

Appendix B: Analytical Summary Tables

TABLE 1
SOIL ANALYTICAL RESULTS (mg/kg)
METALS PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				03-210 Sludge ⁴ 22/09/03	MW1 0-0.3 10/06/04	MW1 1.6-2.0 10/06/04	MW1 8.0-9.2 10/06/04	MW2 0-0.5 09/06/04	MW2 1.4-1.8 09/06/04
Parameter	Criteria								
	CCME Res/Park	CCME Comm	CCME Ind						
Antimony	20	40	40	<10	< 1	< 1	< 1	< 1	< 1
Arsenic	12	12	12	3.3	4	7	7	2	6
Barium	500	2000	2000	61	< 10	30	10	< 10	10
Beryllium	4	8	8	<4.0	< 0.5	1	1	< 0.5	0.5
Cadmium	10	22	22	1.1	< 1	< 1	< 1	< 1	< 1
Calcium	nv		nv	146,000	230,000	27,000	22,000	220,000	26,000
Chromium	64	87	87	<20	5	35	40	5	35
Cobalt	50	300	300	<5.0	< 5	10	15	< 5	10
Copper	63	91	91	620	60	5	5	15	< 5
Iron	nv	nv	nv	8,460	7,400	24,000	26,000	4,000	23,000
Lead	140	260	600	20	3	2	2	4	1
Magnesium	nv	nv	nv	10,600	11,000	26,000	26,000	13,000	25,000
Molybdenum	10	40	40	<2.0	1	< 1	< 1	1	< 1
Nickel	50	50	50	10.7	40	30	35	20	30
Selenium	1	3.9	3.9	<10	< 1	< 1	< 1	< 1	< 1
Silver	20	40	40	9.5	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3
Sodium	nv		nv	700	< 200	2,000	3,000	< 200	2,400
Thallium	1	1	1	na	< 1	< 1	< 1	< 1	< 1
Tin	50	300	300	<10	< 5	< 5	< 5	< 5	< 5
Vanadium	130	130	130	<10	< 10	30	30	< 10	30
Zinc	200	360	360	290	60	40	60	20	40
Mercury	6.6	24	50	na	< 0.1	< 0.01	< 0.1	< 0.1	< 0.1
Boron, available	nv	nv	nv	16	< 1	< 1	< 1	< 1	< 1
Chromium, hexavalent	0.4	1.4	1.4	na	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter
- 3) na - not analyzed
- 4) Sludge sample results provided by Mosner Engineering Ltd.
- 5) Bold & shaded values exceed CCME criteria

TABLE 1
SOIL ANALYTICAL RESULTS (mg/kg)
METALS PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				MW2 2.6-2.7 09/06/04	MW3 0-0.8 09/06/04	MW3 2.0-2.2 09/06/04	MW3 2.8-3.0 09/06/04	MW4 0-0.45 10/06/04
Parameter	Criteria							
	CCME Res/Park	CCME Comm	CCME Ind					
Antimony	20	40	40	< 1	< 1	< 1	< 1	< 1
Arsenic	12	12	12	6	3	8	5	2
Barium	500	2000	2000	20	< 10	20	20	< 10
Beryllium	4	8	8	0.5	< 0.5	1	1	< 0.5
Cadmium	10	22	22	< 1	< 1	< 1	< 1	< 1
Calcium	nv		nv	61,000	290,000	22,000	24,000	310,000
Chromium	64	87	87	35	5	40	40	5
Cobalt	50	300	300	10	< 5	15	15	< 5
Copper	63	91	91	5	20	5	5	20
Iron	nv	nv	nv	23,000	4,600	28,000	27,000	4,400
Lead	140	260	600	2	3	2	2	3
Magnesium	nv	nv	nv	22,000	14,000	27,000	26,000	11,000
Molybdenum	10	40	40	< 1	< 1	< 1	< 1	< 1
Nickel	50	50	50	35	25	40	35	25
Selenium	1	3.9	3.9	< 1	< 1	< 1	< 1	< 1
Silver	20	40	40	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3
Sodium	nv		nv	1,800	< 200	3,200	2,400	< 200
Thallium	1	1	1	< 1	< 1	< 1	< 1	< 1
Tin	50	300	300	< 5	< 5	< 5	< 5	< 5
Vanadium	130	130	130	30	< 10	40	40	< 10
Zinc	200	360	360	40	20	60	60	20
Mercury	6.6	24	50	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Boron, available	nv	nv	nv	< 1	< 1	< 1	< 1	< 1
Chromium, hexavalent	0.4	1.4	1.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter
- 3) na - not analyzed
- 4) Sludge sample results provided by Mosner Engineering Ltd.
- 5) Bold & shaded values exceed CCME criteria

TABLE 1
SOIL ANALYTICAL RESULTS (mg/kg)
METALS PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				MW4 1.8-2.1 10/06/04	MW4 2.7-2.9 10/06/04
Parameter	Criteria				
	CCME Res/Park	CCME Comm	CCME Ind		
Antimony	20	40	40	< 1	< 1
Arsenic	12	12	12	2	7
Barium	500	2000	2000	< 10	20
Beryllium	4	8	8	< 0.5	1
Cadmium	10	22	22	< 1	< 1
Calcium	nv		nv	170,000	27,000
Chromium	64	87	87	10	35
Cobalt	50	300	300	< 5	15
Copper	63	91	91	15	5
Iron	nv	nv	nv	6,200	25,000
Lead	140	260	600	2	2
Magnesium	nv	nv	nv	17,000	27,000
Molybdenum	10	40	40	< 1	< 1
Nickel	50	50	50	20	30
Selenium	1	3.9	3.9	< 1	< 1
Silver	20	40	40	< 0.3	< 0.3
Sodium	nv		nv	1,400	3,200
Thallium	1	1	1	< 1	< 1
Tin	50	300	300	< 5	< 5
Vanadium	130	130	130	10	30
Zinc	200	360	360	20	60
Mercury	6.6	24	50	< 0.1	< 0.1
Boron, available	nv	nv	nv	< 1	< 1
Chromium, hexavalent	0.4	1.4	1.4	< 0.4	< 0.4

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter
- 3) na - not analyzed
- 4) Sludge sample results provided by Mosner Engineering Ltd.
- 5) Bold & shaded values exceed CCME criteria

TABLE 2
SOIL ANALYTICAL RESULTS (mg/kg)
PETROLEUM HYDROCARBON PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				MW1 0-0.3 10/06/04	MW1 1.6-2.0 10/06/04	MW1 8.0-9.2 10/06/04	MW2 0-0.5 09/06/04	MW2 1.4-1.8 09/06/04	MW2 2.6-2.7 09/06/04
Parameter	Criteria								
	CCME Res/Park	CCME Comm	CCME Ind						
F1 PHCs (C6-C10)	30	310	310	< 20	< 20	< 20	< 20	< 20	< 20
F2 PHCs (C10-C16)	150	760	760	< 10	< 10	< 10	< 10	< 10	< 10
F3 PHCs (C16-C34)	400	1700	1700	< 10	< 10	< 10	20	< 10	< 10
F4 PHCs (C34-C50)	2800	3300	3300	< 10	< 10	< 10	< 10	< 10	< 10

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter

TABLE 2
SOIL ANALYTICAL RESULTS (mg/kg)
PETROLEUM HYDROCARBON PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				MW3 0-0.8 09/06/04	MW3 2.0-2.2 09/06/04	MW3 2.8-3.0 09/06/04	MW4 0-0.45 10/06/04	MW4 1.8-2.1 10/06/04	MW4 2.7-2.9 10/06/04
Parameter	Criteria								
	CCME Res/Park	CCME Comm	CCME Ind						
F1 PHCs (C6-C10)	30	310	310	< 20	< 20	< 20	< 20	< 20	< 20
F2 PHCs (C10-C16)	150	760	760	< 10	< 10	< 10	< 10	< 10	< 10
F3 PHCs (C16-C34)	400	1700	1700	< 10	< 10	< 10	< 10	< 10	< 10
F4 PHCs (C34-C50)	2800	3300	3300	< 10	< 10	< 10	< 10	< 10	< 10

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter

TABLE 3
SOIL ANALYTICAL RESULTS (mg/kg)
VOLATILE ORGANIC COMPOUND PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				MW1 0-0.3 10/06/04	MW1 1.6-2.0 10/06/04	MW1 8.0-9.2 10/06/04	MW2 0-0.5 09/06/04	MW2 1.4-1.8 09/06/04	MW2 2.6-2.7 09/06/04
Parameter	Criteria								
	CCME Res/Park	CCME Comm	CCME Ind						
Benzene	0.5	5	5	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Bromodichloromethane	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Bromoform	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Bromomethane	nv	nv	nv	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Carbon Tetrachloride	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Chlorobenzene	1	10	10	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Chloroethane	nv	nv	nv	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Chloroform	5	50	50	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Chloromethane	nv	nv	nv	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
Dibromochloromethane	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,2-Dibromoethane	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
m-Dichlorobenzene	1	10	10	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
o-Dichlorobenzene	1	10	10	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
p-Dichlorobenzene	1	10	10	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1-Dichloroethane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,2-Dichloroethane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1-Dichloroethylene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
c-1,2-Dichloroethylene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
t-1,2-Dichloroethylene	5	50	50	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
1,2-Dichloropropane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
c-1,3-Dichloropropene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
t-1,3-Dichloropropene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Ethylbenzene	1.2	20	20	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Methylene Chloride	5	50	50	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
Styrene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1,1,2-Tetrachloroethane	nv	nv	nv	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
1,1,2,2-Tetrachloroethane	5	50	50	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Tetrachloroethylene	0.2	0.5	0.6	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002

TABLE 3
SOIL ANALYTICAL RESULTS (mg/kg)
VOLATILE ORGANIC COMPOUND PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				MW1 0-0.3 10/06/04	MW1 1.6-2.0 10/06/04	MW1 8.0-9.2 10/06/04	MW2 0-0.5 09/06/04	MW2 1.4-1.8 09/06/04	MW2 2.6-2.7 09/06/04
Parameter	Criteria								
	CCME Res/Park	CCME Comm	CCME Ind						
Toluene	0.8	0.8	0.8	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1,1-Trichloroethane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1,2-Trichloroethane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Trichloroethylene	3	31	31	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Trichlorofluoromethane	nv	nv	nv	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
1,3,5-Trimethylbenzene	nv	nv	nv	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Vinyl Chloride	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Xylenes	1	17	20	< 0.004	< 0.004	< 0.004	< 0.004	< 0.004	< 0.004

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter

TABLE 3
SOIL ANALYTICAL RESULTS (mg/kg)
VOLATILE ORGANIC COMPOUND PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				MW3 0-0.8 09/06/04	MW3 2.0-2.2 09/06/04	MW3 2.8-3.0 09/06/04	MW4 0-0.45 10/06/04	MW4 1.8-2.1 10/06/04	MW4 2.7-2.9 10/06/04
Parameter	Criteria								
	CCME Res/Park	CCME Comm	CCME Ind						
Benzene	0.5	5	5	< 0.002	< 0.002	< 0.002	0.002	< 0.002	< 0.002
Bromodichloromethane	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Bromoform	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Bromomethane	nv	nv	nv	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Carbon Tetrachloride	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Chlorobenzene	1	10	10	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Chloroethane	nv	nv	nv	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Chloroform	5	50	50	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Chloromethane	nv	nv	nv	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
Dibromochloromethane	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,2-Dibromoethane	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
m-Dichlorobenzene	1	10	10	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
o-Dichlorobenzene	1	10	10	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
p-Dichlorobenzene	1	10	10	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1-Dichloroethane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,2-Dichloroethane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1-Dichloroethylene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
c-1,2-Dichloroethylene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
t-1,2-Dichloroethylene	5	50	50	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
1,2-Dichloropropane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
c-1,3-Dichloropropene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
t-1,3-Dichloropropene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Ethylbenzene	1.2	20	20	< 0.002	< 0.002	< 0.002	0.004	0.002	< 0.002
Methylene Chloride	5	50	50	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
Styrene	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1,1,2-Tetrachloroethane	nv	nv	nv	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
1,1,2,2-Tetrachloroethane	5	50	50	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Tetrachloroethylene	0.2	0.5	0.6	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002

TABLE 3
SOIL ANALYTICAL RESULTS (mg/kg)
VOLATILE ORGANIC COMPOUND PARAMETERS

Sample ID Sample Depth (metres) Sample Date (dd/mm/yy)				MW3 0-0.8 09/06/04	MW3 2.0-2.2 09/06/04	MW3 2.8-3.0 09/06/04	MW4 0-0.45 10/06/04	MW4 1.8-2.1 10/06/04	MW4 2.7-2.9 10/06/04
Parameter	Criteria								
	CCME Res/Park	CCME Comm	CCME Ind						
Toluene	0.8	0.8	0.8	< 0.002	< 0.002	< 0.002	0.008	< 0.002	< 0.002
1,1,1-Trichloroethane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
1,1,2-Trichloroethane	5	50	50	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Trichloroethylene	3	31	31	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Trichlorofluoromethane	nv	nv	nv	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
1,3,5-Trimethylbenzene	nv	nv	nv	< 0.003	< 0.003	< 0.003	0.009	0.009	< 0.003
Vinyl Chloride	nv	nv	nv	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002
Xylenes	1	17	20	< 0.004	< 0.004	< 0.004	< 0.004	< 0.004	< 0.004

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter

TABLE 4
GROUNDWATER ANALYTICAL RESULTS (mg/L)
METALS PARAMETERS

Sample ID Sample Date (dd/mm/yy)		MW1 10/06/04	MW2 09/06/04	MW4 10/06/04
Parameter	CCME Community Water			
Aluminum	0.1	0.02	< 0.01	0.02
Antimony	0.006	< 0.001	< 0.001	< 0.001
Arsenic	0.025	< 0.01	< 0.01	< 0.01
Barium	1	< 0.01	< 0.01	< 0.01
Beryllium	nv	< 0.001	< 0.001	< 0.001
Boron	5	0.1	0.3	0.5
Cadmium	0.005	< 0.001	< 0.001	< 0.001
Calcium	nv	50	70	75
Chromium	0.05	< 0.05	< 0.05	< 0.05
Cobalt	nv	< 0.005	< 0.005	< 0.005
Copper	1	< 0.005	< 0.005	0.01
Iron	0.3	< 0.2	< 0.2	0.2
Lead	0.01	< 0.001	< 0.001	< 0.001
Magnesium	nv	15	26	55
Manganese	0.05	< 0.05	< 0.05	< 0.05
Molybdenum	nv	< 0.005	0.005	0.02
Nickel	nv	0.01	0.01	0.015
Potassium	nv	6	19	44
Selenium	0.01	< 0.005	< 0.005	< 0.005
Silver	nv	< 0.001	< 0.001	< 0.001
Sodium	200	52	160	500
Thallium	nv	< 0.001	< 0.001	< 0.001
Tin	nv	< 0.01	< 0.01	< 0.01
Vanadium	nv	< 0.01	< 0.01	< 0.01
Zinc	5	< 0.02	0.02	0.02
Mercury	0.001	< 0.0001	< 0.0001	< 0.0001
Chromium, hexavalent	nv	< 0.01	< 0.01	< 0.01

Notes:

1) *Canadian Environmental Quality Guidelines* (revised 2002)

2) nv - no value stipulated in guideline for this parameter

Bold and Shaded - exceeds applicable CCME criteria

TABLE 5
GROUNDWATER ANALYTICAL RESULTS (mg/L)
PETROLEUM HYDROCARBON PARAMETERS

Sample ID Sample Date (dd/mm/yy)		MW1 10/06/04	MW2 09/06/04	MW4 10/06/04
Parameter	CCME Community Water			
TPH (gasoline/diesel)	nv	< 0.3	< 0.5	< 0.3
TPH (heavy oil)	nv	< 0.9	NA	< 1.0

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter
- 3) NA - Not analysed

TABLE 6
GROUNDWATER ANALYTICAL RESULTS (mg/L)
VOLATILE ORGANIC COMPOUND PARAMETERS

Sample ID Sample Date (dd/mm/yy)		MW1 10/06/04	MW2 09/06/04	MW4 10/06/04
Parameter	CCME Community Water			
Benzene	0.005	< 0.0005	< 0.0005	< 0.0005
Bromodichloromethane	nv	< 0.0004	< 0.0004	< 0.0004
Bromoform	nv	< 0.0008	< 0.0008	< 0.0008
Bromomethane	nv	< 0.001	< 0.001	< 0.001
Carbon Tetrachloride	0.005	< 0.0005	< 0.0005	< 0.0005
Chlorobenzene	0.03	< 0.0004	< 0.0004	< 0.0004
Chloroethane	nv	< 0.001	< 0.001	< 0.001
Chloroform	nv	< 0.0006	< 0.0006	< 0.0006
Chloromethane	nv	< 0.003	< 0.003	< 0.003
Dibromochloromethane	nv	< 0.0005	< 0.0005	< 0.0005
1,2-Dibromoethane	nv	< 0.001	< 0.001	< 0.001
o-Dichlorobenzene	0.003	< 0.0004	< 0.0004	< 0.0004
m-Dichlorobenzene	nv	< 0.0004	< 0.0004	< 0.0004
p-Dichlorobenzene	0.001	< 0.0004	< 0.0004	< 0.0004
1,1-Dichloroethane	nv	< 0.0005	< 0.0005	< 0.0005
1,2-Dichloroethane	0.005	< 0.0005	< 0.0005	< 0.0005
1,1-Dichloroethylene	0.014	< 0.0006	< 0.0006	< 0.0006
c-1,2-Dichloroethylene	nv	< 0.0004	< 0.0004	< 0.0004
t-1,2-Dichloroethylene	nv	< 0.001	< 0.001	< 0.001
1,2-Dichloropropane	nv	< 0.0007	< 0.0007	< 0.0007
c-1,3-Dichloropropene	nv	< 0.0004	< 0.0004	< 0.0004
t-1,3-Dichloropropene	nv	< 0.0005	< 0.0005	< 0.0005
Ethylbenzene	0.0024	< 0.0005	< 0.0005	< 0.0005
Methylene Chloride	0.05	< 0.004	< 0.004	< 0.004
Styrene	nv	< 0.0004	0.0048	< 0.0004
1,1,1,2-Tetrachloroethane	nv	< 0.0005	< 0.0005	< 0.0005
1,1,2,2-Tetrachloroethane	nv	< 0.0006	< 0.0006	< 0.0006
Tetrachloroethylene	0.03	< 0.0005	< 0.0005	< 0.0005
Toluene	0.024	< 0.0005	0.001	< 0.0005
1,1,1-Trichloroethane	nv	< 0.0004	< 0.0004	< 0.0004
1,1,2-Trichloroethane	nv	< 0.0006	< 0.0006	< 0.0006
Trichloroethylene	0.05	< 0.0004	< 0.0004	< 0.0004
Trichlorofluoromethane	nv	< 0.001	< 0.001	< 0.001
1,3,5-Trimethylbenzene	nv	< 0.0005	< 0.0005	< 0.0005
Vinyl Chloride	0.002	< 0.0005	< 0.0005	< 0.0005
Xylenes	0.3	< 0.0015	< 0.0015	< 0.0015

Notes:

- 1) *Canadian Environmental Quality Guidelines* (revised 2002)
- 2) nv - no value stipulated in guideline for this parameter

Appendix C: Laboratory Certificates of Analysis

Order #: J2284

Certificate of Analysis

Trow Associates Inc.

154 Colonnade Road South

Ottawa, Ontario K2E 7J5

Attn: Mr. Chris Kimmerly

Client PO: **OTCO00016949A**

Project: **Sewage Lagoon Hall Beach**

Custody #: **16643**

Phone: (613)-225-9940

Fax: (613)-225-7337

Report Date: 25-Jun-2004

Order Date: 21-Jun-2004

This Certificate of Analysis contains analytical data applicable to the following samples as submitted:

Paracel ID	Client ID
J2284.1	BH1/MW1
J2284.2	BH2/MW2
J2284.3	BH4/MW4

Approved By: _____ Dale Robertson, B.Sc.
Laboratory Director

*Certificate of Analysis*Client: **Trow Associates Inc.**Client PO: **OTCO00016949A**

Report Date: 25-Jun-2004

Order Date: 21-Jun-2004

Project: **Sewage Lagoon Hall Beach****Analysis Summary Table**

Analysis	Method Reference/Description
Metals	EPA 200.8 - ICP-MS
Mercury	EPA 7470A - CVAA
Chromium, hexavalent	based on EPA 7196A - colourimetric
TPH (gasoline)	E3421 - P&T GC-FID
TPH (diesel)	E3420 - GC-FID
TPH (heavy oils)	Based on EPA 413 - gravimetric
VOCs	EPA 624 - P&T GC-MS

n/a: not applicable

MDL: Method Detection Limit

Sample/Test Specific Notes

SampleID	Analysis	Note
BH1/MW1	TPH (heavy oils)	elevated detection limits due to limited sample amount
BH2/MW2	TPH (diesel)	elevated detection limits due to limited sample amount
BH4/MW4	TPH (heavy oils)	elevated detection limits due to limited sample amount

Certificate of Analysis

Report Date: 25-Jun-2004

Client: Trow Associates Inc.

Order Date: 21-Jun-2004

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Matrix: Water
Sample Date: 10-Jun-2004

Parameter	MDL/Units	BH1/MW1 J2284.1	BH2/MW2 J2284.2	BH4/MW4 J2284.3
Aluminum	0.01 mg/L	0.02	< 0.01	0.02
Antimony	0.001 mg/L	< 0.001	< 0.001	< 0.001
Arsenic	0.01 mg/L	< 0.01	< 0.01	< 0.01
Barium	0.01 mg/L	< 0.01	< 0.01	< 0.01
Beryllium	0.001 mg/L	< 0.001	< 0.001	< 0.001
Boron	0.05 mg/L	0.10	0.30	0.50
Cadmium	0.001 mg/L	< 0.001	< 0.001	< 0.001
Calcium	0.2 mg/L	50	70	75
Chromium	0.05 mg/L	< 0.05	< 0.05	< 0.05
Cobalt	0.005 mg/L	< 0.005	< 0.005	< 0.005
Copper	0.005 mg/L	< 0.005	< 0.005	0.010
Iron	0.2 mg/L	< 0.2	< 0.2	0.2
Lead	0.001 mg/L	< 0.001	< 0.001	< 0.001
Magnesium	0.2 mg/L	15	26	55
Manganese	0.05 mg/L	< 0.05	< 0.05	< 0.05
Molybdenum	0.005 mg/L	< 0.005	0.005	0.020
Nickel	0.005 mg/L	0.010	0.010	0.015
Potassium	0.2 mg/L	6.0	19	44
Selenium	0.005 mg/L	< 0.005	< 0.005	< 0.005
Silver	0.001 mg/L	< 0.001	< 0.001	< 0.001
Sodium	0.2 mg/L	52	160	500
Thallium	0.001 mg/L	< 0.001	< 0.001	< 0.001
Tin	0.01 mg/L	< 0.01	< 0.01	< 0.01
Vanadium	0.01 mg/L	< 0.01	< 0.01	< 0.01
Zinc	0.02 mg/L	< 0.02	0.02	0.02
Mercury	0.0001 mg/L	< 0.0001	< 0.0001	< 0.0001
Chromium, hexavalent	0.01 mg/L	< 0.01	< 0.01	< 0.01
TPH (gasoline)	0.2 mg/L	< 0.2	< 0.2	< 0.2
TPH (diesel)	0.1 mg/L	< 0.1	< 0.3	< 0.1
TPH (heavy oil)	0.5 mg/L	< 0.9		< 1.0

Certificate of Analysis

Client: Trow Associates Inc.

Report Date: 25-Jun-2004

Order Date: 21-Jun-2004

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

		BH1/MW1	BH2/MW2	BH4/MW4
		J2284.1	J2284.2	J2284.3
Benzene	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
Bromodichloromethane	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004
Bromoform	0.0008 mg/L	< 0.0008	< 0.0008	< 0.0008
Bromomethane	0.001 mg/L	< 0.001	< 0.001	< 0.001
Carbon Tetrachloride	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
Chlorobenzene	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004
Chloroethane	0.001 mg/L	< 0.001	< 0.001	< 0.001
Chloroform	0.0006 mg/L	< 0.0006	< 0.0006	< 0.0006
Chloromethane	0.003 mg/L	< 0.003	< 0.003	< 0.003
Dibromochloromethane	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
1,2-Dibromoethane	0.001 mg/L	< 0.001	< 0.001	< 0.001
m-Dichlorobenzene	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004
o-Dichlorobenzene	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004
p-Dichlorobenzene	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004
1,1-Dichloroethane	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
1,2-Dichloroethane	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
1,1-Dichloroethylene	0.0006 mg/L	< 0.0006	< 0.0006	< 0.0006
c-1,2-Dichloroethylene	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004
t-1,2-Dichloroethylene	0.001 mg/L	< 0.001	< 0.001	< 0.001
1,2-Dichloropropane	0.0007 mg/L	< 0.0007	< 0.0007	< 0.0007
c-1,3-Dichloropropene	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004
t-1,3-Dichloropropene	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
Ethylbenzene	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
Methylene Chloride	0.004 mg/L	< 0.004	< 0.004	< 0.004
Styrene	0.0004 mg/L	< 0.0004	0.0048	< 0.0004
1,1,1,2-Tetrachloroethane	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
1,1,2,2-Tetrachloroethane	0.0006 mg/L	< 0.0006	< 0.0006	< 0.0006
Tetrachloroethylene	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
Toluene	0.0005 mg/L	< 0.0005	0.0010	< 0.0005
1,1,1-Trichloroethane	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004

*Certificate of Analysis*Client: **Trow Associates Inc.**

Report Date: 25-Jun-2004

Order Date: 21-Jun-2004

Client PO: **OTCO00016949A**Project: **Sewage Lagoon Hall Beach**

		BH1/MW1	BH2/MW2	BH4/MW4
		J2284.1	J2284.2	J2284.3
1,1,2-Trichloroethane	0.0006 mg/L	< 0.0006	< 0.0006	< 0.0006
Trichloroethylene	0.0004 mg/L	< 0.0004	< 0.0004	< 0.0004
Trichlorofluoromethane	0.001 mg/L	< 0.001	< 0.001	< 0.001
1,3,5-Trimethylbenzene	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
Vinyl Chloride	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
m/p-Xylene	0.001 mg/L	< 0.001	< 0.001	< 0.001
o-Xylene	0.0005 mg/L	< 0.0005	< 0.0005	< 0.0005
1,4-Bromofluorobenzene	surrogate	103%	98%	99%
Dibromofluoromethane	surrogate	100%	102%	101%
Toluene-d8	surrogate	97%	95%	96%

Certificate of Analysis

Client: Trow Associates Inc.

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Report Date: 25-Jun-2004

Order Date: 21-Jun-2004

QA/QC Results

	Blank	Spike (QC Limits)	Duplicate	
Aluminum	< 0.01 mg/L	103% (70 - 130%)	0.06	0.06
Antimony	< 0.001 mg/L	91% (70 - 130%)	< 0.001	< 0.001
Arsenic	< 0.01 mg/L	99% (70 - 130%)	< 0.01	< 0.01
Barium	< 0.01 mg/L	92% (70 - 130%)	0.02	0.02
Beryllium	< 0.001 mg/L	101% (70 - 130%)	< 0.001	< 0.001
Boron	< 0.05 mg/L	95% (70 - 130%)	< 0.05	< 0.05
Cadmium	< 0.001 mg/L	98% (70 - 130%)	< 0.001	< 0.001
Chromium	< 0.05 mg/L	102% (70 - 130%)	< 0.05	< 0.05
Cobalt	< 0.005 mg/L	103% (70 - 130%)	< 0.005	< 0.005
Copper	< 0.005 mg/L	100% (70 - 130%)	0.010	0.015
Lead	< 0.001 mg/L	95% (70 - 130%)	0.001	0.001
Manganese	< 0.05 mg/L	105% (70 - 130%)	< 0.05	< 0.05
Molybdenum	< 0.005 mg/L	97% (70 - 130%)	< 0.005	< 0.005
Nickel	< 0.005 mg/L	99% (70 - 120%)	< 0.005	< 0.005
Selenium	< 0.005 mg/L	100% (70 - 130%)	< 0.005	< 0.005
Silver	< 0.001 mg/L	100% (70 - 108%)	< 0.001	< 0.001
Thallium	< 0.001 mg/L	102% (70 - 130%)	< 0.001	< 0.001
Tin	< 0.01 mg/L	95% (70 - 130%)	0.01	0.01
Vanadium	< 0.01 mg/L	102% (70 - 130%)	< 0.01	< 0.01
Zinc	< 0.02 mg/L	99% (70 - 130%)	0.18	0.18
Mercury	< 0.0001 mg/L	82% (75 - 125%)	< 0.0001	< 0.0001
Chromium, hexavalent	< 0.01 mg/L	115% (75 - 125%)	< 0.01	< 0.01
TPH (gasoline)	< 0.2 mg/L	95% (50 - 150%)	< 0.2	< 0.2
TPH (diesel)	< 0.1 mg/L	110% (50 - 150%)		
TPH (heavy oil)	< 0.5 mg/L	101% (64 - 132%)		
Benzene	< 0.0005 mg/L	93% (61 - 135%)	< 0.0005	< 0.0005
Bromodichloromethane	< 0.0004 mg/L	108% (48 - 164%)	< 0.0004	< 0.0004
Bromoform	< 0.0008 mg/L	124% (3 - 182%)	< 0.0008	< 0.0008
Carbon Tetrachloride	< 0.0005 mg/L	123% (19 - 155%)	< 0.0005	< 0.0005
Chlorobenzene	< 0.0004 mg/L	95% (61 - 139%)	< 0.0004	< 0.0004

Certificate of Analysis

Client: Trow Associates Inc.

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Report Date: 25-Jun-2004

Order Date: 21-Jun-2004

	Blank	Spike (QC Limits)	Duplicate
Chloroethane	< 0.001 mg/L	95% (50 - 150%)	< 0.001 < 0.001
Chloroform	< 0.0006 mg/L	100% (52 - 134%)	< 0.0006 < 0.0006
Chloromethane	< 0.003 mg/L	94% (50 - 193%)	< 0.003 < 0.003
Dibromochloromethane	< 0.0005 mg/L	92% (33 - 175%)	< 0.0005 < 0.0005
1,2-Dibromoethane	< 0.001 mg/L	109% (33 - 172%)	< 0.001 < 0.001
m-Dichlorobenzene	< 0.0004 mg/L	93% (63 - 133%)	< 0.0004 < 0.0004
o-Dichlorobenzene	< 0.0004 mg/L	93% (55 - 141%)	< 0.0004 < 0.0004
p-Dichlorobenzene	< 0.0004 mg/L	86% (64 - 134%)	< 0.0004 < 0.0004
1,1-Dichloroethane	< 0.0005 mg/L	96% (51 - 134%)	< 0.0005 < 0.0005
1,2-Dichloroethane	< 0.0005 mg/L	107% (38 - 164%)	< 0.0005 < 0.0005
1,1-Dichloroethylene	< 0.0006 mg/L	84% (47 - 150%)	< 0.0006 < 0.0006
c-1,2-Dichloroethylene	< 0.0004 mg/L	94% (62 - 139%)	< 0.0004 < 0.0004
t-1,2-Dichloroethylene	< 0.001 mg/L	90% (48 - 153%)	< 0.001 < 0.001
1,2-Dichloropropane	< 0.0007 mg/L	97% (45 - 155%)	< 0.0007 < 0.0007
c-1,3-Dichloropropene	< 0.0004 mg/L	114% (27 - 178%)	< 0.0004 < 0.0004
t-1,3-Dichloropropene	< 0.0005 mg/L	106% (40 - 167%)	< 0.0005 < 0.0005
Ethylbenzene	< 0.0005 mg/L	94% (58 - 147%)	< 0.0005 < 0.0005
Styrene	< 0.0004 mg/L	109% (48 - 146%)	< 0.0004 < 0.0004
1,1,1,2-Tetrachloroethane	< 0.0005 mg/L	121% (70 - 131%)	< 0.0005 < 0.0005
1,1,2,2-Tetrachloroethane	< 0.0006 mg/L	92% (24 - 171%)	< 0.0006 < 0.0006
Tetrachloroethylene	< 0.0005 mg/L	95% (33 - 153%)	< 0.0005 < 0.0005
Toluene	< 0.0005 mg/L	93% (55 - 148%)	< 0.0005 < 0.0005
1,1,1-Trichloroethane	< 0.0004 mg/L	98% (44 - 133%)	< 0.0004 < 0.0004
1,1,2-Trichloroethane	< 0.0006 mg/L	111% (38 - 163%)	< 0.0006 < 0.0006
Trichloroethylene	< 0.0004 mg/L	109% (55 - 152%)	< 0.0004 < 0.0004
Trichlorofluoromethane	< 0.001 mg/L	100% (60 - 163%)	< 0.001 < 0.001
1,3,5-Trimethylbenzene	< 0.0005 mg/L	89% (57 - 135%)	< 0.0005 < 0.0005
Vinyl Chloride	< 0.0005 mg/L	95% (51 - 168%)	< 0.0005 < 0.0005
m/p-Xylene	< 0.001 mg/L	96% (45 - 168%)	< 0.001 < 0.001
o-Xylene	< 0.0005 mg/L	98% (28 - 183%)	< 0.0005 < 0.0005

Order #: J2283

Certificate of Analysis

Trow Associates Inc.

154 Colonnade Road South

Ottawa, Ontario K2E 7J5

Attn: Mr. Chris Kimmerly

Client PO: **OTCO00016949A**

Project: **Sewage Lagoon Hall Beach**

Custody #: **166436**

Phone: (613)-225-9940

Fax: (613)-225-7337

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

This Certificate of Analysis contains analytical data applicable to the following samples as submitted:

Paracel ID	Client ID
J2283.1	BH1 MJ1 0-11
J2283.2	BH1 MJ9 5.3-6.8
J2283.3	BH1 MJ12 8.0-9.3
J2283.4	BH2 MJ1 0-18
J2283.5	BH2 MJ7 4.6-5.8
J2283.6	BH2 MJ11 8.6-9
J2283.7	BH3 MJ1 0-2.8
J2283.8	BH3 MJ8 6.5-7.3
J2283.9	BH3 MJ11 9.1-9.10
J2283.10	BH4 MJ1 0-1.5
J2283.11	BH4 MJ7 6-7
J2283.12	BH4 MJ11 8.9-9.6

Approved By: _____ Dale Robertson, B.Sc.
Laboratory Director

*Certificate of Analysis*Client: **Trow Associates Inc.**Client PO: **OTCO00016949A**

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

Project: **Sewage Lagoon Hall Beach****Analysis Summary Table**

Analysis	Method Reference/Description
Metals	EPA 6020 - ICP-MS
Mercury	EPA 7471A - CVAA
Boron, available	based on SM17 4500-B C - colourimetric
Chromium, hexavalent	based on EPA 7196A - colourimetric
PHC F1 (CCME)	CWS PHCs - P&T GC-FID
PHC F2-F4 (CCME)	CWS - Tier 1 Method, GC-FID
VOCs, low level	EPA 8260 - P&T GC-MS

n/a: not applicable

MDL: Method Detection Limit

Soil results calculated on a dry weight basis.

CCME PHC additional information:

- The method for the analysis of PHCs complies with the Reference Method for the CWS PHC and is validated for use in the laboratory.
- F1 range corrected for BTEX where available
- F2 to F3 ranges corrected for appropriate PAHs where available.
- The gravimetric TPH (heavy oil) result is not to be added to the PHC fractions.

Certificate of Analysis

Report Date: 29-Jun-2004

Client: Trow Associates Inc.

Order Date: 21-Jun-2004

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Matrix: Soil
Sample Date: 09-Jun-2004

Parameter	MDL/Units	BH1 MJ1 0-11	BH1 MJ9 5.3-6.8	BH1 MJ12 8.0-9.3
		J2283.1	J2283.2	J2283.3
Antimony	1 ug/g	< 1	< 1	< 1
Arsenic	1 ug/g	4	7	7
Barium	10 ug/g	< 10	30	10
Beryllium	0.5 ug/g	< 0.5	1.0	1.0
Cadmium	1 ug/g	< 1	< 1	< 1
Calcium	200 ug/g	230,000	27,000	22,000
Chromium	5 ug/g	5	35	40
Cobalt	5 ug/g	< 5	10	15
Copper	5 ug/g	60	5	5
Iron	200 ug/g	7,400	24,000	26,000
Lead	1 ug/g	3	2	2
Magnesium	200 ug/g	11,000	26,000	26,000
Molybdenum	1 ug/g	1	< 1	< 1
Nickel	5 ug/g	40	30	35
Selenium	1 ug/g	< 1	< 1	< 1
Silver	0.3 ug/g	< 0.3	< 0.3	< 0.3
Sodium	200 ug/g	< 200	2,000	3,000
Thallium	1 ug/g	< 1	< 1	< 1
Tin	5 ug/g	< 5	< 5	< 5
Vanadium	10 ug/g	< 10	30	30
Zinc	20 ug/g	60	40	60
Mercury	0.1 ug/g	< 0.1	< 0.01	< 0.1
Boron, available	1 ug/g	< 1	< 1	< 1
Chromium, hexavalent	0.4 ug/g	< 0.4	< 0.4	< 0.4
F1 PHCs (C6-C10)	20 ug/g	< 20	< 20	< 20
F2 PHCs (C10-C16)	10 ug/g	< 10	< 10	< 10
F3 PHCs (C16-C34)	10 ug/g	< 10	< 10	< 10
F4 PHCs (C34-C50)	10 ug/g	< 10	< 10	< 10
Benzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Bromodichloromethane	0.002 ug/g	< 0.002	< 0.002	< 0.002

Certificate of Analysis

Report Date: 29-Jun-2004

Client: Trow Associates Inc.

Order Date: 21-Jun-2004

Client PO: OTC00016949A

Project: Sewage Lagoon Hall Beach

		BH1 MJ1 0-11	BH1 MJ9 5.3-6.8	BH1 MJ12 8.0-9.3
		J2283.1	J2283.2	J2283.3
Bromoform	0.002 ug/g	< 0.002	< 0.002	< 0.002
Bromomethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
Carbon Tetrachloride	0.002 ug/g	< 0.002	< 0.002	< 0.002
Chlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Chloroethane	0.005 ug/g	< 0.005	< 0.005	< 0.005
Chloroform	0.003 ug/g	< 0.003	< 0.003	< 0.003
Chloromethane	0.02 ug/g	< 0.02	< 0.02	< 0.02
Dibromochloromethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,2-Dibromoethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
m-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
o-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
p-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1-Dichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,2-Dichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1-Dichloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
c-1,2-Dichloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
t-1,2-Dichloroethylene	0.003 ug/g	< 0.003	< 0.003	< 0.003
1,2-Dichloropropane	0.002 ug/g	< 0.002	< 0.002	< 0.002
c-1,3-Dichloropropene	0.002 ug/g	< 0.002	< 0.002	< 0.002
t-1,3-Dichloropropene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Methylene Chloride	0.02 ug/g	< 0.02	< 0.02	< 0.02
Styrene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,1,2-Tetrachloroethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
1,1,2,2-Tetrachloroethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
Tetrachloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Toluene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,1-Trichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,2-Trichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
Trichloroethylene	0.003 ug/g	< 0.003	< 0.003	< 0.003

*Certificate of Analysis*Client: **Trow Associates Inc.**Client PO: **OTCO00016949A**Project: **Sewage Lagoon Hall Beach**

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

		BH1 MJ1 0-11	BH1 MJ9 5.3-6.8	BH1 MJ12 8.0-9.3
		J2283.1	J2283.2	J2283.3
Trichlorofluoromethane	0.005 ug/g	< 0.005	< 0.005	< 0.005
1,3,5-Trimethylbenzene	0.003 ug/g	< 0.003	< 0.003	< 0.003
Vinyl Chloride	0.002 ug/g	< 0.002	< 0.002	< 0.002
m/p-Xylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
o-Xylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,4-Bromofluorobenzene	surrogate	113%	120%	111%
Dibromofluoromethane	surrogate	101%	101%	102%
Toluene-d8	surrogate	98%	99%	99%

Certificate of Analysis

Report Date: 29-Jun-2004

Client: Trow Associates Inc.

Order Date: 21-Jun-2004

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Matrix: Soil
Sample Date: 09-Jun-2004

Parameter	MDL/Units	BH2 MJ1 0-18	BH2 MJ7 4.6-5.8	BH2 MJ11 8.6-9
		J2283.4	J2283.5	J2283.6
Antimony	1 ug/g	< 1	< 1	< 1
Arsenic	1 ug/g	2	6	6
Barium	10 ug/g	< 10	10	20
Beryllium	0.5 ug/g	< 0.5	0.5	0.5
Cadmium	1 ug/g	< 1	< 1	< 1
Calcium	200 ug/g	220,000	26,000	61,000
Chromium	5 ug/g	5	35	35
Cobalt	5 ug/g	< 5	10	10
Copper	5 ug/g	15	< 5	5
Iron	200 ug/g	4,000	23,000	23,000
Lead	1 ug/g	4	1	2
Magnesium	200 ug/g	13,000	25,000	22,000
Molybdenum	1 ug/g	1	< 1	< 1
Nickel	5 ug/g	20	30	35
Selenium	1 ug/g	< 1	< 1	< 1
Silver	0.3 ug/g	< 0.3	< 0.3	< 0.3
Sodium	200 ug/g	< 200	2,400	1,800
Thallium	1 ug/g	< 1	< 1	< 1
Tin	5 ug/g	< 5	< 5	< 5
Vanadium	10 ug/g	< 10	30	30
Zinc	20 ug/g	20	40	40
Mercury	0.1 ug/g	< 0.1	< 0.1	< 0.1
Boron, available	1 ug/g	< 1	< 1	< 1
Chromium, hexavalent	0.4 ug/g	< 0.4	< 0.4	< 0.4
F1 PHCs (C6-C10)	20 ug/g	< 20	< 20	< 20
F2 PHCs (C10-C16)	10 ug/g	< 10	< 10	< 10
F3 PHCs (C16-C34)	10 ug/g	20	< 10	< 10
F4 PHCs (C34-C50)	10 ug/g	< 10	< 10	< 10
Benzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Bromodichloromethane	0.002 ug/g	< 0.002	< 0.002	< 0.002

Certificate of Analysis

Client: Trow Associates Inc.

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

Client PO: OTC00016949A

Project: Sewage Lagoon Hall Beach

		BH2 MJ1 0-18	BH2 MJ7 4.6-5.8	BH2 MJ11 8.6-9
		J2283.4	J2283.5	J2283.6
Bromoform	0.002 ug/g	< 0.002	< 0.002	< 0.002
Bromomethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
Carbon Tetrachloride	0.002 ug/g	< 0.002	< 0.002	< 0.002
Chlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Chloroethane	0.005 ug/g	< 0.005	< 0.005	< 0.005
Chloroform	0.003 ug/g	< 0.003	< 0.003	< 0.003
Chloromethane	0.02 ug/g	< 0.02	< 0.02	< 0.02
Dibromochloromethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,2-Dibromoethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
m-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
o-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
p-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1-Dichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,2-Dichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1-Dichloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
c-1,2-Dichloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
t-1,2-Dichloroethylene	0.003 ug/g	< 0.003	< 0.003	< 0.003
1,2-Dichloropropane	0.002 ug/g	< 0.002	< 0.002	< 0.002
c-1,3-Dichloropropene	0.002 ug/g	< 0.002	< 0.002	< 0.002
t-1,3-Dichloropropene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Methylene Chloride	0.02 ug/g	< 0.02	< 0.02	< 0.02
Styrene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,1,2-Tetrachloroethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
1,1,2,2-Tetrachloroethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
Tetrachloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Toluene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,1-Trichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,2-Trichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
Trichloroethylene	0.003 ug/g	< 0.003	< 0.003	< 0.003

*Certificate of Analysis*Client: **Trow Associates Inc.**Client PO: **OTCO00016949A**Project: **Sewage Lagoon Hall Beach**

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

		BH2 MJ1 0-18	BH2 MJ7 4.6-5.8	BH2 MJ11 8.6-9
		J2283.4	J2283.5	J2283.6
Trichlorofluoromethane	0.005 ug/g	< 0.005	< 0.005	< 0.005
1,3,5-Trimethylbenzene	0.003 ug/g	< 0.003	< 0.003	< 0.003
Vinyl Chloride	0.002 ug/g	< 0.002	< 0.002	< 0.002
m/p-Xylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
o-Xylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,4-Bromofluorobenzene	surrogate	115%	123%	118%
Dibromofluoromethane	surrogate	100%	102%	101%
Toluene-d8	surrogate	96%	101%	98%

Certificate of Analysis

Report Date: 29-Jun-2004

Client: Trow Associates Inc.

Order Date: 21-Jun-2004

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Matrix: Soil
Sample Date: 09-Jun-2004

Parameter	MDL/Units	BH3 MJ1 0-2.8	BH3 MJ8 6.5-7.3	BH3 MJ11 9.1-9.10
		J2283.7	J2283.8	J2283.9
Antimony	1 ug/g	< 1	< 1	< 1
Arsenic	1 ug/g	3	8	5
Barium	10 ug/g	< 10	20	20
Beryllium	0.5 ug/g	< 0.5	1.0	1.0
Cadmium	1 ug/g	< 1	< 1	< 1
Calcium	200 ug/g	290,000	22,000	24,000
Chromium	5 ug/g	5	40	40
Cobalt	5 ug/g	< 5	15	15
Copper	5 ug/g	20	5	5
Iron	200 ug/g	4,600	28,000	27,000
Lead	1 ug/g	3	2	2
Magnesium	200 ug/g	14,000	27,000	26,000
Molybdenum	1 ug/g	< 1	< 1	< 1
Nickel	5 ug/g	25	40	35
Selenium	1 ug/g	< 1	< 1	< 1
Silver	0.3 ug/g	< 0.3	< 0.3	< 0.3
Sodium	200 ug/g	< 200	3,200	2,400
Thallium	1 ug/g	< 1	< 1	< 1
Tin	5 ug/g	< 5	< 5	< 5
Vanadium	10 ug/g	< 10	40	40
Zinc	20 ug/g	20	60	60
Mercury	0.1 ug/g	< 0.1	< 0.1	< 0.1
Boron, available	1 ug/g	< 1	< 1	< 1
Chromium, hexavalent	0.4 ug/g	< 0.4	< 0.4	< 0.4
F1 PHCs (C6-C10)	20 ug/g	< 20	< 20	< 20
F2 PHCs (C10-C16)	10 ug/g	< 10	< 10	< 10
F3 PHCs (C16-C34)	10 ug/g	< 10	< 10	< 10
F4 PHCs (C34-C50)	10 ug/g	< 10	< 10	< 10
Benzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Bromodichloromethane	0.002 ug/g	< 0.002	< 0.002	< 0.002

Certificate of Analysis

Client: Trow Associates Inc.

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

		BH3 MJ1 0-2.8	BH3 MJ8 6.5-7.3	BH3 MJ11 9.1-9.10
		J2283.7	J2283.8	J2283.9
Bromoform	0.002 ug/g	< 0.002	< 0.002	< 0.002
Bromomethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
Carbon Tetrachloride	0.002 ug/g	< 0.002	< 0.002	< 0.002
Chlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Chloroethane	0.005 ug/g	< 0.005	< 0.005	< 0.005
Chloroform	0.003 ug/g	< 0.003	< 0.003	< 0.003
Chloromethane	0.02 ug/g	< 0.02	< 0.02	< 0.02
Dibromochloromethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,2-Dibromoethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
m-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
o-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
p-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1-Dichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,2-Dichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1-Dichloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
c-1,2-Dichloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
t-1,2-Dichloroethylene	0.003 ug/g	< 0.003	< 0.003	< 0.003
1,2-Dichloropropane	0.002 ug/g	< 0.002	< 0.002	< 0.002
c-1,3-Dichloropropene	0.002 ug/g	< 0.002	< 0.002	< 0.002
t-1,3-Dichloropropene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Methylene Chloride	0.02 ug/g	< 0.02	< 0.02	< 0.02
Styrene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,1,2-Tetrachloroethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
1,1,2,2-Tetrachloroethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
Tetrachloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Toluene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,1-Trichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,2-Trichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
Trichloroethylene	0.003 ug/g	< 0.003	< 0.003	< 0.003

*Certificate of Analysis*Client: **Trow Associates Inc.**Client PO: **OTCO00016949A**

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

Project: **Sewage Lagoon Hall Beach**

		BH3 MJ1 0-2.8	BH3 MJ8 6.5-7.3	BH3 MJ11 9.1-9.10
		J2283.7	J2283.8	J2283.9
Trichlorofluoromethane	0.005 ug/g	< 0.005	< 0.005	< 0.005
1,3,5-Trimethylbenzene	0.003 ug/g	< 0.003	< 0.003	< 0.003
Vinyl Chloride	0.002 ug/g	< 0.002	< 0.002	< 0.002
m/p-Xylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
o-Xylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,4-Bromofluorobenzene	surrogate	120%	116%	124%
Dibromofluoromethane	surrogate	100%	104%	105%
Toluene-d8	surrogate	96%	101%	103%

Certificate of Analysis

Report Date: 29-Jun-2004

Client: Trow Associates Inc.

Order Date: 21-Jun-2004

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Matrix: Soil
Sample Date: 09-Jun-2004

Parameter	MDL/Units	BH4 MJ1 0-1.5	BH4 MJ7 6-7	BH4 MJ11 8.9-9.6
		J2283.10	J2283.11	J2283.12
Antimony	1 ug/g	< 1	< 1	< 1
Arsenic	1 ug/g	2	2	7
Barium	10 ug/g	< 10	< 10	20
Beryllium	0.5 ug/g	< 0.5	< 0.5	1.0
Cadmium	1 ug/g	< 1	< 1	< 1
Calcium	200 ug/g	310,000	170,000	27,000
Chromium	5 ug/g	5	10	35
Cobalt	5 ug/g	< 5	< 5	15
Copper	5 ug/g	20	15	5
Iron	200 ug/g	4,400	6,200	25,000
Lead	1 ug/g	3	2	2
Magnesium	200 ug/g	11,000	17,000	27,000
Molybdenum	1 ug/g	< 1	< 1	< 1
Nickel	5 ug/g	25	20	30
Selenium	1 ug/g	< 1	< 1	< 1
Silver	0.3 ug/g	< 0.3	< 0.3	< 0.3
Sodium	200 ug/g	< 200	1,400	3,200
Thallium	1 ug/g	< 1	< 1	< 1
Tin	5 ug/g	< 5	< 5	< 5
Vanadium	10 ug/g	< 10	10	30
Zinc	20 ug/g	20	20	60
Mercury	0.1 ug/g	< 0.1	< 0.1	< 0.1
Boron, available	1 ug/g	< 1	< 1	< 1
Chromium, hexavalent	0.4 ug/g	< 0.4	< 0.4	< 0.4
F1 PHCs (C6-C10)	20 ug/g	< 20	< 20	< 20
F2 PHCs (C10-C16)	10 ug/g	< 10	< 10	< 10
F3 PHCs (C16-C34)	10 ug/g	< 10	< 10	< 10
F4 PHCs (C34-C50)	10 ug/g	< 10	< 10	< 10
Benzene	0.002 ug/g	0.002	< 0.002	< 0.002
Bromodichloromethane	0.002 ug/g	< 0.002	< 0.002	< 0.002

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Report Date: 29-Jun-2004

Client: Trow Associates Inc.

Order Date: 21-Jun-2004

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

		BH4 MJ1 0-1.5	BH4 MJ7 6-7	BH4 MJ11 8.9-9.6
		J2283.10	J2283.11	J2283.12
Bromoform	0.002 ug/g	< 0.002	< 0.002	< 0.002
Bromomethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
Carbon Tetrachloride	0.002 ug/g	< 0.002	< 0.002	< 0.002
Chlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Chloroethane	0.005 ug/g	< 0.005	< 0.005	< 0.005
Chloroform	0.003 ug/g	< 0.003	< 0.003	< 0.003
Chloromethane	0.02 ug/g	< 0.02	< 0.02	< 0.02
Dibromochloromethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,2-Dibromoethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
m-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
o-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
p-Dichlorobenzene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1-Dichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,2-Dichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1-Dichloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
c-1,2-Dichloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
t-1,2-Dichloroethylene	0.003 ug/g	< 0.003	< 0.003	< 0.003
1,2-Dichloropropane	0.002 ug/g	< 0.002	< 0.002	< 0.002
c-1,3-Dichloropropene	0.002 ug/g	< 0.002	< 0.002	< 0.002
t-1,3-Dichloropropene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Ethylbenzene	0.002 ug/g	0.004	0.002	< 0.002
Methylene Chloride	0.02 ug/g	< 0.02	< 0.02	< 0.02
Styrene	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,1,2-Tetrachloroethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
1,1,2,2-Tetrachloroethane	0.003 ug/g	< 0.003	< 0.003	< 0.003
Tetrachloroethylene	0.002 ug/g	< 0.002	< 0.002	< 0.002
Toluene	0.002 ug/g	0.008	< 0.002	< 0.002
1,1,1-Trichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
1,1,2-Trichloroethane	0.002 ug/g	< 0.002	< 0.002	< 0.002
Trichloroethylene	0.003 ug/g	< 0.003	< 0.003	< 0.003

*Certificate of Analysis*Client: **Trow Associates Inc.**Client PO: **OTCO00016949A**Project: **Sewage Lagoon Hall Beach**

Report Date: 29-Jun-2004

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		BH4 MJ1 0-1.5	BH4 MJ7 6-7	BH4 MJ11 8.9-9.6
		J2283.10	J2283.11	J2283.12
Trichlorofluoromethane	0.005 ug/g	< 0.005	< 0.005	< 0.005
1,3,5-Trimethylbenzene	0.003 ug/g	0.009	0.009	< 0.003
Vinyl Chloride	0.002 ug/g	< 0.002	< 0.002	< 0.002
m/p-Xylene	0.002 ug/g	0.008	0.010	< 0.002
o-Xylene	0.002 ug/g	0.006	< 0.002	< 0.002
1,4-Bromofluorobenzene	surrogate	111%	115%	110%
Dibromofluoromethane	surrogate	101%	100%	101%
Toluene-d8	surrogate	102%	98%	97%

Certificate of Analysis

Client: Trow Associates Inc.

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

QA/QC Results

	Blank	Spike (QC Limits)	Duplicate	
Antimony	< 1 ug/g	92% (70 - 130%)	4	5
Arsenic	< 1 ug/g	99% (70 - 130%)	34	34
Barium	< 10 ug/g	94% (70 - 130%)	90	80
Beryllium	< 0.5 ug/g	94% (70 - 130%)	< 0.5	< 0.5
Cadmium	< 1 ug/g	90% (70 - 130%)	45	39
Chromium	< 5 ug/g	89% (70 - 130%)	25	20
Cobalt	< 5 ug/g	90% (70 - 130%)	< 5	< 5
Copper	< 5 ug/g	88% (70 - 130%)	25,000	26,000
Lead	< 1 ug/g	98% (70 - 130%)	250	230
Molybdenum	< 1 ug/g	99% (70 - 130%)	52	51
Nickel	< 5 ug/g	87% (70 - 130%)	110	120
Selenium	< 1 ug/g	89% (70 - 130%)	8	7
Silver	< 0.3 ug/g	96% (70 - 130%)	2.4	2.4
Thallium	< 1 ug/g	98% (70 - 130%)	< 1	< 1
Tin	< 5 ug/g	98% (70 - 130%)	5	5
Vanadium	< 10 ug/g	94% (70 - 130%)	20	20
Zinc	< 20 ug/g	98% (70 - 130%)	80	80
Mercury	< 0.1 ug/g	84% (65 - 135%)	2.6	2.6
Boron, available	< 1 ug/g	98% (77 - 120%)	< 1	< 1
Chromium, hexavalent	< 0.4 ug/g	103% (75 - 135%)	< 0.4	< 0.4
F1 PHCs (C6-C10)	< 20 ug/g	84% (50 - 150%)	< 20	< 20
F2-F4 PHCs (C10-C50)	< 10 ug/g	74% (50 - 150%)	< 10	< 10
Benzene	< 0.002 ug/g	96% (62 - 142%)	0.12	0.11
Bromodichloromethane	< 0.002 ug/g	97% (29 - 183%)	< 0.002	< 0.002
Bromoform	< 0.002 ug/g	113% (14 - 183%)	< 0.002	< 0.002
Carbon Tetrachloride	< 0.002 ug/g	127% (12 - 165%)	< 0.002	< 0.002
Chlorobenzene	< 0.002 ug/g	99% (61 - 146%)	< 0.002	< 0.002
Chloroethane	< 0.005 ug/g	90% (7 - 178%)	< 0.005	< 0.005
Chloroform	< 0.003 ug/g	88% (53 - 140%)	< 0.003	< 0.003
Chloromethane	< 0.02 ug/g	89% (31 - 181%)	< 0.02	< 0.02

Certificate of Analysis

Client: Trow Associates Inc.

Client PO: OTCO00016949A

Project: Sewage Lagoon Hall Beach

Report Date: 29-Jun-2004

Order Date: 21-Jun-2004

	Blank	Spike (QC Limits)	Duplicate	
Dibromochloromethane	< 0.002 ug/g	94% (8 - 189%)	< 0.002	< 0.002
1,2-Dibromoethane	< 0.002 ug/g	106% (50 - 150%)	< 0.002	< 0.002
m-Dichlorobenzene	< 0.002 ug/g	86% (62 - 137%)	< 0.002	< 0.002
o-Dichlorobenzene	< 0.002 ug/g	94% (54 - 147%)	< 0.002	< 0.002
p-Dichlorobenzene	< 0.002 ug/g	97% (64 - 136%)	< 0.002	< 0.002
1,1-Dichloroethane	< 0.002 ug/g	99% (46 - 136%)	< 0.002	< 0.002
1,2-Dichloroethane	< 0.002 ug/g	98% (17 - 185%)	< 0.002	< 0.002
1,1-Dichloroethylene	< 0.002 ug/g	99% (58 - 142%)	< 0.002	< 0.002
c-1,2-Dichloroethylene	< 0.002 ug/g	97% (58 - 145%)	< 0.002	< 0.002
t-1,2-Dichloroethylene	< 0.003 ug/g	97% (48 - 159%)	< 0.003	< 0.003
1,2-Dichloropropane	< 0.002 ug/g	99% (46 - 162%)	< 0.002	< 0.002
c-1,3-Dichloropropene	< 0.002 ug/g	114% (28 - 162%)	< 0.002	< 0.002
t-1,3-Dichloropropene	< 0.002 ug/g	92% (38 - 152%)	< 0.002	< 0.002
Ethylbenzene	< 0.002 ug/g	98% (37 - 162%)	0.076	0.060
Styrene	< 0.002 ug/g	95% (38 - 152%)	< 0.002	< 0.002
1,1,1,2-Tetrachloroethane	< 0.003 ug/g	87% (69 - 130%)	< 0.003	< 0.003
1,1,2,2-Tetrachloroethane	< 0.003 ug/g	118% (19 - 180%)	< 0.003	< 0.003
Tetrachloroethylene	< 0.002 ug/g	98% (50 - 135%)	< 0.002	< 0.002
Toluene	< 0.002 ug/g	97% (51 - 148%)	0.008	0.008
1,1,1-Trichloroethane	< 0.002 ug/g	99% (29 - 155%)	< 0.002	< 0.002
1,1,2-Trichloroethane	< 0.002 ug/g	105% (23 - 177%)	< 0.002	< 0.002
Trichloroethylene	< 0.003 ug/g	85% (37 - 174%)	< 0.003	< 0.003
Trichlorofluoromethane	< 0.005 ug/g	99% (39 - 171%)	< 0.005	< 0.005
1,3,5-Trimethylbenzene	< 0.003 ug/g	95% (44 - 142%)	0.49	0.40
Vinyl Chloride	< 0.002 ug/g	95% (38 - 163%)	< 0.002	< 0.002
m/p-Xylene	< 0.002 ug/g	99% (38 - 154%)	0.31	0.29
o-Xylene	< 0.002 ug/g	98% (47 - 148%)	0.006	0.006