

Your C.O.C. #: 08187730

Attention: Dennis Lu
GARTNER LEE LIMITED
6400 ROBERTS STREET
SUITE 490
BURNABY, BC
CANADA V5G 4C9

Report Date: 2006/09/29

This report dated: 2006/09/29 supersedes previous report dated: 2006/09/07

CERTIFICATE OF ANALYSIS

MAXXAM JOB #: A639875

Received: 2006/08/28, 12:40

Sample Matrix: Soil
Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
BTEX/MTBE SIM/MS	2	2006/08/30	2006/08/30	BRN SOP-00084	Based on EPA 8260B
Volatile F1-BTEX	2	N/A	2006/08/31		
CCME Hydrocarbons (F2-F4 in soil)	2	2006/08/31	2006/09/01	BRN SOP-00011	CCME Soil Tier 1
Elements by ICPMS (total)	2	2006/08/31	2006/09/01	BRN SOP-00119	Based on EPA 200.8
Moisture	2	N/A	2006/09/01	BRN SOP-00019	Ont MOE -E 3139
pH (2:1 DI Water Extract) @	2	2006/08/31	2006/09/01	ING416 Rev.1.2	Carter, SSMA 16.2
CCME F1 C6-C10 in Soil by GC/FID @	2	2006/08/30	2006/08/30	ORG206 Rev.1.6	Based on EPA SW8260B
Sublet (ORGANICS) @	2	N/A	2006/09/07		

Sample Matrix: Water
Samples Received: 1

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
BTEX/Hydrocarbons (CCME F1, BTEXS, MTBE)	1	2006/09/01	2006/09/01	ORG102 Rev 7.6	Based on EPA 8260B
Hardness Total (calculated as CaCO3)	1	N/A	2006/09/05		
Mercury (Total)	1	2006/08/31	2006/08/31	ING143 Rev.6.2	Based on EPA 245.1
Cd by ICPMS - CCME LL Tot. Digested	1	2006/08/31	2006/08/31	ING113 Rev.1.1	Based on EPA 200.8
Elements by ICPMS (total) @	1	N/A	2006/08/31	BRN SOP-00002	Based on EPA 200.8
Elements by ICP-AES (total)	1	N/A	2006/09/01	ING101 Rev 4.0	Based on EPA 6010B
Sublet (ORGANICS) @	1	N/A	2006/09/07		
Extrac. Petroleum HC in Water by GC/FID @	1	2006/08/31	2006/09/01	BRN SOP-00009	Based BCCSR Method 3
Volatile F1-BTEX	1	N/A	2006/09/05		

- (1) This test was performed by Maxxam Quebec (From Burnaby)
- (2) SCC/CAEAL
- (3) SCC/CAEAL/NELAC

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CERTIFICATE OF ANALYSIS

-2-

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager.

ROB MACARTHUR, Customer Service Rep
Email: rob.macarthur@maxxamanalytics.com
Phone# (604) 444-4808 Ext:253

=====
Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. SCC and CAEAL have approved this reporting process and electronic report format.

Total cover pages: 2

Maxxam Job #: A639875
Report Date: 2006/09/29

GARTNER LEE LIMITED
Client Project #:
Site Reference:
Sampler Initials:

RESULTS OF CHEMICAL ANALYSES OF SOIL

Maxxam ID		C58796	C58797		
Sampling Date					
COC Number		08187730	08187730		
	Units	TP-19	TP-20	RDL	QC Batch

Parameter					
Subcontract Parameter	N/A	ATTACHED	ATTACHED	N/A	1262231
Physical Properties					
Moisture	%	19.7	4.3	0.3	1255862
RDL = Reportable Detection Limit					

Maxxam Job #: A639875
Report Date: 2006/09/29

GARTNER LEE LIMITED
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Sampler Initials:

PETROLEUM HYDROCARBONS (CCME)

Maxxam ID		C58796	C58797		
Sampling Date					
COC Number		08187730	08187730		
	Units	TP-19	TP-20	RDL	QC Batch

Ext. Pet. Hydrocarbon					
F2 (C10-C16 Hydrocarbons)	mg/kg	ND	ND	50	1254561
F3 (C16-C34 Hydrocarbons)	mg/kg	ND	ND	50	1254561
F4 (C34-C50 Hydrocarbons)	mg/kg	ND	ND	50	1254561
Reached Baseline at C50	mg/kg	Yes	Yes	N/A	1254561
Surrogate Recovery (%)					
O-TERPHENYL (sur.)	%	99	100		1254561

ND = Not detected
RDL = Reportable Detection Limit

Maxxam Job #: A639875
Report Date: 2006/09/29

GARTNER LEE LIMITED
Client Project #:
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Sampler Initials:

RESULTS OF CHEMICAL ANALYSES OF WATER

Maxxam ID		C58798		
Sampling Date				
COC Number		08187730		
	Units	MW-7	RDL	QC Batch

Parameter				
Subcontract Parameter	N/A	ATTACHED	N/A	1262231

RDL = Reportable Detection Limit

Maxxam Job #: A639875
Report Date: 2006/09/29

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Sampler Initials:

TOTAL PETROLEUM HYDROCARBONS (WATER)

Maxxam ID		C58798		
Sampling Date				
COC Number		08187730		
	Units	MW-7	RDL	QC Batch

Ext. Pet. Hydrocarbon				
EPH (C10-C19)	mg/L	ND	0.08	1255331
EPH (C19-C32)	mg/L	ND	0.08	1255331

ND = Not detected
RDL = Reportable Detection Limit

Maxxam Job #: A639875
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GARTNER LEE LIMITED
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CCME BTEX/F1 BY HS - SOIL (SOIL)

Maxxam ID		C58796	C58797		
Sampling Date					
COC Number		08187730	08187730		
	Units	TP-19	TP-20	RDL	QC Batch

Calculated Parameters					
F1 (C06-C10) - BTEX	mg/kg	ND	ND	10	1254997
Volatiles					
Benzene	mg/kg	ND	ND	0.005	1255466
Toluene	mg/kg	ND	ND	0.05	1255466
Ethylbenzene	mg/kg	ND	ND	0.01	1255466
m & p-Xylene	mg/kg	ND	ND	0.1	1255466
o-Xylene	mg/kg	ND	ND	0.1	1255466
Xylenes (Total)	mg/kg	ND	ND	0.1	1255466
Styrene	mg/kg	ND	ND	0.1	1255466
Volatile Hydrocarbons					
F1 (C06-C10)	mg/kg	ND	ND	10	1255932
Surrogate Recovery (%)					
4-BROMOFLUOROBENZENE (sur.)	%	102	95		1255466
D10-ETHYLBENZENE (sur.)	%	105	106		1255466
D4-1,2-DICHLOROETHANE (sur.)	%	119	93		1255466
D8-TOLUENE (sur.)	%	96	102		1255466
ND = Not detected RDL = Reportable Detection Limit					

Maxxam Job #: A639875
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CCME BTEX/F1 - WATER (WATER)

Maxxam ID		C58798		
Sampling Date				
COC Number		08187730		
	Units	MW-7	RDL	QC Batch
Calculated Parameters				
Purgeable F1 (C06-C10) - BTEX	ug/L	ND	100	1259005
Monocyclic Aromatics				
Purgeable Benzene	ug/L	ND	0.5	1257206
Purgeable Ethylbenzene	ug/L	ND	0.5	1257206
Purgeable m & p-Xylene	ug/L	ND	0.5	1257206
Purgeable o-Xylene	ug/L	ND	0.5	1257206
Purgeable Toluene	ug/L	ND	0.5	1257206
Purgeable Xylenes (Total)	ug/L	ND	0.5	1257206
Extractable Hydrocarbons				
Purgeable F1 (C06-C10)	ug/L	ND	100	1257206
Surrogate Recovery (%)				
Purgeable 4-BROMOFLUOROBENZENE (sur.)	%	75		1257206
Purgeable D4-1,2-DICHLOROETHANE (sur.)	%	117		1257206
Purgeable D8-TOLUENE (sur.)	%	99		1257206
ND = Not detected RDL = Reportable Detection Limit				

Maxxam Job #: A639875
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CCME TOTAL METALS - WATER (WATER)

Maxxam ID		C58798		
Sampling Date				
COC Number		08187730		
	Units	MW-7	RDL	QC Batch

Calculated Parameters				
Total Hardness (CaCO ₃)	mg/L	1000	0.5	1258995
Low Level Elements				
Total Mercury (Hg)	ug/L	ND	0.05	1254841
Total Metals by ICP				
Total Barium (Ba)	mg/L	0.027	0.001	1256055
Total Beryllium (Be)	mg/L	ND	0.0002	1256055
Total Bismuth (Bi)	mg/L	ND	0.05	1256055
Total Boron (B)	mg/L	0.284	0.008	1256055
Total Calcium (Ca)	mg/L	188	0.05	1256055
Total Iron (Fe)	mg/L	0.247	0.005	1256055
Total Magnesium (Mg)	mg/L	137	0.05	1256055
Total Manganese (Mn)	mg/L	0.043	0.001	1256055
Total Molybdenum (Mo)	mg/L	0.009	0.005	1256055
Total Nickel (Ni)	mg/L	ND	0.008	1256055
Total Phosphorus (P)	mg/L	ND	0.1	1256055
Total Potassium (K)	mg/L	26	1	1256055
Total Silicon (Si)	mg/L	2.26	0.05	1256055
Total Sodium (Na)	mg/L	493	0.05	1256055
Total Strontium (Sr)	mg/L	0.820	0.001	1256055
Total Sulphur (S)	mg/L	236	0.1	1256055
Total Tin (Sn)	mg/L	ND	0.02	1256055
Total Titanium (Ti)	mg/L	ND	0.003	1256055
Total Vanadium (V)	mg/L	ND	0.005	1256055
Total Zinc (Zn)	mg/L	0.041	0.005	1256055
Total Zirconium (Zr)	mg/L	ND	0.005	1256055
Total Metals by ICPMS				
Total Aluminum (Al)	ug/L	15	1	1255454
Total Cadmium (Cd)	ug/L	0.05	0.01	1255455
Total Antimony (Sb)	ug/L	ND	1	1255454
Total Arsenic (As)	ug/L	ND	1	1255454
Total Chromium (Cr)	ug/L	ND	1	1255454
Total Cobalt (Co)	ug/L	0.7	0.5	1255454
ND = Not detected RDL = Reportable Detection Limit				

Maxxam Job #: A639875
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GARTNER LEE LIMITED
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Site Reference:
Sampler Initials:

CCME TOTAL METALS - WATER (WATER)

Maxxam ID		C58798		
Sampling Date				
COC Number		08187730		
	Units	MW-7	RDL	QC Batch
Total Copper (Cu)	ug/L	1.7	0.2	1255454
Total Lead (Pb)	ug/L	3.0	0.5	1255454
Total Lithium (Li)	ug/L	20	2	1255454
Total Selenium (Se)	ug/L	2	1	1255454
Total Silver (Ag)	ug/L	ND	0.1	1255454
Total Thallium (Tl)	ug/L	ND	0.1	1255454
Total Uranium (U)	ug/L	5.8	0.1	1255454
ND = Not detected RDL = Reportable Detection Limit				

Maxxam Job #: A639875
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GARTNER LEE LIMITED
Client Project #:
Site Reference:
Sampler Initials:

CSR/CCME METALS - SOIL (SOIL)

Maxxam ID		C58796	C58797		
Sampling Date					
COC Number		08187730	08187730		
	Units	TP-19	TP-20	RDL	QC Batch

Misc. Inorganics					
Soluble (2:1) pH	pH Units	7.46	8.81	0.01	1255312
Total Metals by ICPMS					
Total Aluminum (Al)	mg/kg	2310	2780	100	1257656
Total Antimony (Sb)	mg/kg	ND	ND	0.1	1257656
Total Arsenic (As)	mg/kg	0.7	1.3	0.2	1257656
Total Barium (Ba)	mg/kg	23.6	41.7	0.1	1257656
Total Beryllium (Be)	mg/kg	ND	ND	0.1	1257656
Total Bismuth (Bi)	mg/kg	ND	ND	0.1	1257656
Total Cadmium (Cd)	mg/kg	0.20	ND	0.05	1257656
Total Chromium (Cr)	mg/kg	6	7	1	1257656
Total Cobalt (Co)	mg/kg	1.8	2.4	0.3	1257656
Total Copper (Cu)	mg/kg	17.5	7.0	0.5	1257656
Total Iron (Fe)	mg/kg	5580	6560	100	1257656
Total Lead (Pb)	mg/kg	5.6	2.4	0.1	1257656
Total Magnesium (Mg)	mg/kg	9760	30500	100	1257656
Total Manganese (Mn)	mg/kg	62.1	115	0.2	1257656
Total Mercury (Hg)	mg/kg	ND	ND	0.05	1257656
Total Molybdenum (Mo)	mg/kg	0.2	0.2	0.1	1257656
Total Nickel (Ni)	mg/kg	18.1	17.7	0.8	1257656
Total Phosphorus (P)	mg/kg	296	170	10	1257656
Total Potassium (K)	mg/kg	355	413	100	1257656
Total Selenium (Se)	mg/kg	ND	ND	0.5	1257656
Total Silver (Ag)	mg/kg	ND	ND	0.05	1257656
Total Sodium (Na)	mg/kg	163	131	100	1257656
Total Strontium (Sr)	mg/kg	16.8	15.1	0.1	1257656
Total Thallium (Tl)	mg/kg	0.12	0.06	0.05	1257656
Total Tin (Sn)	mg/kg	0.1	0.1	0.1	1257656
Total Titanium (Ti)	mg/kg	197	221	1	1257656
Total Vanadium (V)	mg/kg	13	16	2	1257656
Total Zinc (Zn)	mg/kg	5 (1)	7	1	1257656
Total Zirconium (Zr)	mg/kg	20.0	15.5	0.5	1257656

ND = Not detected
RDL = Reportable Detection Limit
(1) Matrix spike invalid due to high sample concentration.

Maxxam Job #: A639875
Report Date: 2006/09/29

GARTNER LEE LIMITED
Client Project #:
Site Reference:
Sampler Initials:

General Comments

Results relate only to the items tested.

GARTNER LEE LIMITED

Attention: Dennis Lu

Client Project #:

P.O. #:

Site Reference:

Quality Assurance Report

Maxxam Job Number: VA639875

QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1254561 JP1	MATRIX SPIKE [C58796-01]	O-TERPHENYL (sur.)	2006/09/01		115	%	30 - 130
		F2 (C10-C16 Hydrocarbons)	2006/09/01		96	%	50 - 130
		F3 (C16-C34 Hydrocarbons)	2006/09/01		93	%	50 - 130
		F4 (C34-C50 Hydrocarbons)	2006/09/01		91	%	50 - 130
	SPIKE	O-TERPHENYL (sur.)	2006/09/01		92	%	30 - 130
		F2 (C10-C16 Hydrocarbons)	2006/09/01		96	%	50 - 130
		F3 (C16-C34 Hydrocarbons)	2006/09/01		90	%	50 - 130
		F4 (C34-C50 Hydrocarbons)	2006/09/01		125	%	50 - 130
	BLANK	O-TERPHENYL (sur.)	2006/09/01		100	%	30 - 130
		F2 (C10-C16 Hydrocarbons)	2006/09/01	ND, RDL=50		mg/kg	
		F3 (C16-C34 Hydrocarbons)	2006/09/01	ND, RDL=50		mg/kg	
		F4 (C34-C50 Hydrocarbons)	2006/09/01	ND, RDL=50		mg/kg	
	RPD [C58796-01]	Reached Baseline at C50	2006/09/01	YES		mg/kg	
		F2 (C10-C16 Hydrocarbons)	2006/09/01	NC		%	50
		F3 (C16-C34 Hydrocarbons)	2006/09/01	NC		%	50
		F4 (C34-C50 Hydrocarbons)	2006/09/01	NC		%	50
		Reached Baseline at C50	2006/09/01	NC		%	50
1254841 GS2	MATRIX SPIKE	Total Mercury (Hg)	2006/08/31		117	%	70 - 130
	QC STANDARD	Total Mercury (Hg)	2006/08/31		96	%	80 - 120
	SPIKE	Total Mercury (Hg)	2006/08/31		95	%	80 - 120
	BLANK	Total Mercury (Hg)	2006/08/31	ND, RDL=0.05		ug/L	
	RPD	Total Mercury (Hg)	2006/08/31	NC		%	25
1255312 MM3	SPIKE	Soluble (2:1) pH	2006/09/01		100	%	96 - 104
	RPD [C58797-01]	Soluble (2:1) pH	2006/09/01	0.7		%	20
1255331 JL4	BLANK	EPH (C10-C19)	2006/09/01	ND, RDL=0.08		mg/L	
		EPH (C19-C32)	2006/09/01	ND, RDL=0.08		mg/L	
1255454 AA1	MATRIX SPIKE	Total Arsenic (As)	2006/08/31		107	%	75 - 125
		Total Chromium (Cr)	2006/08/31		117	%	75 - 125
		Total Cobalt (Co)	2006/08/31		108	%	75 - 125
		Total Copper (Cu)	2006/08/31		112	%	75 - 125
		Total Lead (Pb)	2006/08/31		101	%	75 - 125
		Total Selenium (Se)	2006/08/31		100	%	75 - 125
		Total Thallium (Tl)	2006/08/31		100	%	75 - 125
	SPIKE	Total Arsenic (As)	2006/08/31		96	%	75 - 125
		Total Chromium (Cr)	2006/08/31		107	%	75 - 125
		Total Cobalt (Co)	2006/08/31		107	%	75 - 125
		Total Copper (Cu)	2006/08/31		106	%	75 - 125
		Total Lead (Pb)	2006/08/31		97	%	75 - 125
		Total Selenium (Se)	2006/08/31		94	%	75 - 125
		Total Thallium (Tl)	2006/08/31		95	%	75 - 125
	BLANK	Total Aluminum (Al)	2006/08/31	ND, RDL=1		ug/L	
		Total Antimony (Sb)	2006/08/31	ND, RDL=1		ug/L	
		Total Arsenic (As)	2006/08/31	ND, RDL=1		ug/L	
		Total Chromium (Cr)	2006/08/31	ND, RDL=1		ug/L	
		Total Cobalt (Co)	2006/08/31	ND, RDL=0.5		ug/L	
		Total Copper (Cu)	2006/08/31	ND, RDL=0.2		ug/L	
		Total Lead (Pb)	2006/08/31	ND, RDL=0.5		ug/L	
		Total Lithium (Li)	2006/08/31	ND, RDL=2		ug/L	
		Total Selenium (Se)	2006/08/31	ND, RDL=1		ug/L	
		Total Silver (Ag)	2006/08/31	ND, RDL=0.1		ug/L	
		Total Thallium (Tl)	2006/08/31	ND, RDL=0.1		ug/L	
		Total Uranium (U)	2006/08/31	ND, RDL=0.1		ug/L	
RPD		Total Aluminum (Al)	2006/08/31	1.1		%	25
		Total Antimony (Sb)	2006/08/31	NC		%	25
		Total Arsenic (As)	2006/08/31	NC		%	25

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Quality Assurance Report (Continued)

Maxxam Job Number: VA639875

QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1255454 AA1	RPD	Total Chromium (Cr)	2006/08/31	NC		%	25
		Total Cobalt (Co)	2006/08/31	NC		%	25
		Total Copper (Cu)	2006/08/31	NC		%	25
		Total Lead (Pb)	2006/08/31	NC		%	25
		Total Lithium (Li)	2006/08/31	NC		%	25
		Total Selenium (Se)	2006/08/31	NC		%	25
		Total Silver (Ag)	2006/08/31	NC		%	25
		Total Thallium (Tl)	2006/08/31	NC		%	25
		Total Uranium (U)	2006/08/31	5.9		%	25
1255455 AA1	MATRIX SPIKE	Total Cadmium (Cd)	2006/08/31		98	%	75 - 125
		Total Cadmium (Cd)	2006/08/31		90	%	75 - 125
		BLANK	2006/08/31	ND, RDL=0.01		ug/L	
		RPD	2006/08/31	0.8		%	25
1255466 NS4	MATRIX SPIKE	4-BROMOFLUOROBENZENE (sur.)	2006/08/30		106	%	70 - 130
		D10-ETHYLBENZENE (sur.)	2006/08/30		130	%	50 - 130
		D4-1,2-DICHLOROETHANE (sur.)	2006/08/30		109	%	70 - 130
		D8-TOLUENE (sur.)	2006/08/30		108	%	70 - 130
		Benzene	2006/08/30		106	%	60 - 140
		Toluene	2006/08/30		117	%	60 - 140
		Ethylbenzene	2006/08/30		114	%	60 - 140
		m & p-Xylene	2006/08/30		106	%	60 - 140
		o-Xylene	2006/08/30		112	%	60 - 140
		Styrene	2006/08/30		110	%	60 - 140
		4-BROMOFLUOROBENZENE (sur.)	2006/08/30		89	%	70 - 130
		D10-ETHYLBENZENE (sur.)	2006/08/30		97	%	50 - 130
		D4-1,2-DICHLOROETHANE (sur.)	2006/08/30		98	%	70 - 130
		D8-TOLUENE (sur.)	2006/08/30		90	%	70 - 130
		Benzene	2006/08/30		77	%	60 - 140
	SPIKE	Toluene	2006/08/30		70	%	60 - 140
		Ethylbenzene	2006/08/30		68	%	60 - 140
		m & p-Xylene	2006/08/30		63	%	60 - 140
		o-Xylene	2006/08/30		66	%	60 - 140
		Styrene	2006/08/30		64	%	60 - 140
		4-BROMOFLUOROBENZENE (sur.)	2006/08/30		99	%	70 - 130
		D10-ETHYLBENZENE (sur.)	2006/08/30		113	%	50 - 130
		D4-1,2-DICHLOROETHANE (sur.)	2006/08/30		84	%	70 - 130
		D8-TOLUENE (sur.)	2006/08/30		107	%	70 - 130
		Benzene	2006/08/30	ND, RDL=0.005		mg/kg	
		Toluene	2006/08/30	ND, RDL=0.05		mg/kg	
		Ethylbenzene	2006/08/30	ND, RDL=0.01		mg/kg	
		m & p-Xylene	2006/08/30	ND, RDL=0.1		mg/kg	
		o-Xylene	2006/08/30	ND, RDL=0.1		mg/kg	
		Xylenes (Total)	2006/08/30	ND, RDL=0.1		mg/kg	
		Styrene	2006/08/30	ND, RDL=0.1		mg/kg	
	BLANK	Benzene	2006/08/30	NC		%	50
		Toluene	2006/08/30	NC		%	50
		Ethylbenzene	2006/08/30	NC		%	50
		m & p-Xylene	2006/08/30	NC		%	50
		o-Xylene	2006/08/30	NC		%	50
		Xylenes (Total)	2006/08/30	NC		%	50
		Styrene	2006/08/30	NC		%	50
		Moisture	2006/09/01	ND, RDL=0.3		%	
		Moisture	2006/09/01	7.8		%	20
		F1 (C06-C10)	2006/08/30		92	%	N/A
		F1 (C06-C10)	2006/08/30	ND, RDL=10		mg/kg	
		Total Manganese (Mn)	2006/09/01		109	%	80 - 120

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QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1256055 KL1	MATRIX SPIKE	Total Zinc (Zn)	2006/09/01		112	%	80 - 120
		Total Manganese (Mn)	2006/09/01		113	%	80 - 120
		Total Zinc (Zn)	2006/09/01		112	%	80 - 120
	BLANK	Total Barium (Ba)	2006/09/01	ND, RDL=0.001		mg/L	
		Total Beryllium (Be)	2006/09/01	ND, RDL=0.0002		mg/L	
		Total Bismuth (Bi)	2006/09/01	ND, RDL=0.05		mg/L	
		Total Boron (B)	2006/09/01	ND, RDL=0.008		mg/L	
		Total Calcium (Ca)	2006/09/01	ND, RDL=0.05		mg/L	
		Total Iron (Fe)	2006/09/01	ND, RDL=0.005		mg/L	
		Total Magnesium (Mg)	2006/09/01	ND, RDL=0.05		mg/L	
		Total Manganese (Mn)	2006/09/01	ND, RDL=0.001		mg/L	
		Total Molybdenum (Mo)	2006/09/01	ND, RDL=0.005		mg/L	
		Total Nickel (Ni)	2006/09/01	ND, RDL=0.008		mg/L	
		Total Phosphorus (P)	2006/09/01	ND, RDL=0.1		mg/L	
		Total Potassium (K)	2006/09/01	ND, RDL=1		mg/L	
		Total Silicon (Si)	2006/09/01	ND, RDL=0.05		mg/L	
		Total Sodium (Na)	2006/09/01	ND, RDL=0.05		mg/L	
		Total Strontium (Sr)	2006/09/01	ND, RDL=0.001		mg/L	
		Total Sulphur (S)	2006/09/01	ND, RDL=0.1		mg/L	
		Total Tin (Sn)	2006/09/01	ND, RDL=0.02		mg/L	
		Total Titanium (Ti)	2006/09/01	ND, RDL=0.003		mg/L	
		Total Vanadium (V)	2006/09/01	ND, RDL=0.005		mg/L	
		Total Zinc (Zn)	2006/09/01	ND, RDL=0.005		mg/L	
		Total Zirconium (Zr)	2006/09/01	ND, RDL=0.005		mg/L	
	RPD	Total Boron (B)	2006/09/01	NC		%	25
		Total Calcium (Ca)	2006/09/01	NC		%	25
		Total Iron (Fe)	2006/09/01	NC		%	25
		Total Magnesium (Mg)	2006/09/01	NC		%	25
		Total Phosphorus (P)	2006/09/01	NC		%	25
		Total Silicon (Si)	2006/09/01	NC		%	25
		Total Sodium (Na)	2006/09/01	NC		%	25
		Total Zirconium (Zr)	2006/09/01	NC		%	25
	MATRIX SPIKE	Purgeable Benzene	2006/09/01		106	%	70 - 130
		Purgeable Ethylbenzene	2006/09/01		95	%	70 - 130
		Purgeable m & p-Xylene	2006/09/01		92	%	70 - 130
		Purgeable o-Xylene	2006/09/01		95	%	70 - 130
		Purgeable Toluene	2006/09/01		96	%	70 - 130
		Purgeable 4-BROMOFLUOROBENZENE (su	2006/09/01		114	%	70 - 130
		Purgeable D4-1,2-DICHLOROETHANE (sur.)	2006/09/01		101	%	70 - 130
		Purgeable D8-TOLUENE (sur.)	2006/09/01		91	%	70 - 130
	SPIKE	Purgeable Benzene	2006/09/01		107	%	70 - 130
		Purgeable Ethylbenzene	2006/09/01		100	%	70 - 130
		Purgeable m & p-Xylene	2006/09/01		96	%	70 - 130
		Purgeable o-Xylene	2006/09/01		96	%	70 - 130
		Purgeable Toluene	2006/09/01		99	%	70 - 130
		Purgeable 4-BROMOFLUOROBENZENE (su	2006/09/01		108	%	70 - 130
		Purgeable D4-1,2-DICHLOROETHANE (sur.)	2006/09/01		100	%	70 - 130
	BLANK	Purgeable D8-TOLUENE (sur.)	2006/09/01		95	%	70 - 130
		Purgeable Benzene	2006/09/01	ND, RDL=0.5		ug/L	
		Purgeable Ethylbenzene	2006/09/01	ND, RDL=0.5		ug/L	
		Purgeable m & p-Xylene	2006/09/01	ND, RDL=0.5		ug/L	
		Purgeable o-Xylene	2006/09/01	ND, RDL=0.5		ug/L	
		Purgeable Toluene	2006/09/01	ND, RDL=0.5		ug/L	
		Purgeable Xylenes (Total)	2006/09/01	ND, RDL=0.5		ug/L	
		Purgeable F1 (C06-C10)	2006/09/01	ND, RDL=100		ug/L	
		Purgeable 4-BROMOFLUOROBENZENE (su	2006/09/01		79	%	70 - 130

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1257206 KL	BLANK	Purgeable D4-1,2-DICHLOROETHANE (sur.)	2006/09/01		105	%	70 - 130
		Purgeable D8-TOLUENE (sur.)	2006/09/01		98	%	70 - 130
	RPD	Purgeable Benzene	2006/09/01	NC		%	40
		Purgeable Ethylbenzene	2006/09/01	NC		%	40
		Purgeable m & p-Xylene	2006/09/01	NC		%	40
		Purgeable o-Xylene	2006/09/01	NC		%	40
		Purgeable Toluene	2006/09/01	NC		%	40
		Purgeable Xylenes (Total)	2006/09/01	NC		%	40
		Purgeable F1 (C06-C10)	2006/09/01	NC		%	40
1257656 DJ	MATRIX SPIKE [C58796-01]	Total Arsenic (As)	2006/09/01		114	%	75 - 125
		Total Cadmium (Cd)	2006/09/01		110	%	75 - 125
		Total Chromium (Cr)	2006/09/01		113	%	75 - 125
		Total Cobalt (Co)	2006/09/01		113	%	75 - 125
		Total Copper (Cu)	2006/09/01		120	%	75 - 125
		Total Lead (Pb)	2006/09/01		116	%	75 - 125
		Total Mercury (Hg)	2006/09/01		110	%	75 - 125
		Total Selenium (Se)	2006/09/01		116	%	75 - 125
		Total Thallium (Tl)	2006/09/01		119	%	75 - 125
		Total Zinc (Zn)	2006/09/01		63 (1)	%	75 - 125
	SPIKE	Total Arsenic (As)	2006/09/01		113	%	75 - 125
		Total Cadmium (Cd)	2006/09/01		106	%	75 - 125
		Total Chromium (Cr)	2006/09/01		111	%	75 - 125
		Total Cobalt (Co)	2006/09/01		111	%	75 - 125
		Total Copper (Cu)	2006/09/01		115	%	75 - 125
		Total Lead (Pb)	2006/09/01		113	%	75 - 125
		Total Mercury (Hg)	2006/09/01		104	%	75 - 125
		Total Selenium (Se)	2006/09/01		111	%	75 - 125
		Total Thallium (Tl)	2006/09/01		113	%	75 - 125
		Total Zinc (Zn)	2006/09/01		121	%	75 - 125
	BLANK	Total Aluminum (Al)	2006/09/01	ND, RDL=100		mg/kg	
		Total Antimony (Sb)	2006/09/01	ND, RDL=0.1		mg/kg	
		Total Arsenic (As)	2006/09/01	ND, RDL=0.2		mg/kg	
		Total Barium (Ba)	2006/09/01	ND, RDL=0.1		mg/kg	
		Total Beryllium (Be)	2006/09/01	ND, RDL=0.1		mg/kg	
		Total Bismuth (Bi)	2006/09/01	ND, RDL=0.1		mg/kg	
		Total Cadmium (Cd)	2006/09/01	ND, RDL=0.05		mg/kg	
		Total Chromium (Cr)	2006/09/01	ND, RDL=1		mg/kg	
		Total Cobalt (Co)	2006/09/01	ND, RDL=0.3		mg/kg	
		Total Copper (Cu)	2006/09/01	ND, RDL=0.5		mg/kg	
		Total Iron (Fe)	2006/09/01	ND, RDL=100		mg/kg	
		Total Lead (Pb)	2006/09/01	ND, RDL=0.1		mg/kg	
		Total Magnesium (Mg)	2006/09/01	ND, RDL=100		mg/kg	
		Total Manganese (Mn)	2006/09/01	ND, RDL=0.2		mg/kg	
		Total Mercury (Hg)	2006/09/01	ND, RDL=0.05		mg/kg	
		Total Molybdenum (Mo)	2006/09/01	ND, RDL=0.1		mg/kg	
		Total Nickel (Ni)	2006/09/01	ND, RDL=0.8		mg/kg	
		Total Phosphorus (P)	2006/09/01	ND, RDL=10		mg/kg	
		Total Potassium (K)	2006/09/01	ND, RDL=100		mg/kg	
		Total Selenium (Se)	2006/09/01	ND, RDL=0.5		mg/kg	
		Total Silver (Ag)	2006/09/01	ND, RDL=0.05		mg/kg	
		Total Sodium (Na)	2006/09/01	ND, RDL=100		mg/kg	
		Total Strontium (Sr)	2006/09/01	ND, RDL=0.1		mg/kg	
		Total Thallium (Tl)	2006/09/01	ND, RDL=0.05		mg/kg	
		Total Tin (Sn)	2006/09/01	ND, RDL=0.1		mg/kg	
		Total Titanium (Ti)	2006/09/01	ND, RDL=1		mg/kg	

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QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1257656 DJ	BLANK	Total Vanadium (V)	2006/09/01	ND, RDL=2		mg/kg	
		Total Zinc (Zn)	2006/09/01	ND, RDL=1		mg/kg	
		Total Zirconium (Zr)	2006/09/01	ND, RDL=0.5		mg/kg	
	RPD [C58796-01]	Total Aluminum (Al)	2006/09/01	4.0		%	35
		Total Antimony (Sb)	2006/09/01	NC		%	35
		Total Arsenic (As)	2006/09/01	NC		%	35
		Total Barium (Ba)	2006/09/01	2.0		%	35
		Total Beryllium (Be)	2006/09/01	NC		%	35
		Total Bismuth (Bi)	2006/09/01	NC		%	35
		Total Cadmium (Cd)	2006/09/01	NC		%	35
		Total Chromium (Cr)	2006/09/01	4.7		%	35
		Total Cobalt (Co)	2006/09/01	4.0		%	35
		Total Copper (Cu)	2006/09/01	1.0		%	35
		Total Iron (Fe)	2006/09/01	0.1		%	35
		Total Lead (Pb)	2006/09/01	1.5		%	35
		Total Magnesium (Mg)	2006/09/01	4.3		%	35
		Total Manganese (Mn)	2006/09/01	2.8		%	35
		Total Mercury (Hg)	2006/09/01	NC		%	35
		Total Molybdenum (Mo)	2006/09/01	NC		%	35
		Total Nickel (Ni)	2006/09/01	3.4		%	35
		Total Phosphorus (P)	2006/09/01	1.3		%	35
		Total Potassium (K)	2006/09/01	NC		%	35
		Total Selenium (Se)	2006/09/01	NC		%	35
		Total Silver (Ag)	2006/09/01	NC		%	35
		Total Sodium (Na)	2006/09/01	NC		%	35
		Total Strontium (Sr)	2006/09/01	1.4		%	35
		Total Thallium (Tl)	2006/09/01	NC		%	35
		Total Tin (Sn)	2006/09/01	NC		%	35
		Total Titanium (Ti)	2006/09/01	2.4		%	35
		Total Vanadium (V)	2006/09/01	0.6		%	35
		Total Zirconium (Zr)	2006/09/01	16.0		%	35
ND = Not detected N/A = Not Applicable NC = Non-calculable RPD = Relative Percent Difference (1) Matrix spike invalid due to high sample concentration.							

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