1A	TU-1A	TU-1C	TU-1A	TU-1A	TU-1A	TU-1C	TU-1A	TU-1C		TU-1A	TU-1A	TU-1C	TU-1A	TU-1A
						Date d'échantillonnage	2009/12/02	2009/12/03	2009/12/03	2009/12/03	2009/12/02	2009/12/02	2009/12/02	2009/12/02	2009/12/02		2009/12/02	2009/12/02	2009/12/02	2009/12/02	2009/12/02
						Profondeur (m)	0,00 - 0,15	0,00 - 0,15	0,30 - 0,48	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,60	DUP-F-25	0,00 - 0,15	0,00 - 0,15	0,30 - 0,53	0,00 - 0,15	0,00 - 0,15
Paramètres	**Unité**	**A**	**B**	**C**																	
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acénaphtylène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0,1	ND	ND	ND
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0,1	ND	ND	ND
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	ND	ND	ND	ND	ND	ND	0,1	0,1	0,1	ND	0,2	ND	ND	ND
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0,1	ND	ND	ND
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7,12-Diméthylbenzanthracéne	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	0,2	ND	ND	ND	0,3	ND	ND	ND
Fluorène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphtalène	mg/kg	0,1	5	50	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phénanthrène	mg/kg	0,1	5	50	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0,2	ND	ND	ND
Pyrène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	0,1	ND	ND	ND	0,2	ND	ND	ND
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HAM																					
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzéne	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzéne	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzéne	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzéne	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzéne	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styréne	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluéne	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylénes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																					
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropéne	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC)

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

						Sondage	F-2010-202	F-2010-203			F-2010-204	F-2010-205		F-2010-206	F-2010-207		F-2010-208			F-2010-209
						Échantillon	TU-1A	TU-1A	TU-1C		TU-1A	TU-1A	TU-1C	TU-1A	TU-1A	TU-1C	TU-1A	TU-1D		TU-1A
						Date d'échantillonnage	2009/12/02	2009/12/02	2009/12/02	DUP-F-24	2009/11/23	2009/12/03	2009/12/03	2009/12/03	2009/12/03	2009/12/03	2009/12/03	2009/12/03	DUP-F-26	2009/12/02
						Profondeur (m)	0,00 - 0,15	0,00 - 0,15	0,30 - 0,66		0,00 - 0,15	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,00 - 0,15	0,30 - 0,69	0,00 - 0,15	0,60 - 0,90		0,00 - 0,15
Paramètres	**Unité**	**Critères[2]**			**RESC[3]**															
		A	**B**	**C**																
HAP																				
Acénaphtène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acénaphtylène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	0,1	ND	ND	ND	ND	ND
Benzo(a)anthracène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	0,4	ND	ND	ND	ND	ND
Benzo(a)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	0,5	ND	ND	ND	ND	ND
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		ND	ND	ND	ND	ND	ND	ND	0,1	0,8	0,2	ND	ND	ND	ND
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		ND	ND	ND	ND	ND	ND	ND	ND	0,3	ND	ND	ND	ND	ND
Chrysène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	0,3	ND	ND	ND	ND	ND
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	0,1	ND	ND	ND	ND	ND
7,12-Diméthylbenzanthracéne	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	0,8	0,1	ND	ND	ND	0,1
Fluorène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		ND	ND	ND	ND	ND	ND	ND	ND	0,3	ND	ND	ND	ND	ND
3-Méthylcholanthréne	mg/kg	0,1	1	10	150		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphtalène	mg/kg	0,1	5	50	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phénanthrène	mg/kg	0,1	5	50	56		ND	ND	ND	ND	ND	ND	ND	ND	0,3	ND	ND	ND	ND	ND
Pyrène	mg/kg	0,1	10	100	100		ND	ND	ND	ND	ND	ND	ND	ND	0,7	0,1	ND	ND	ND	ND
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HAM																				
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Éthylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																				
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropéne	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																				
HP C10-C50	mg/kg	300	700	3 500	10 000		ND	ND	ND	ND	ND	ND	ND	ND	110	210	ND	ND	ND	ND

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*. Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville.

Note 3 : Norme tirée du Réglement sur l'enfouissement des sols contaminés (RESC).

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Sondage						**F-2010-210A**			**F-2010-211**	**F-2010-212**	**F-2010-213**	**F-2010-215**							**F-2010-216**	**F-2010-217A**	
Échantillon						TU-1A	TU-1C		TU-1A	TU-1A	TU-1A	TU-1A	TU-1B	TU-1C		TU-2A	TU-3A		TU-1A	TU-1A	TU-1C
Date d'échantillonnage						2009-12-02	2009-12-02	DUP-F-23	2009-12-02	2009-12-02	2009-12-02	2009-12-03	2009-12-03	2009-12-03	DUP-F-38	2009-12-03	2009-12-03	2009-12-03	2009-12-03	2009-12-03	2009-12-03
Profondeur (m)						0,00 - 0,15	0,30 - 0,60		0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,15 - 0,30	0,30 - 0,59		1,22 - 1,42	2,44 - 2,54	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	0,30 - 0,60
Paramètres	**Unité**	**Critères[2] A**	**B**	**C**	**RESC[3]**																
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100	ND	0,5	0,1	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Acénaphtylène	mg/kg	0,1	10	100	100	ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Anthracène	mg/kg	0,1	10	100	100	ND	1,7	0,4	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Benzo(a)anthracène	mg/kg	0,1	1	10	34	ND	5,0	2,1	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Benzo(a)pyrène	mg/kg	0,1	1	10	34	ND	5,2	2,4	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136	0,1	9,1	4,2	0,2	ND	ND	0,2	---	---	---	ND	---	0,2	0,1	ND	
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56	ND	0,7	0,3	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18	ND	2,4	1,2	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Chrysène	mg/kg	0,1	1	10	34	ND	4,5	1,9	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82	ND	0,8	0,4	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34	ND	0,5	0,3	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34	ND	0,1	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34	ND	1,2	0,6	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34	ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Fluoranthène	mg/kg	0,1	10	100	100	ND	9,5	3,5	0,2	ND	ND	0,1	---	---	---	ND	---	0,2	0,1	ND	
Fluorène	mg/kg	0,1	10	100	100	ND	0,3	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34	ND	2,4	1,1	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
3-Méthylcholanthrène	mg/kg	0,1	1	10	150	ND	0,2	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Naphtalène	mg/kg	0,1	5	50	56	ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Phénanthrène	mg/kg	0,1	5	50	56	ND	4,6	1,1	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
Pyrène	mg/kg	0,1	10	100	100	ND	8,2	3,2	0,2	ND	ND	0,1	---	---	---	ND	---	0,1	0,1	ND	
2-Méthylnaphtalène	mg/kg	0,1	1	10	56	ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
1-Méthylnaphtalène	mg/kg	0,1	1	10	56	ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56	ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56	ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	---	ND	ND	ND	
HAM																					
Benzène	mg/kg	0,1	0,5	5	5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Chlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Ethylbenzène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Styrène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Toluène	mg/kg	0,2	3	30	30	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Xylènes	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
HAC																					
Chloroforme	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,1 Dichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,2 Dichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Dichlorométhane	mg/kg	-	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,2 Dichloropropane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1-3, Dichloropropène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Tétrachloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Tétrachlorure de carbone	mg/kg	0,1	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Trichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000	130	ND	ND	ND	ND	ND	ND	---	---	---	ND	---	160	ND	100	

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*. Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville.

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC).

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Sondage	F-2010-218		F-2010-219A	F-2010-220		F-2010-221		F-2010-222	F-2010-223	F-2010-224		F-2010-225	F-2010-226	
Échantillon	TU-1A	TU-1C	TU-1A	TU-1A		TU-1A	TU-1C	TU-1A	TU-1A	TU-1A	TU-2A	TU-1B	TU-1A	TU-1C
Date d'échantillonnage	2009/12/03	2009/12/03	2009/12/07	2009/12/07	Répété	2009/12/03	2009/12/03	2009/12/07	2009/12/07	2009/12/07	2009/12/07	2009/11/23	2009/12/08	2009/12/08
Profondeur (m)	0,00 - 0,15	0,30 - 0,64	0,00 - 0,15	0,00 - 0,15		0,00 - 0,15	0,30 - 0,51	0,00 - 0,15	0,00 - 0,15	0,00 - 0,15	1,22 - 1,52	0,15 - 0,30	0,00 - 0,15	0,30 - 0,60

Paramètres	Unité	Critères[2] A	B	C	RESC[3]															
HAP																				
Acénaphtène	mg/kg	0,1	10	100	100	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Acénaphtylène	mg/kg	0,1	10	100	100	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Anthracène	mg/kg	0,1	10	100	100	0,1	0,2	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34	0,3	1,0	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34	0,4	1,4	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136	0,8	2,4	0,1	ND	---	0,1	ND	ND	ND	0,1	ND	ND	ND	ND	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56	ND	0,1	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18	0,3	0,8	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Chrysène	mg/kg	0,1	1	10	34	0,4	1,0	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82	ND	0,2	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34	ND	0,2	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34	0,1	0,4	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Fluoranthène	mg/kg	0,1	10	100	100	0,7	1,4	0,1	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Fluorène	mg/kg	0,1	10	100	100	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34	0,2	0,7	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Naphtalène	mg/kg	0,1	5	50	56	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Phénanthrène	mg/kg	0,1	5	50	56	0,3	0,7	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
Pyrène	mg/kg	0,1	10	100	100	0,6	1,3	0,1	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56	ND	ND	ND	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
HAM																				
Benzène	mg/kg	0,1	0,5	5	5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																				
Chloroforme	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																				
HP C10-C50	mg/kg	300	700	3 500	10 000	110	ND	170	150	---	150	ND	280	110	210	170	ND	1 400	---	

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*.
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville.

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC).

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Sondage	F-2010-227			F-2010-228				F-2010-229			F-2010-230			F-2010-231			F-2010-232
						Échantillon	TU-1A		TU-1C	TU-1A	TU-1B	TU-1C		TU-1A	TU-1C		TU-1A		TU-1C	TU-1A			TU-1A
						Date d'échantillonnage	2009-12-08	Répété	2009-12-08	2009-12-08	2009-12-08	2009-12-08	DUP-F-35	2009-12-07	2009-12-07	DUP-F-36	2010-02-25	DUP-F-42	2010-02-25	2009-12-07	Répété		2009-12-08
						Profondeur (m)	0,00 - 0,15		0,30 - 0,56	0,00 - 0,15	0,15 - 0,30	0,30 - 0,60		0,00 - 0,15	0,30 - 0,60		0,00 - 0,15		0,30 - 0,60	0,00 - 0,15			0,00 - 0,15
HAP																							
Acénaphtène	mg/kg	0,1	10	100	100		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Acénaphtylène	mg/kg	0,1	10	100	100		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Anthracène	mg/kg	0,1	10	100	100		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Benzo(a)anthracène	mg/kg	0,1	1	10	34		0,2	---	---	ND	---	ND	ND	ND	0,1	ND	ND	ND	0,2	ND	---	ND	
Benzo(a)pyrène	mg/kg	0,1	1	10	34		0,2	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	0,2	ND	---	ND	
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		0,4	---	---	0,1	---	ND	ND	ND	0,2	ND	ND	ND	0,3	ND	---	ND	
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		0,1	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	0,1	ND	---	ND	
Chrysène	mg/kg	0,1	1	10	34		0,2	---	---	0,2	---	ND	ND	ND	0,1	ND	ND	ND	0,2	ND	---	ND	
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		ND	---	---	0,3	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Fluoranthène	mg/kg	0,1	10	100	100		0,3	---	---	ND	---	ND	ND	ND	0,2	ND	ND	ND	0,3	ND	---	ND	
Fluorène	mg/kg	0,1	10	100	100		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		0,1	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		ND	---	---	0,1	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Naphtalène	mg/kg	0,1	5	50	56		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
Phénanthrène	mg/kg	0,1	5	50	56		0,2	---	---	0,3	---	ND	ND	ND	0,2	ND	ND	ND	0,2	ND	---	ND	
Pyrène	mg/kg	0,1	10	100	100		0,3	---	---	ND	---	ND	ND	ND	0,2	ND	ND	ND	0,3	ND	---	ND	
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	---	ND	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	---	0,1	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		ND	---	---	0,1	---	ND	ND	ND	ND	ND	ND	ND	ND	ND	---	ND	
HAM																							
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
HAC																							
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND	
Hydrocarbures pétroliers																							
HP C10-C50	mg/kg	300	700	3 500	10 000		820	600	---	11 000	150	ND	120	630	130	ND	ND	ND	330	ND	---	230	

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*. Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville.

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC).

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Sondage						**F-2010-233**	**F-2010-234**		**F-2010-235**		**F-2010-236**		**F-2010-237**		**F-2010-238A**			**F-2010-239**		**F-2010-240**	
Échantillon						TU-1A	TU-1A	TU-1C	TU-1A	TU-1C	TU-1A	TU-1C	TU-1A	TU-1C	TU-1A	TU-1C		TU-1A	TU-1C	TU-1A	TU-1C
Date d'échantillonnage						2009/12/07	2010/02/25	2010/02/25	2010/02/25	2010/02/25	2010/02/25	2010/02/25	2010/02/25	2010/02/25	2010/04/15	2010/04/15	DUP-F-43	2010/04/15	2010/04/15	2010/04/15	2010/04/15
Profondeur (m)						0,00 - 0,15	0,00 - 0,15	0,30 - 0,63	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,60		0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,60
Paramètres	**Unité**	**Critères[2] A**	**B**	**C**	**RESC[3]**																	
HAP																						
Acénaphtène	mg/kg	0,1	10	100	100	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56	ND	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAM																						
Benzène	mg/kg	0,1	0,5	5	5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Éthylbenzène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																						
Chloroforme	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																						
HP C10-C50	mg/kg	300	700	3 500	10 000	170	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT).* Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville.

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC).

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Sondage	F-2010-241		F-2010-242		F-2010-243		F-2010-244				TA-2010-1	TA-2010-4	TA-2010-6	TA-2010-8	TA-2010-9
						Échantillon	TU-1A	TU-1C	TU-1A	TU-1C	TU-1A	TU-1C	TU-1A		TU-1B	TU-1C	ET-1	ET-1	ET-1	ET-1	ET-1
						Date d'échantillonnage	2010-04-15	2010-04-15	2010-04-15	2010-04-15	2010-04-15	2010-04-15	2010-04-15	DUP-F-44	2010-04-15	2010-04-15	2009-12-07	2009-12-07	2009-12-07	2009-12-07	2009-12-07
						Profondeur (m)	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 - 0,60	0,00 - 0,15	0,30 -	0,00 - 0,15		0,15 - 0,30	0,30 -	0,00 -0,15	0,00-0,15	0,00-0,15	0,00-0,15	0,00-0,15
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Anthracène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Chrysène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
7,12-Diméthylbenzanthracéne	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Fluoranthène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Fluorène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Naphtalène	mg/kg	0,1	5	50	56		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Phénanthrène	mg/kg	0,1	5	50	56		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
Pyrène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	ND	ND	ND	---	---
HAM																					
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																					
Chloroforme	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000		---	---	---	---	---	---	150	ND	140	ND	ND	ND	ND	---	---

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*.
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville.

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC).

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
N/Dossier : G09643 (rap-1)

Tableau 8-2 : Résultats d'analyses - Sols

Sondage	TA-2010-10		PO-2010-1	PO-2010-2A	PO-2010-3	PO-2010-4				PO-2010-5	FOSSÉ-1		FOSSÉ-2	FOSSÉ-3	FOSSÉ-4	FOSSÉ-5
Échantillon	ET-1		CF-1B	CF-1A	CF-1	CF-1A	CF-1B	CF-1C		CF-1	VR-1		VR-1	VR-1	VR-1	VR-1
Date d'échantillonnage	2009-12-07	DUP-TA-1	2009-12-17 au 12-18	2009-12-16	2009-12-16 au 12-17	2009-12-10	2009-12-10	2009-12-10	DUP-F-37	2009-12-18	2010-02-25	DUP-VR-1	2010-02-25	2010-02-25	2010-02-25	2010-02-25
Profondeur (m)	0,00-0,15		0,15-0,30	0,10-0,25	0,00-0,08	0,00-0,15	0,15-0,30	0,30-0,46		0,15-0,46	0,10-0,30		0,00-0,15	0,00-0,15	0,00-0,15	0,00-0,15

Paramètres	Unité	Critères[2] A	B	C	RESC[3]																
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Acénaphtylène	mg/kg	0,1	10	100	100	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Anthracène	mg/kg	0,1	10	100	100	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracène	mg/kg	0,1	1	10	34	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Benzo(a)pyrène	mg/kg	0,1	1	10	34	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	0,1
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Chrysène	mg/kg	0,1	1	10	34	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Fluoranthène	mg/kg	0,1	10	100	100	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	0,1
Fluorène	mg/kg	0,1	10	100	100	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
3-Méthylcholanthrène	mg/kg	0,1	1	10	150	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Naphtalène	mg/kg	0,1	5	50	56	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Phénanthrène	mg/kg	0,1	5	50	56	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
Pyrène	mg/kg	0,1	10	100	100	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	0,1
2-Méthylnaphtalène	mg/kg	0,1	1	10	56	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
1-Méthylnaphtalène	mg/kg	0,1	1	10	56	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	ND	ND	ND	ND
HAM																					
Benzène	mg/kg	0,1	0,5	5	5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Éthylbenzène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																					
Chloroforme	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																					
HP C10-C50	mg/kg	300	700	3 500	10 000	---	---	ND	ND	ND	---	ND	---	---	ND	ND	ND	180	ND	ND	ND

LÉGENDE

---	Analyse non demandée
123	Concentration inférieure ou égale au critère A ou à la limite de détection
123	Concentration située dans la plage A-B
123	Concentration située dans la plage B-C
123	Concentration supérieure au critère C
123	Concentration supérieure à la norme du RESC

Note 1 : Limite de détection rapportée.

Note 2 : Critères tirés de la Politique de protection des sols et de réhabilitation

Les critères B et C correspondent aux valeurs des annexes I et II du *Règlement sur la protection et la réhabilitation des terrains (RPRT)*.
Les valeurs du critère A pour les métaux correspondent à celles suggérées pour la province géologique du Grenville.

Note 3 : Norme tirée du Règlement sur l'enfouissement des sols contaminés (RESC).

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
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Tableau 8-3 : Résultats d'analyses - Eau souterraine

Paramètres	Unité	SAES[1]	RESIE[3]	Sondage	PO-2010-1			PO-2010-2A	PO-2010-3	PO-2010-4	PO-2010-5A				PO-2010-6				
				Échantillon	SO-1			SO-1	SO-1	SO-1	SO-1	SO-2			SO-1				SO-2
				Date d'échantillonnage	2010-06-01	DUP-SO-1	BL-SO-1	2010-01-08	2010-01-07	2010-01-07	2010-02-24	2010-03-03	DUP-SO-3	BL-SO-3	2010-02-24	DUP-SO-2	BL-SO-2	Répété	2010-03-03
HAP																			
Acénaphtène	ug/L	33,5	67		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Anthracène	ug/L	5 500 000	11 000 000		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Benzo(a)anthracène	ug/L	2,45	4,9		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Benzo(b+j+k)fluoranthène	ug/L	2,45	4,9		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Benzo(a)pyrène	ug/L	2,45	4,9		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Chrysène	ug/L	2,45	4,9		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Dibenz(a,h)anthracène	ug/L	2,45	4,9		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Fluoranthène	ug/L	1,15	2,3		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Fluorène	ug/L	700 000	1 400 000		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Indéno(1,2,3-cd)pyrène	ug/L	2,45	4,9		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Naphtalène	ug/L	170	340		ND	ND	ND	ND	ND	ND	0,08	---	---	---	0,09	0,09	ND	---	---
Phénanthrène	ug/L	15	30		ND	ND	ND	ND	ND	ND	0,02	---	---	---	ND	ND	ND	---	---
Pyrène	ug/L	550 000	1 100 000		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
HAM																			
Benzène	ug/L	295	590		ND	ND	0,5	ND	---	ND	---	---	---	---	---	---	---	---	---
Toluène	ug/L	290	580		0,1	ND	0,8	0,1	---	ND	---	---	---	---	---	---	---	---	---
Ethylbenzène	ug/L	210	420		ND	ND	0,2	ND	---	ND	---	---	---	---	---	---	---	---	---
Xylènes Totaux	ug/L	410	820		ND	ND	ND	ND	---	ND	---	---	---	---	---	---	---	---	---
Composés phénoliques																			
2,4-Diméthylphénol	ug/L	55	110		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,4-Dinitrophénol	ug/L	19,5	39		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2-Méthyl-4,6-dinitrophénol	ug/L	3,3	6,6		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
4-Nitrophénol	ug/L	285	570		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Phénol	ug/L	245	490		ND	ND	ND	ND	ND	ND	0,9	---	---	---	0,7	0,7	ND	---	---
2-Chlorophénol	ug/L	50	100		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
3-Chlorophénol	ug/L	50	100		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
4-Chlorophénol	ug/L	50	100		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,3-Dichlorophénol	ug/L	50	100		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,4 + 2,5-Dichlorophénol	ug/L	50	100		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,6-Dichlorophénol	ug/L	50	100		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
3,4-Dichlorophénol	ug/L	50	100		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
3,5-Dichlorophénol	ug/L	50	100		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Pentachlorophénol	ug/L	4,35	8,7		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,3,4,6-Tétrachlorophénol	ug/L	3,5	7		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,3,5,6-Tétrachlorophénol	ug/L	4,25	8,5		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,4,5-Trichlorophénol	ug/L	23	46		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,4,6-Trichlorophénol	ug/L	18	36		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,3,5-Trichlorophénol	ug/L	-	-		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,3,4-Trichlorophénol	ug/L	-	-		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,3,6-Trichlorophénol	ug/L	-	-		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
2,3,4,5-Tétrachlorophénol	ug/L	-	-		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
3,4,5-Trichlorophénol	ug/L	-	-		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
o-Crésol	ug/L	1 900	3 800		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
p-Crésol	ug/L	310	620		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---

LÉGENDE

123	Concentration inférieure aux critères et à la norme ou à la limite de détection
123	Concentration supérieure au SAES
123	Concentration supérieure au critère RESIE

Note 1 : Seuil d'alerte pour les eaux de surface (SAES).
pour l'eau souterraine - *Pour fin de consommation (PFC)*

Note 2 : Critères tirés de la *Politique de protection des sols et de réhabilitation des terrains contaminés* pour l'eau souterraine - *Résurgence dans les eaux de surface ou infiltration dans les égouts (RESIE).*

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
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Tableau 8-3 : Résultats d'analyses - Eau souterraine

				Sondage	PO-2010-1			PO-2010-2A	PO-2010-3	PO-2010-4	PO-2010-5A				PO-2010-6				
				Échantillon	SO-1			SO-1	SO-1	SO-1	SO-1	SO-2			SO-1				SO-2
				Date d'échantillonnage	2010/06/01	DUP-SO-1	BL-SO-1	2010/01/08	2010/01/07	2010/01/07	2010/02/24	2010/03/03	DUP-SO-3	BL-SO-3	2010/02/24	DUP-SO-2	BL-SO-2	Répété	2010/03/03
Paramètres	**Unité**	**SAES[1]**	**RESIE[2]**																
Hydrocarbures pétroliers																			
HP C10-C50	ug/L	**1 750**	**3 500**		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Métaux dissous																			
Calcium (Ca)	ug/L	-	-		180 000	---	---	290 000	150 000	96 000	150 000	---	---	---	100 000	100 000	32 000	---	---
Magnésium (Mg)	ug/L	-	-		32 000	---	---	84 000	25 000	28 000	39 000	---	---	---	32 000	33 000	8 000	---	---
Argent (Ag)	ug/L	**5**	**10**		ND	ND	ND	ND	ND	ND	0,4	---	---	---	ND	ND	ND	---	---
Arsenic (As)	ug/L	**170**	**340**		ND	ND	ND	ND	6	ND	ND	---	---	---	ND	ND	ND	---	---
Baryum (Ba)	ug/L	**3 997**	**7 993**		110	110	ND	100	160	70	90	---	---	---	120	120	ND	---	---
Cadmium (Cd)	ug/L	**6,3**	**12,6**		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Chrome (Cr)	ug/L	-	-		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Chrome hexavalent (Cr VI)	ug/L	**8**	**16**		ND	ND	ND	ND	ND	ND	-	---	---	---	-	-	-	---	---
Cobalt (Co)	ug/L	**250**	**500**		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Cuivre (Cu)	ug/L	**36,3**	**72,6**		75	75	ND	ND	ND	ND	4	---	---	---	ND	ND	350	370	---
Étain (Sn)	ug/L	-	-		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Plomb (Pb)	ug/L	**377**	**754**		4	4	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Manganèse (Mn)	ug/L	-	-		86	82	ND	35	220	ND	31	---	---	---	20	19	ND	---	---
Molybdène (Mo)	ug/L	**1 000**	**2 000**		80	80	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Nickel (Ni)	ug/L	**1 028**	**2 056**		ND	ND	ND	ND	ND	ND	ND	---	---	---	ND	ND	ND	---	---
Zinc (Zn)	ug/L	**263**	**526**		6	7	ND	ND	ND	11	13	---	---	---	4	4	17	11	---
Dureté totale	ug/L	-	-		590 000	---	---	1 100 000	480 000	350 000	530 000	---	---	---	390 000	390 000	110 000	---	---
Dioxines et furannes																			
Équivalence toxique	pg/L	**0,155**	**0,31**		0,069	0,069	0,0025	0,13	0,0056	0,0052	---	34	42	0,092	---	---	---	---	1,9
Biphényles polychlorés																			
Sommation des congénères	ug/L	**0,006**	**0,012**		---	---	---	---	ND	---	---	---	---	---	---	---	---	---	---

LÉGENDE

123	Concentration inférieure aux critères et à la norme ou à la limite de détection
123	Concentration supérieure au SAES
123	Concentration supérieure au critère RESIE

Note 1 : Seuil d'alerte pour les eaux de surface (SAES).
pour l'eau souterraine - *Pour fin de consommation (PFC)*

Note 2 : Critères tirés de la *Politique de protection des sols et de réhabilitation des terrains contaminés*
pour l'eau souterraine - *Résurgence dans les eaux de surface ou infiltration*
dans les égouts (RESIE).

Caractérisation environnementale
Addition d'une section 735-315 kV - Poste Bout-de-l'Île
Arrondissement Pointe-aux-Trembles, Montréal, Québec
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Tableau 8-4 : Résultats d'analyses - Eau de surface

						Sondage	FOSSÉ-1	FOSSÉ-2	FOSSÉ-3	FOSSÉ-4	FOSSÉ-5	
						Échantillon	SU-1	SU-1	SU-1	SU-1	SU-1	
						Date d'échantillonnage	2009/12/08	2009/12/08	2009/12/08	2009/12/08	2009/12/08	DUP-SU-1
Paramètres	**Unité**	**RESIE[1]**	**CMM[2]**	**CMM pluvial[3]**	**CMM Phys-chim[4]**							
HAP												
Acénaphtène	ug/L	67	-	-	-		ND	ND	ND	ND	ND	ND
Anthracène	ug/L	11 000 000	-	-	-		ND	ND	ND	ND	ND	ND
Benzo(a)anthracène	ug/L	4,9	-	-	-		ND	ND	ND	ND	ND	ND
Benzo(b+j+k)fluoranthène	ug/L	4,9	-	-	-		ND	ND	ND	ND	ND	ND
Benzo(a)pyrène	ug/L	4,9	-	-	-		ND	ND	ND	ND	ND	ND
Chrysène	ug/L	4,9	-	-	-		ND	ND	ND	ND	ND	ND
Dibenz(a,h)anthracène	ug/L	4,9	-	-	-		ND	ND	ND	ND	ND	ND
Fluoranthène	ug/L	2,3	-	1	2		ND	ND	0,02	ND	ND	ND
Fluorène	ug/L	1 400 000	-	-	-		ND	ND	ND	ND	ND	ND
Indéno(1,2,3-cd)pyrène	ug/L	4,9	-	-	-		ND	ND	ND	ND	ND	ND
Naphtalène	ug/L	340	-	150	300		ND	ND	ND	ND	ND	ND
Phénanthrène	ug/L	30	-	63	150		ND	ND	0,01	ND	ND	ND
Pyrène	ug/L	1 100 000	-	-	-		ND	ND	0,02	ND	ND	ND
Composés phénoliques												
2,4-Diméthylphénol	ug/L	110	-	-	-		ND	ND	ND	ND	ND	ND
2,4-Dinitrophénol	ug/L	39	-	-	-		ND	ND	ND	ND	ND	ND
2-Méthyl-4,6-dinitrophénol	ug/L	6,6	-	-	-		ND	ND	ND	ND	ND	ND
4-Nitrophénol	ug/L	570	-	-	-		ND	ND	ND	ND	ND	ND
Phénol	ug/L	490	-	-	-		ND	ND	ND	ND	ND	ND
2-Chlorophénol	ug/L	100	-	-	-		ND	ND	ND	ND	ND	ND
3-Chlorophénol	ug/L	100	-	-	-		ND	ND	ND	ND	ND	ND
4-Chlorophénol	ug/L	100	-	-	-		ND	ND	ND	ND	ND	ND
2,3-Dichlorophénol	ug/L	100	-	-	-		ND	ND	ND	ND	ND	ND
2,4 + 2,5-Dichlorophénol	ug/L	100	-	-	-		ND	ND	ND	ND	ND	ND
2,6-Dichlorophénol	ug/L	100	-	-	-		ND	ND	ND	ND	ND	ND
3,4-Dichlorophénol	ug/L	100	-	-	-		ND	ND	ND	ND	ND	ND
3,5-Dichlorophénol	ug/L	100	-	-	-		ND	ND	ND	ND	ND	ND
Pentachlorophénol	ug/L	8,7	-	60	200		ND	ND	ND	ND	ND	ND
2,3,4,6-Tétrachlorophénol	ug/L	7	-	-	-		ND	ND	ND	ND	ND	ND
2,3,5,6-Tétrachlorophénol	ug/L	8,5	-	-	-		ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophénol	ug/L	46	-	-	-		ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophénol	ug/L	36	-	-	-		ND	ND	ND	ND	ND	ND
2,3,5-Trichlorophénol	ug/L	-	-	-	-		ND	ND	ND	ND	ND	ND
2,3,4-Trichlorophénol	ug/L	-	-	-	-		ND	ND	ND	ND	ND	ND
2,3,6-Trichlorophénol	ug/L	-	-	-	-		ND	ND	ND	ND	ND	ND
2,3,4,5-Tétrachlorophénol	ug/L	-	-	-	-		ND	ND	ND	ND	ND	ND
3,4,5-Trichlorophénol	ug/L	-	-	-	-		ND	ND	ND	ND	ND	ND
o-Crésol	ug/L	3 800	-	-	-		ND	ND	ND	ND	ND	ND
p-Crésol	ug/L	620	-	-	-		ND	ND	ND	ND	ND	ND
Hydrocarbures pétroliers												
HP C10-C50	ug/L	3 500	-	-	-		ND	150	660	ND	ND	ND
Métaux extractibles totaux												
Aluminium (Al)	ug/L	-	-	3 000	50 000		ND	40	16 000	ND	160	130
Calcium (Ca)	ug/L	-	-	-	-		-	-	-	-	140 000	140 000
Antimoine (Sb)	ug/L	-	-	-	-		ND	ND	ND	ND	ND	ND
Magnésium (Mg)	ug/L	-	-	-	-		-	-	-	-	28 000	27 000
Argent (Ag)	ug/L	-	-	120	1 000		ND	ND	ND	ND	ND	ND
Arsenic (As)	ug/L	-	1 000	1 000	1 000		ND	ND	79	ND	ND	ND
Baryum (Ba)	ug/L	-	1 000	1 000	-		100	60	1 000	60	60	70
Cadmium (Cd)	ug/L	-	100	100	2 000		ND	ND	2	ND	ND	ND
Chrome (Cr)	ug/L	-	1 000	1 000	5 000		ND	ND	50	ND	ND	ND
Cobalt (Co)	ug/L	-	-	-	-		ND	ND	100	ND	ND	ND
Cuivre (Cu)	ug/L	-	1 000	1 000	3 000		13	8	260	ND	8	7
Plomb (Pb)	ug/L	-	100	100	2 000		ND	ND	130	ND	ND	ND
Manganèse (Mn)	ug/L	-	-	100	-		10	48	6 900	4	25	20
Molybdène (Mo)	ug/L	-	-	-	5 000		ND	ND	ND	ND	ND	ND
Nickel (Ni)	ug/L	-	1 000	1 000	5 000		ND	ND	110	ND	ND	ND
Sélénium (Se)	ug/L	-	-	20	1 000		ND	ND	ND	ND	ND	ND
Sodium (Na)	ug/L	-	-	-	-		21 000	48 000	46 000	22 000	58 000	58 000
Zinc (Zn)	ug/L	-	1 000	1 000	10 000		55	64	2 900	250	63	58
Dureté totale	ug/L	-	-	-	-		-	-	-	-	460 000	470 000
Dioxines et furannes												
Équivalence toxique	pg/L	0,31	-	-	-		0,021	0,56	1,4	0,091	4,0	5,5

LÉGENDE

123	Concentration inférieure aux critères et à la norme ou à la limite de détection
123	Concentration supérieure au critère RESIE
123	Concentration supérieure à la norme de la CMM pluvial
123	Concentration supérieure à la norme de la CMM phys-chim

Note 1 : Critères tirés de la *Politique de protection des sols et de réhabilitation des terrains contaminés* pour l'eau souterraine - *Résurgence dans les eaux de surface ou infiltration dans les égouts (RESIE).*

Note 2 : Normes tirées de l'article II du Règlement numéro 87 de la Communauté métropolitaine de Montréal (CMM0 pour un rejet dans un réseau d'égout pluvial ou dans un cours d'eau.

Note 3 : Normes tirées de l'annexe I du Règlement numéro 2008-47 de la Communauté métropolitaine de Montréal (CMM) pour un rejet dans un égout pluvial ou un cours d'eau.

Note 4 : Normes tirées de l'annexe I du Règlement numéro 2008-47 de la Communauté métropolitaine de Montréal (CMM) pour un rejet vers une station d'épuration avec traitement physico-chimique.