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 9-2 : Résultats d'analyses d'études antérieures - Sols

Paramètres	Unité	Critères[2] A	Critères[2] B	Critères[2] C	RESC[3]	Étude	Biogénie Janvier 1999				Biogénie Mars 2000							Bio Géo Environnement Avril 2001			
						Sondage	TR-15		TR-16		99-TR1		99-TR2	99-TR3			99-TR4	TR-1		TR-3	
						Échantillon	TR15-1	TR15-2	TR16-1	TR16-2	C1	C2	C2	C1	C2	C3	C2	TR-1-1	TR-1-2	TR-3-1	TR-3-2
						Profondeur (m)	0,00 - 0,20	0,20 - 0,40	0,00 - 0,20	0,20 - 0,40	0,0-0,2	0,4-1,0	0,2-0,7	0,0-0,5	0,5-0,9	0,9-1,4	0,3-0,8	0,0-0,25	0,25-1,0	0,0-0,25	0,25-1,05
						Matériau	Remblai	Till	Remblai	Till	Remblai	Argile	Argile	Remblai	Remblai	Till	Argile	Pierre concassée	Till	Pierre concassée	Till
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	0,4	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	0,1	< 0,1	< 0,1	< 0,1	0,1	< 0,1	< 0,1	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,3	< 0,1	< 0,1	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	0,1	< 0,1	< 0,1	< 0,1	0,3	< 0,1	< 0,1	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		< 0,1	< 0,1	< 0,1	< 0,1	0,2	< 0,1	< 0,1	< 0,1	0,6	< 0,1	< 0,1	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,2	< 0,1	< 0,1	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34		0,1	< 0,1	0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,4	< 0,1	< 0,1	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100		0,1	< 0,1	0,1	< 0,1	0,2	< 0,1	< 0,1	< 0,1	0,8	< 0,1	< 0,1	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	0,4	< 0,1	0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,2	< 0,1	< 0,1	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56		0,1	< 0,1	0,2	0,1	0,3	< 0,1	0,2	< 0,1	0,1	< 0,1	< 0,1	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56		0,1	< 0,1	0,2	< 0,1	0,5	0,1	0,1	< 0,1	0,5	< 0,1	< 0,1	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100		0,1	< 0,1	0,2	< 0,1	0,2	< 0,1	< 0,1	< 0,1	0,6	< 0,1	< 0,1	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		< 100	< 100	< 100	< 100	26 000	520	< 100	< 100	< 100	< 100	< 100	< 300	< 300	< 300	< 300

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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Étude						Bio Géo Environnement Avril 2001															
Sondage						TR-5		TR-6			TR-7	TR-8			TR-9	TR-10	TR-11	TR-12		TR-13	TR-14	SM-1
Échantillon						TR-5-1	TR-5-2	TR-6-1	TR-6-2		TR-7-1	TR-8-1	TR-8-2		TR-9-1	TR-10-1	TR-11-1	TR-12-1	TR-12-2	TR-13-1	TR-14-1	
Profondeur (m)						0,0-0,25	0,25-0,9	0,0-0,20	0,20-0,80		0,0-0,25	0,0-0,20	0,20-0,75		0,0-0,20	0,0-0,20	0,0-0,20	0,0-0,25	0,25-0,80	0,0-0,20	0,0-0,20	0,0-0,15
Matériau						Pierre concassée	Till	Pierre concassée	Till		Pierre concassée	Pierre concassée	Till		Pierre concassée	Pierre concassée	Pierre concassée	Pierre concassée	Till	Pierre concassée	Pierre concassée	N/A
Paramètres	Unité	Critères[2] A	B	C	RESC[3]																	
HAP																						
Acénaphtène	mg/kg	0,1	10	100	100	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56	---	---	---	---		---	---	---		---	---	---	---	---	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000	< 300	< 300	9 900	4 700		11 000	9 800	< 300		11 000	18 000	9 900	1 300	< 300	2 500	7 000	< 300

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)*, suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Paramètres	Unité	Critères[2] A	Critères[2] B	Critères[2] C	RESC[3]	Étude	Bio Géo Environnement Avril 2001		Biogénie Janvier 2003											
						Sondage	SM-2	SM-3	3-TP1			3-TP2			4-TP1			4-TP2			
						Échantillon			3-TP1-1	3-TP1-2	3-TP1-3	3-TP2-1	3-TP2-2	3-TP2-3	4-TP1-1	4-TP1-2	4-TP1-3	4-TP2-1	4-TP2-2	4-TP2-3	4-TP2-4
						Profondeur (m)	0,0-0,15	0,0-0,15	0,0-0,15	0,15-0,30	0,30-0,50	0,0-0,15	0,15-0,30	0,30-0,55	0,0-0,15	0,15-0,30	0,30-0,60	0,0-0,15	0,15-0,30	0,30-0,60	0,60-0,90
						Matériau	N/A	N/A	Remblai	Remblai	Remblai	Remblai	Remblai	Remblai	Pierre concassée	Remblai	Till	Pierre concassée	Remblai	Remblai	Remblai
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Anthracène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		---	---	---	---	---	---	---	---	---	0,1	---	< 0,1	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Chrysène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Fluorène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Naphtalène	mg/kg	0,1	5	50	56		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
Pyrène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	---	---	0,1	---	< 0,1	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		< 300	< 300	---	---	---	960	< 100	---	< 100	< 100	---	< 100	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Étude	Biogénie Janvier 2003												
						Sondage	4-TP3				5-TP1			5-TP2			5-TP3		
						Échantillon	4-TP3-1	4-TP3-2	4-TP3-3	4-TP3-4	5-TP1-1	5-TP1-2	5-TP1-3	5-TP2-1	5-TP2-2	5-TP2-3	5-TP3-1	5-TP3-2	5-TP3-3
						Profondeur (m)	0,0-0,15	0,15-0,30	0,30-0,60	0,60-0,90	0,0-0,15	0,15-0,30	0,30-0,45	0,0-0,15	0,15-0,30	0,30-0,55	0,0-0,15	0,15-0,30	0,30-0,55
						Matériau	Pierre concassée	Remblai	Remblai	Remblai	Pierre concassée	Till	Till	Pierre concassée	Remblai	Till	Pierre concassée	Remblai	Till
HAP																			
Acénaphtène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		---	---	---	---	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Étude	Biogénie Janvier 2003													
						Sondage	5-TP4			5-TP5				6-TP1				6-TP2		
						Échantillon	5-TP4-1	5-TP4-2	5-TP4-3	5-TP5-1	5-TP5-2	5-TP5-3	5-TP5-4	6-TP1-1	6-TP1-2	6-TP1-3	6-TP1-4	6-TP2-1	6-TP2-2	6-TP2-3
						Profondeur (m)	0,0-0,15	0,15-0,30	0,30-0,70	0,0-0,15	0,15-0,30	0,30-0,60	0,60-0,80	0,0-0,15	0,15-0,30	0,30-0,60	0,60-0,80	0,0-0,15	0,15-0,30	0,30-0,60
						Matériau	Pierre concassée	Till	Till	Pierre concassée	Till	Till	Till	Pierre concassée	Remblai	Remblai	Remblai	Pierre concassée	Pierre concassée	Till
HAP																				
Acénaphtène	mg/kg	0,1	10	100	100		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		< 100	< 100	---	---	---	---	---	---	---	---	---	< 100	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

						Étude	Biogénie Janvier 2003													
						Sondage	6-TP3			7-TP1			7-TP2				7-TP3			
						Échantillon	6-TP3-1	6-TP3-2	6-TP3-3	7-TP1-1	7-TP1-2	7-TP1-3	7-TP2-1	7-TP2-2	7-TP2-3	7-TP2-4	7-TP3-1	7-TP3-2	7-TP3-3	7-TP3-4
						Profondeur (m)	0,0-0,15	0,15-0,30	0,30-0,60	0,0-0,15	0,15-0,30	0,30-0,45	0,0-0,15	0,15-0,30	0,30-0,60	0,60-0,90	0,0-0,15	0,15-0,30	0,30-0,60	0,60-0,90
						Matériau	Gravier	Gravier	Till	Pierre concassée	Till	Till	Pierre concassée	Remblai	Sol organique	Sol organique	Pierre concassée	Pierre concassée	Remblai	Remblai
Paramètres	**Unité**	**Critères[2] A**	**B**	**C**	**RESC[3]**															
HAP																				
Acénaphtène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	---	---	---	< 0,1	---	---	---	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		---	---	---	---	---	---	< 100	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

						Étude	Biogénie Janvier 2003												
						Sondage	7-TP4				8-TP1			8-TP2			9-TP1		
						Échantillon	7-TP4-1	7-TP4-2	7-TP4-3	7-TP4-4	8-TP1-1	8-TP1-2	8-TP1-3	8-TP2-1	8-TP2-2	8-TP2-3	9-TP1-1	9-TP1-2	9-TP1-3
						Profondeur (m)	0,0-0,15	0,15-0,30	0,30-0,60	0,60-0,90	0,0-0,15	0,15-0,30	0,30-0,70	0,0-0,15	0,15-0,30	0,30-0,70	0,0-0,15	0,15-0,30	0,30-0,60
						Matériau	Remblai	Remblai	Remblai	Remblai	Pierre concassée	Till	Till	Pierre concassée	Pierre concassée	Till	Pierre concassée	Till	Roc
Paramètres	**Unité**	**Critères[2] A**	**B**	**C**	**RESC[3]**														
HAP																			
Acénaphtène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		---	---	---	---	0,3	---	---	---	---	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	0,2	---	---	---	---	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		---	---	---	---	0,5	---	---	---	---	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34		---	---	---	---	0,5	---	---	---	---	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100		---	---	---	---	0,5	---	---	---	---	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100		---	---	---	---	0,7	---	---	---	---	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	---	< 0,1	---	---	---	---	---	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		---	---	---	---	< 100	< 100	---	---	---	---	< 100	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Étude	Biogénie Janvier 2003														
						Sondage	9-TP2			10-TP1			95-A3		95B2-B3	95B4	95B5	95C3	95C5	95D3	95D4
						Échantillon	9-TP2-1	9-TP2-2	9-TP2-3	10-TP1-1	10-TP1-2	10-TP1-3	95-A3-1	95-A3-2							
						Profondeur (m)	0,0-0,15	0,15-0,30	0,30-0,70	0,0-0,15	0,15-0,30	0,30-0,40	0,0-0,30	0,30-0,80	N/A	N/A	N/A	N/A	N/A	N/A	N/A
						Matériau	Pierre concassée	Sol organique	Till	Sol organique	Sol organique	Sol organique	Pierre concassée	Remblai	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Acénaphtylène	mg/kg	0,1	10	100	100		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Anthracène	mg/kg	0,1	10	100	100		---	---	---	0,2	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		---	---	---	0,3	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		---	---	---	0,3	---	---	---	---	---	---	---	---	---	---	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		---	---	---	2	---	---	---	---	---	---	---	---	---	---	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		---	---	---	0,2	---	---	---	---	---	---	---	---	---	---	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		---	---	---	0,3	---	---	---	---	---	---	---	---	---	---	---
Chrysène	mg/kg	0,1	1	10	34		---	---	---	1,6	---	---	---	---	---	---	---	---	---	---	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Fluoranthène	mg/kg	0,1	10	100	100		---	---	---	2,5	---	---	---	---	---	---	---	---	---	---	---
Fluorène	mg/kg	0,1	10	100	100		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		---	---	---	0,5	---	---	---	---	---	---	---	---	---	---	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Naphtalène	mg/kg	0,1	5	50	56		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
Phénanthrène	mg/kg	0,1	5	50	56		---	---	---	1,6	---	---	---	---	---	---	---	---	---	---	---
Pyrène	mg/kg	0,1	10	100	100		---	---	---	2,1	---	---	---	---	---	---	---	---	---	---	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	< 0,1	---	---	---	---	---	---	---	---	---	---	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	---	0,2	---	---	---	---	---	---	---	---	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		---	---	---	330	190	---	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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Étude	Biogénie Janvier 2003					Biogénie Décembre 2006					Dessau-Soprin Juillet 2007		Dessau-Soprin Juillet 2007		
						Sondage	95-H5	BF-2	18-A1	PYL-1	PAT-1	PO1-2006	PO2-2006		PO3-2006	TE4	TE-07-1		TE-07-2		
						Échantillon	95-H5-1		18-A1-1			CF-5	CF-3	CF-4	CF-4	TE4-C	MA-1	MA-2	MA-1	MA-2	MA-3
						Profondeur (m)	0,0-0,35	0,0-0,15	0,0-0,40	0,0-0,15	0,0-0,15	2,40-2,67	1,22-1,83	2,40-3,0	1,83-2,40	0,35-1,40	0,15-0,38	0,38-0,66	0,0-0,20	0,20-0,50	0,50-0,80
						Matériau	Pierre concassée	Pierre concassée	Sol organique	Pierre concassée	Pierre concassée	Silt	Silt	Silt	Silt	Remblai	Remblai	Till	Remblai	Till	Till
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Acénaphtylène	mg/kg	0,1	10	100	100		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Anthracène	mg/kg	0,1	10	100	100		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Benzo(a)anthracène	mg/kg	0,1	1	10	34		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Benzo(a)pyrène	mg/kg	0,1	1	10	34		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		---	---	0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,1	---
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Chrysène	mg/kg	0,1	1	10	34		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,1	---
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Fluoranthène	mg/kg	0,1	10	100	100		---	---	0,2	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,2	---
Fluorène	mg/kg	0,1	10	100	100		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Naphtalène	mg/kg	0,1	5	50	56		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Phénanthrène	mg/kg	0,1	5	50	56		---	---	0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
Pyrène	mg/kg	0,1	10	100	100		---	---	0,2	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,2	---
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		---	---	< 0,1	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---
HAM																					
Benzène	mg/kg	0,1	0,5	5	5		---	---	---	---	---	0,4	< 0,1	0,3	< 0,1	< 0,1	---	---	---	---	---
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		---	---	---	---	---	0,4	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		---	---	---	---	---	0,7	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		---	---	---	---	---	1,9	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		---	120	---	---	---	---	---	< 100	< 100	< 100	< 100	< 100	< 100	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Étude	Ville de Montréal			Laboratoire d'analyses S.M.	Biogénie Décembre 2007				Qualitas 2009					
						Sondage	07F053-02	07F053-03			TE1		TE4		PU-1	PU-2	PU-3			PU-4
						Échantillon	2	1	2	3	-	TE1-A	TE1-B	TE4-A	TE4-B	VR-1	VR-1	VR-1	VR-2		VR-1
						Profondeur (m)	0,50-1,00	0,00-0,50	0,50-1,00	1,00-1,50	Surface	0,0-0,20	0,20-0,25	0,0-0,20	0,20-0,50	0,00 - 0,20	0,20 - 0,40	0,00 - 0,15	0,30 - 0,50	DUP-3	0,20 - 0,40
						Matériau	Remblai	Remblai	Remblai	Sol organique	Pierre concassée	Silt	Silt	Sable	Sable	Remblai	Remblai	Pierre concassée	Till		Remblai
HAP																					
Acénaphtène	mg/kg	0,1	10	100	100		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Acénaphtylène	mg/kg	0,1	10	100	100		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Anthracène	mg/kg	0,1	10	100	100		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(a)anthracène	mg/kg	0,1	1	10	34		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(a)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		< 0,1	---	< 0,1	---	---	---	---	---	---	0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Chrysène	mg/kg	0,1	1	10	34		< 0,1	---	< 0,1	---	---	---	---	---	---	0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Fluoranthène	mg/kg	0,1	10	100	100		< 0,1	---	< 0,1	---	---	---	---	---	---	0,2	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Fluorène	mg/kg	0,1	10	100	100		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Naphtalène	mg/kg	0,1	5	50	56		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Phénanthrène	mg/kg	0,1	5	50	56		< 0,1	---	< 0,1	---	---	---	---	---	---	0,2	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Pyrène	mg/kg	0,1	10	100	100		< 0,1	---	< 0,1	---	---	---	---	---	---	0,2	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	---	< 0,1	---	---	---	---	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		---	---	---	---	6 000	---	---	---	---	< 100	< 100	< 100	< 100	< 100	< 100

LÉGENDE

---	Analyse non demandée
123	Cóncentration 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Paramètres	Unité	Critères[2] A	B	C	RESC[3]	Étude	Qualitas 2009													
						Sondage	PU-5	PU-6		PU-7	PU-8		PU-10		PU-11		PU-12	PU-14	PU-15	
						Échantillon	VR-1	VR-1	VR-2	VR-1	VR-1		VR-1		VR-1	VR-2	VR-1	VR-1	VR-1	VR-2
						Profondeur (m)	0,10 - 0,30	0,00 - 0,10	0,20 - 0,40	0,00 - 0,45	0,10 - 0,30	Reprise	0,00 - 0,20	DUP-2	0,10 - 0,30	1,00 - 1,20	0,10 -0,30	0,40 - 0,60	0,10 - 0,70	0,70 - 0,90
						Matériau	Remblai	Pierre concassée	Remblai	Remblai	Remblai		Remblai		Remblai	Till	Remblai	Remblai	Remblai	Remblai
HAP																				
Acénaphtène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Acénaphtylène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Anthracène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(a)anthracène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,2	< 0,1	< 0,1
Benzo(a)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,2	< 0,1	< 0,1
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		< 0,1	0,2	< 0,1	< 0,1	0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	0,1	0,3	< 0,1	< 0,1
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,1	< 0,1	< 0,1
Chrysène	mg/kg	0,1	1	10	34		< 0,1	0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,2	< 0,1	< 0,1
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Fluoranthène	mg/kg	0,1	10	100	100		< 0,1	0,2	< 0,1	< 0,1	0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,4	< 0,1	< 0,1
Fluorène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,1	< 0,1	< 0,1
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Naphtalène	mg/kg	0,1	5	50	56		0,3	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Phénanthrène	mg/kg	0,1	5	50	56		< 0,1	0,3	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,2	< 0,1	< 0,1
Pyrène	mg/kg	0,1	10	100	100		< 0,1	0,2	< 0,1	< 0,1	0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,3	< 0,1	< 0,1
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		1,4	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		0,9	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		1,3	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		0,3	< 0,1	< 0,1	< 0,1	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
HAM																				
Benzène	mg/kg	0,1	0,5	5	5		< 0,009	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
Éthylbenzène	mg/kg	0,2	5	50	50		< 0,02	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30		< 0,08	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
HAC																				
Chloroforme	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60		< 0,4	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50		< 0,1	---	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																				
HP C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		176	159	< 100	< 100	< 100	---	< 100	< 100	< 100	< 100	170	< 100	< 100	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

Étude						Qualitas 2009														
Sondage						PU-16				PU-17	PU-18	PU-19	PU-20		F-2	F-4		F-5		
Échantillon						VR-1	VR-2		VR-3	VR-1	VR-1	VR-1	VR-1		CF-1	CF-1	CF-2	CF-1	CF-2	CF-3
Profondeur (m)						0,60 - 0,80	1,00 - 1,20	DUP-5	2,50 - 2,80	0,50 - 0,70	0,40 - 0,60	0,60 - 1,00	0,10 - 0,30	DUP-4	0,15 - 0,61	0,00 - 0,61	0,76 - 1,37	0,00 - 0,61	0,76 - 1,37	1,52 - 2,13
Matériau						Remblai	Remblai		Argile	Remblai	Remblai	Remblai	Remblai		Remblai	Pierre concassée	Remblai	Pierre concassée	Remblai	Till
Paramètres	Unité	Critères[2] A	B	C	RESC[3]															
HAP																				
Acénaphtène	mg/kg	0,1	10	100	100	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Acénaphtylène	mg/kg	0,1	10	100	100	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Anthracène	mg/kg	0,1	10	100	100	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(a)anthracène	mg/kg	0,1	1	10	34	0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,3	< 0,1	0,1	0,2	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(a)pyrène	mg/kg	0,1	1	10	34	0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,3	< 0,1	0,1	0,2	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136	0,2	< 0,1	< 0,1	< 0,1	0,1	0,6	< 0,1	0,3	0,4	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,3	< 0,1	0,1	0,2	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Chrysène	mg/kg	0,1	1	10	34	0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,4	< 0,1	0,2	0,3	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Fluoranthène	mg/kg	0,1	10	100	100	0,2	< 0,1	< 0,1	< 0,1	< 0,1	0,6	< 0,1	0,3	0,5	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Fluorène	mg/kg	0,1	10	100	100	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,3	< 0,1	0,1	0,2	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
3-Méthylcholanthrène	mg/kg	0,1	1	10	150	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Naphtalène	mg/kg	0,1	5	50	56	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Phénanthrène	mg/kg	0,1	5	50	56	0,1	< 0,1	< 0,1	< 0,1	< 0,1	0,3	< 0,1	0,1	0,3	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Pyrène	mg/kg	0,1	10	100	100	0,2	< 0,1	< 0,1	< 0,1	< 0,1	0,5	< 0,1	0,3	0,4	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
2-Méthylnaphtalène	mg/kg	0,1	1	10	56	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
1-Méthylnaphtalène	mg/kg	0,1	1	10	56	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
HAM																				
Benzène	mg/kg	0,1	0,5	5	5	---	< 0,009	< 0,009	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzène	mg/kg	0,2	1	10	10	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichlorobenzène	mg/kg	0,2	1	10	10	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,3 Dichlorobenzène	mg/kg	0,2	1	10	10	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,4 Dichlorobenzène	mg/kg	0,2	1	10	10	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
Éthylbenzène	mg/kg	0,2	5	50	50	---	< 0,02	< 0,02	---	---	---	---	---	---	---	---	---	---	---	---
Styrène	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
Toluène	mg/kg	0,2	3	30	30	---	< 0,08	< 0,08	---	---	---	---	---	---	---	---	---	---	---	---
Xylènes	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
HAC																				
Chloroforme	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
Chlorure de vinyle	mg/kg	0,4	0,4	0,4	60	---	< 0,4	< 0,4	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthane	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthane	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,1 Dichloroéthylène	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloroéthylène	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorométhane	mg/kg	-	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,2 Dichloropropane	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1-3, Dichloropropène	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2 Tétrachloroéthane	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachloroéthylène	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
Tétrachlorure de carbone	mg/kg	0,1	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1 Trichloroéthane	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2 Trichloroéthane	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroéthylène	mg/kg	0,2	5	50	50	---	< 0,1	< 0,1	---	---	---	---	---	---	---	---	---	---	---	---
Hydrocarbures pétroliers																				
HP C_{10}-C_{50}	mg/kg	300	700	3 500	10 000	< 100	< 100	< 100	< 100	< 100	< 100	< 100	150	166	< 100	322	< 100	< 100	< 100	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-2 : Résultats d'analyses d'études antérieures - Sols

						Étude	Qualitas 2009				
						Sondage	F-7			F-8	
						Échantillon	CF-1		CF-2	CF-1	CF-2
						Profondeur (m)	0,00 - 0,61	DUP-1	0,76 - 1,37	0,00 - 0,61	0,76 - 0,99
						Matériau	Pierre concassée		Remblai	Remblai	Remblai
Paramètres	Unité	Critères[2] A	B	C	RESC[3]						
HAP											
Acénaphtène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Acénaphtylène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Anthracène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(a)anthracène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(a)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(b+j+k)fluoranthène	mg/kg	0,1	1	10	136		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(c)phénanthrène	mg/kg	0,1	1	10	56		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Benzo(ghi)pérylène	mg/kg	0,1	1	10	18		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Chrysène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenz(a,h)anthracène	mg/kg	0,1	1	10	82		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,i)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,h)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Dibenzo(a,l)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
7,12-Diméthylbenzanthracène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Fluoranthène	mg/kg	0,1	10	100	100		< 0,1	0,1	< 0,1	< 0,1	< 0,1
Fluorène	mg/kg	0,1	10	100	100		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Indéno(1,2,3-cd)pyrène	mg/kg	0,1	1	10	34		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
3-Méthylcholanthrène	mg/kg	0,1	1	10	150		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Naphtalène	mg/kg	0,1	5	50	56		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Phénanthrène	mg/kg	0,1	5	50	56		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Pyrène	mg/kg	0,1	10	100	100		< 0,1	0,1	< 0,1	< 0,1	< 0,1
2-Méthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
1-Méthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
1,3-Diméthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
2,3,5-Triméthylnaphtalène	mg/kg	0,1	1	10	56		< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
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 C_{10}-C_{50}	mg/kg	300	700	3 500	10 000		298	**412**	< 100	< 100	< 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)*. suggérées pour la province géologique des Basses-Terres du Saint-Laurent.

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 9-3 : Résultats d'analyses d'études antérieures - Eau souterraine

	Étude	Biogénie Janvier 1999	Biogénie Mars 2000	Biogénie Avril 2001	Biogénie Décembre 2001	Biogénie Décembre 2006				Biogénie Juillet 2007	Biogénie Juillet 2007				Biogénie Décembre 2008	Biogénie Décembre 2009
	Sondage	PO6	PO6	PO6	PO6	PO1-2006	PO2-2006	PO3-2006	PO4-2006	PO6	PO1-2006	PO2-2006	PO3-2006	PO4-2006	PO6	PO6
	Échantillon	C3	-	-	-	-	-	-	-	CE	CE	CE	CE	CE	CE	CE
	Date d'échantillonnage	1998-05-25	1999-10-20	2000-11-24	2001-10-19	2006-11-29	2006-11-29	2006-11-29	2006-11-29	2007-05-14	2007-05-14	2007-05-14	2007-05-14	2007-05-14	2008-11-03	2009-10-21
Paramètres	**Unité**	**SAES[1]**	**RESIE[3]**													
Métaux dissous																
Calcium (Ca)	ug/L	-	-	---	---	---	---	---	---	---	---	---	---	---	---	---
Magnésium (Mg)	ug/L	-	-	---	---	---	---	---	---	---	---	---	---	---	---	---
Argent (Ag)	ug/L	5	10	---	---	---	---	---	---	---	---	---	---	---	---	---
Arsenic (As)	ug/L	170	340	---	---	---	---	---	---	<1	---	---	---	---	<2	2,6
Baryum (Ba)	ug/L	3 997	7 993	---	---	---	---	---	---	---	---	---	---	---	---	---
Cadmium (Cd)	ug/L	6,3	12,6	---	---	---	---	---	---	---	---	---	---	---	---	---
Chrome (Cr)	ug/L	-	-	---	---	---	---	---	---	<10	---	---	---	---	<30	<10
Chrome hexavalent (Cr VI)	ug/L	8	16	---	---	---	---	---	---	---	---	---	---	---	---	---
Cobalt (Co)	ug/L	250	500	---	---	---	---	---	---	---	---	---	---	---	---	---
Cuivre (Cu)	ug/L	36,3	72,6	---	---	---	---	---	---	<10	---	---	---	---	<3	<3
Étain (Sn)	ug/L	-	-	---	---	---	---	---	---	---	---	---	---	---	---	---
Plomb (Pb)	ug/L	377	754	---	---	---	---	---	---	---	---	---	---	---	---	---
Manganèse (Mn)	ug/L	-	-	---	---	---	---	---	---	---	---	---	---	---	---	---
Molybdène (Mo)	ug/L	1 000	2 000	---	---	---	---	---	---	---	---	---	---	---	---	---
Nickel (Ni)	ug/L	1 028	2 056	---	---	---	---	---	---	---	---	---	---	---	---	---
Zinc (Zn)	ug/L	263	526	---	---	---	---	---	---	<10	---	---	---	---	3	10
Composés phénoliques																
2,4-Diméthylphénol	ug/L	55	110	<2,0	<0,6	<1,0	<1,0	---	---	---	---	---	---	---	<0,3	<0,3
2,4-Dinitrophénol	ug/L	19,5	39	<1,0	<0,4	<1,0	<1,0	---	---	---	---	---	---	---	---	---
2-Méthyl-4,6-dinitrophénol	ug/L	3,3	6,6	---	---	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
4-Nitrophénol	ug/L	285	570	---	---	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
Phénol	ug/L	245	490	<2,0	<0,6	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2-Chlorophénol	ug/L	50	100	<1,0	<0,5	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
3-Chlorophénol	ug/L	50	100	<1,0	<0,5	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
4-Chlorophénol	ug/L	50	100	<1,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,3-Dichlorophénol	ug/L	50	100	<1,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,4 + 2,5-Dichlorophénol	ug/L	50	100	<3,0	<0,8	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,6-Dichlorophénol	ug/L	50	100	<2,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
3,4-Dichlorophénol	ug/L	50	100	<1,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
3,5-Dichlorophénol	ug/L	50	100	<1,0	<0,5	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
Pentachlorophénol	ug/L	4,35	8,7	<1,0	<0,3	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,3,4,6-Tétrachlorophénol	ug/L	3,5	7	<2,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,3,5,6-Tétrachlorophénol	ug/L	4,25	8,5	<2,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,4,5-Trichlorophénol	ug/L	23	46	<1,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,4,6-Trichlorophénol	ug/L	18	36	<1,0	<0,3	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,3,5-Trichlorophénol	ug/L	-	-	<2,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,3,4-Trichlorophénol	ug/L	-	-	<1,0	<0,3	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,3,6-Trichlorophénol	ug/L	-	-	<2,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
2,3,4,5-Tétrachlorophénol	ug/L	-	-	<1,0	<0,3	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
3,4,5-Trichlorophénol	ug/L	-	-	<1,0	<0,4	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
o-Crésol	ug/L	1 900	3 800	<2,0	<0,5	<1,0	<1,0	---	---	<0,3	---	---	---	---	1,2	<0,3
p-Crésol	ug/L	310	620	<2,0	<0,6	<1,0	<1,0	---	---	<0,3	---	---	---	---	<0,3	<0,3
Dioxines et furannes																
Équivalence toxique	pg/L	0,155	0,31	---	193,88	---	---	---	---	---	---	---	---	---	---	---
HAP																
Acénaphtène	ug/L	33,5	67	<0,1	---	---	---	---	0,04	---	---	---	---	---	---	---
Anthracène	ug/L	5 500 000	11 000 000	<0,1	---	---	---	---	0,01	---	---	---	---	---	---	---
Benzo(a)anthracène	ug/L	2,45	4,9	<0,1	---	---	---	---	<0,02	---	---	---	---	---	---	---
Benzo(b+j+k)fluoranthène	ug/L	2,45	4,9	<0,1	---	---	---	---	<0,03	---	---	---	---	---	---	---
Benzo(a)pyrène	ug/L	2,45	4,9	<0,1	---	---	---	---	<0,01	---	---	---	---	---	---	---
Chrysène	ug/L	2,45	4,9	<0,1	---	---	---	---	0,04	---	---	---	---	---	---	---
Dibenz(a,h)anthracène	ug/L	2,45	4,9	<0,1	---	---	---	---	<0,04	---	---	---	---	---	---	---
Fluoranthène	ug/L	1,15	2,3	<0,1	---	---	---	---	<0,01	---	---	---	---	---	---	---
Fluorène	ug/L	700 000	1 400 000	<0,1	---	---	---	---	0,1	---	---	---	---	---	---	---
Indéno(1,2,3-cd)pyrène	ug/L	2,45	4,9	<0,1	---	---	---	---	<0,01	---	---	---	---	---	---	---
Naphtalène	ug/L	170	340	<0,1	---	---	---	---	0,13	---	---	---	---	---	---	---
Phénanthrène	ug/L	15	30	0,4	---	---	---	---	0,04	---	---	---	---	---	---	---
Pyrène	ug/L	550 000	1 100 000	<0,1	---	---	---	---	0,04	---	---	---	---	---	---	---
HAM																
Benzène	ug/L	295	590	---	---	---	---	0,2	21	0,4	0,3	---	<0,2	52	<0,2	<0,2	---	---
Toluène	ug/L	290	580	---	---	---	---	0,2	1,1	0,5	0,9	---	<0,2	1,2	0,6	0,9	---	---
Ethylbenzène	ug/L	210	420	---	---	---	---	0,8	1,7	<0,2	0,3	---	<0,2	3,5	<0,2	<0,2	---	---
Xylènes Totaux	ug/L	410	820	---	---	---	---	1,1	2,2	<0,2	<0,3	---	<0,3	1	<0,3	<0,3	---	---
Hydrocarbures pétroliers																
HP C10-C50	ug/L	1 750	3 500	<200	<100	<100	200	<100	<100	<100	<100	---	<100	<100	<100	<100	---	---

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

Tableau 9-4 : Résultats d'analyses d'études antérieures - Eau de surface

						Étude	Biogénie Janvier 1999				Biogénie Novembre 2006	Biogénie Décembre 2007	Biogénie Décembre 2008
						Sondage	F1	R1	AM1	AV2	PES	PES	PES
						Échantillon	CE	CE	CE	CE	CE	CE	SU-1
						Date d'échantillonnage	1998-06-15	1998-06-15	1998-06-15	1998-06-15	2006-09-20	2007-09-27	2008-10-30
Paramètres	**Unité**	**RESIE[1]**	**CMM[2]**	**CMM pluvial[3]**	**CMM phys-chim[4]**								
HAP													
Acénaphtène	ug/L	67	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,03	---
Anthracène	ug/L	11 000 000	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,02	---
Benzo(a)anthracène	ug/L	4,9	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,04	---
Benzo(b+j+k)fluoranthène	ug/L	4,9	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,2	---
Benzo(a)pyrène	ug/L	4,9	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,07	---
Chrysène	ug/L	4,9	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,05	---
Dibenz(a,h)anthracène	ug/L	4,9	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,06	---
Fluoranthène	ug/L	2,3	-	1	2		<0,1	<0,1	<0,1	<0,1	---	<0,03	---
Fluorène	ug/L	1 400 000	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,03	---
Indéno(1,2,3-cd)pyrène	ug/L	4,9	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,03	---
Naphtalène	ug/L	340	-	150	300		<0,1	<0,1	<0,1	<0,1	---	<0,03	---
Phénanthrène	ug/L	30	-	63	150		<0,1	<0,1	<0,1	<0,1	---	<0,03	---
Pyrène	ug/L	1 100 000	-	-	-		<0,1	<0,1	<0,1	<0,1	---	<0,03	---
Composés phénoliques													
2,4-Diméthylphénol	ug/L	110	-	-	-		<2,0	<2,0	<2,0	<2,0	---	<0,3	---
2,4-Dinitrophénol	ug/L	39	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
2-Méthyl-4,6-dinitrophénol	ug/L	6,6	-	-	-		---	---	---	---	---	---	---
4-Nitrophénol	ug/L	570	-	-	-		---	---	---	---	---	<0,3	---
Phénol	ug/L	490	-	-	-		<2,0	<2,0	<2,0	<2,0	---	1,4	---
2-Chlorophénol	ug/L	100	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
3-Chlorophénol	ug/L	100	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
4-Chlorophénol	ug/L	100	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
2,3-Dichlorophénol	ug/L	100	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
2,4 + 2,5-Dichlorophénol	ug/L	100	-	-	-		<3,0	<3,0	<3,0	<3,0	---	<0,3	---
2,6-Dichlorophénol	ug/L	100	-	-	-		<2,0	<2,0	<2,0	<2,0	---	<0,3	---
3,4-Dichlorophénol	ug/L	100	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
3,5-Dichlorophénol	ug/L	100	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
Pentachlorophénol	ug/L	8,7	-	60	200		30	93	<1,0	33	---	<0,3	---
2,3,4,6-Tétrachlorophénol	ug/L	7	-	-	-		<2,0	7,0	<2,0	7,0	---	<0,3	---
2,3,5,6-Tétrachlorophénol	ug/L	8,5	-	-	-		<2,0	<2,0	<2,0	<2,0	---	<0,3	---
2,4,5-Trichlorophénol	ug/L	46	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
2,4,6-Trichlorophénol	ug/L	36	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
2,3,5-Trichlorophénol	ug/L	-	-	-	-		<2,0	<2,0	<2,0	<2,0	---	<0,3	---
2,3,4-Trichlorophénol	ug/L	-	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
2,3,6-Trichlorophénol	ug/L	-	-	-	-		<2,0	<2,0	<2,0	<2,0	---	<0,3	---
2,3,4,5-Tétrachlorophénol	ug/L	-	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
3,4,5-Trichlorophénol	ug/L	-	-	-	-		<1,0	<1,0	<1,0	<1,0	---	<0,3	---
o-Crésol	ug/L	3 800	-	-	-		<2,0	<2,0	<2,0	<2,0	---	<0,3	---
p-Crésol	ug/L	620	-	-	-		<2,0	<2,0	<2,0	<2,0	---	0,4	---
Hydrocarbures pétroliers													
HP C10-C50	ug/L	3 500	-	-	-		<200	<200	<200	<200	---	660	<100
Métaux extractibles totaux													
Aluminium (Al)	ug/L	-	-	3 000	50 000		---	---	---	---	---	3 500	<0,04
Calcium (Ca)	ug/L	-	-	-	-		---	---	---	---	---	---	---
Antimoine (Sb)	ug/L	-	-	-	-		---	---	---	---	---	---	---
Magnésium (Mg)	ug/L	-	-	-	-		---	---	---	---	---	---	---
Argent (Ag)	ug/L	-	-	120	1 000		---	---	---	---	---	<50	<0,01
Arsenic (As)	ug/L	-	1 000	1 000	1 000		---	---	---	---	<1,0	---	<0,05
Baryum (Ba)	ug/L	-	1 000	1 000	-		---	---	---	---	---	---	---
Cadmium (Cd)	ug/L	-	100	100	2 000		---	---	---	---	---	---	---
Chrome (Cr)	ug/L	-	1 000	1 000	5 000		---	---	---	---	<10	---	<0,01
Chrome hexavalent (Cr VI)	ug/L	16	-	-	-		---	---	---	---	---	<5	<0,05
Cobalt (Co)	ug/L	-	-	-	-		---	---	---	---	---	<10	<0,01
Cuivre (Cu)	ug/L	-	1 000	1 000	3 000		---	---	---	---	<10	---	<0,009
Plomb (Pb)	ug/L	-	100	100	2 000		---	---	---	---	---	---	---
Manganèse (Mn)	ug/L	-	-	100	-		---	---	---	---	---	74	<0,01
Molybdène (Mo)	ug/L	-	-	-	5 000		---	---	---	---	---	<10	<0,01
Nickel (Ni)	ug/L	-	1 000	1 000	5 000		---	---	---	---	---	---	---
Sélénium (Se)	ug/L	-	-	20	1 000		---	---	---	---	---	---	---
Sodium (Na)	ug/L	-	-	-	-		---	---	---	---	---	---	---
Zinc (Zn)	ug/L	-	1 000	1 000	10 000		---	---	---	---	10	190	<0,19
Dioxines et furannes													
Équivalence toxique	pg/L	0,31	-	-	-		---	---	---	---	---	50	0,46

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.