

Earth-Water Concepts Inc
 PO Box 51015
 Halifax, NS
 B3M 4R8

Attention: RICHARD GAGNE

Report Date: 2005/07/07

Your C.O.C. #: 310206

ANALYTICAL REPORT

MAXXAM JOB #: A558048

Received: 2005/06/24, 10:45

Sample Matrix: Water

Samples Received: 1

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Method Reference
Carbonate, Bicarbonate and Hydroxide	1	N/A	2005/06/30		
Alkalinity @	1	N/A	2005/06/30	2015_1_2	Based on EPA310.2
Chloride	1	N/A	2005/06/30	2045_1_2	Based on SM4500-Cl-
Colour	1	N/A	2005/06/30	2156_1_1	Based on EPA110.2
Conductance - water	1	N/A	2005/06/30	1013_1_2	Based on SM2510B
Hardness (calculated as CaCO3)	1	N/A	2005/06/27		
Total metals in water OES	1	N/A	2005/07/04	SOP 3120_2_1	Based on EPA200.7
Elements by ICPMS - Total (FIAS) @	1	N/A	2005/07/05	3013_1_1	Based on EPA6020A
Ion Balance (% Difference)	1	N/A	2005/06/27		
Anion and Cation Sum	1	N/A	2005/06/27		
Nitrogen Ammonia - water	1	N/A	2005/07/04	2105_1_2	Based on USEPA 350.1
Nitrogen - Nitrate + Nitrite @	1	N/A	2005/07/04	2115_1_2	Based on EPA 353.1
Nitrogen - Nitrite @	1	N/A	2005/07/04	2125_1_1	Based on USEPA 354.1
Nitrogen - Nitrate (as N) @	1	N/A	2005/06/27	SOP 2130_1_1	Based on ASTM D3867
pH @	1	N/A	2005/06/30	1007_1_1/1011_1_2	Based on EPA150.1
Phosphorus - ortho @	1	N/A	2005/06/30	2165_1_1	Based on USEPA 365.1
Sat. pH and Langelier Index (@ 20C)	1	N/A	2005/06/27		
Sat. pH and Langelier Index (@ 4C)	1	N/A	2005/06/27		
Reactive Silica @	1	N/A	2005/06/30	2185_1_1	Based on EPA 366.0
Sulphate @	1	N/A	2005/06/30	4065_1_2	Based on EPA 375.4
Total Dissolved Solids (TDS calc)	1	N/A	2005/06/27		
Organic carbon - Total (TOC) @	1	N/A	2005/06/27	2020_1_3	Based on SM 5310C
Turbidity @	1	N/A	2005/06/30	1040_2_4	based on EPA 180.1

(1) SCC/CAEAL

MAXXAM ANALYTICS INC.

KERI MACKAY
 Project Manager

KMA/lad
 encl.

Total cover pages: 1

Bedford: 200 Bluewater Road Bedford NS B4B 1G9 Telephone(902)420-0203 FAX(902)420-8612

This document is in electronic format, hard copy is available on request.

Maxxam Job #: A558048
 Report Date: 2005/07/07

Earth-Water Concepts Inc
 Client Project #:
 Project name:
 Sampler Initials:

ATLANTIC RCAP-MS TOTAL IN WATER (WATER)

Maxxam ID		G82431	G82431		
Sampling Date		2005/06/23 12:22	2005/06/23 12:22		
COC Number		310206	310206		
	Units	102F01-6-1	102F01-6-1 Dup	DL	QC Batch

Inorganics					
pH	pH	6.63		N/A	770401
Reactive Silica (SiO2)	mg/L	7.5		0.5	770562
ANIONS					
Dissolved Chloride (Cl)	mg/L	10		1	770645
Dissolved Sulphate (SO4)	mg/L	3.6		2	770852
Calculated Parameters					
Anion Sum	me/L	1.26		N/A	767755
Bicarb. Alkalinity (calc. as CaCO3)	mg/L	45.0		1	770225
Calculated TDS	mg/L	78.8		1	767767
Carb. Alkalinity (calc. as CaCO3)	mg/L	ND		1	770225
Cation Sum	me/L	1.46		N/A	767755
Dissolved Hardness (CaCO3)	mg/L	49		N/A	767749
Ion Balance (% Difference)	%	7.21		N/A	767752
Langelier Index (@ 20C)	N/A	-1.80		N/A	767761
Langelier Index (@ 4C)	N/A	-2.05		N/A	767764
Saturation pH (@ 20C)	N/A	8.43		N/A	767761
Saturation pH (@ 4C)	N/A	8.68		N/A	767764
CONVENTIONALS					
Total Alkalinity (Total as CaCO3)	mg/L	45		5	770447
Colour	TCU	ND		5	770605
Turbidity	NTU	12		0.1	770538
Conductivity	uS/cm	130		1	770409
Nutrients					
Nitrate + Nitrite	mg/L	ND		0.05	772533
Nitrite (N)	mg/L	ND		0.01	772538
Nitrogen (Ammonia Nitrogen)	mg/L	ND		0.05	772189
Total Organic Carbon (C)	mg/L	ND		0.5	767658
Orthophosphate (P)	mg/L	ND		0.01	770699
Metals					
Total Aluminum (Al)	ug/L	ND	ND	10	773395
Total Antimony (Sb)	ug/L	ND	ND	2	773395
Total Arsenic (As)	ug/L	ND	ND	2	773395

ND = Not detected
 QC Batch = Quality Control Batch
 Please check for attached comments

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ATLANTIC RCAP-MS TOTAL IN WATER (WATER)

Maxxam ID		G82431	G82431		
Sampling Date		2005/06/23 12:22	2005/06/23 12:22		
COC Number		310206	310206		
	Units	102F01-6-1	102F01-6-1 Dup	DL	QC Batch

Total Barium (Ba)	ug/L	ND	ND	5	773395
Total Beryllium (Be)	ug/L	ND	ND	2	773395
Total Bismuth (Bi)	ug/L	ND	ND	2	773395
Total Boron (B)	ug/L	11	11	5	773395
Total Cadmium (Cd)	ug/L	ND	ND	0.3	773395
Total Chromium (Cr)	ug/L	ND	ND	2	773395
Total Cobalt (Co)	ug/L	ND	ND	1	773395
Total Copper (Cu)	ug/L	13	!!17	2	773395
Total Iron (Fe)	ug/L	1100	1200	50	773395
Total Lead (Pb)	ug/L	ND	ND	0.5	773395
Total Manganese (Mn)	ug/L	50	50	2	773395
Total Molybdenum (Mo)	ug/L	ND	ND	2	773395
Total Nickel (Ni)	ug/L	ND	ND	2	773395
Total Selenium (Se)	ug/L	ND	ND	2	773395
Total Silver (Ag)	ug/L	ND	ND	0.5	773395
Total Strontium (Sr)	ug/L	75	76	5	773395
Total Thallium (Tl)	ug/L	ND	ND	0.1	773395
Total Tin (Sn)	ug/L	ND	ND	2	773395
Total Titanium (Ti)	ug/L	ND	ND	2	773395
Total Uranium (U)	ug/L	0.1	0.1	0.1	773395
Total Vanadium (V)	ug/L	ND	ND	2	773395
Total Zinc (Zn)	ug/L	22	20	5	773395
Elements					
Total Calcium (Ca)	mg/L	18	18	0.1	771748
Total Potassium (K)	mg/L	0.8	0.8	0.1	771748
Total Magnesium (Mg)	mg/L	1.1	1.1	0.1	771748
Total Sodium (Na)	mg/L	9.5	9.6	0.1	771748
Total Phosphorus (P)	mg/L	ND	ND	0.2	771748
Calculated Parameters					
Nitrate (N)	mg/L	ND		0.05	767758

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GENERAL COMMENTS

Sample G82431-01: Phosphorus: Elevated Detection Limit = 0.2 mg/L due to method performance.

Poor RPD for copper due to sample inhomogeneity.

RCAp Ion Balance acceptable. Anion / Cation agreement within 0.2 meq/L.

Results relate only to the items tested.

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Quality Assurance Report

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QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
767658	MLB	MATRIX SPIKE	Total Organic Carbon (C)	2005/06/27		113 %	75 - 125
		QC STANDARD	Total Organic Carbon (C)	2005/06/27		96 %	80 - 120
		Spiked Blank	Total Organic Carbon (C)	2005/06/27		107 %	75 - 125
		Method Blank	Total Organic Carbon (C)	2005/06/27	ND, DL=0.5	mg/L	
		RPD	Total Organic Carbon (C)	2005/06/27	20.0	%	25
767749	JAR	RPD	Dissolved Hardness (CaCO3)	2005/06/27	3.7	%	N/A
767752	JAR	RPD	Ion Balance (% Difference)	2005/06/27	0.2	%	N/A
767755	JAR	RPD	Anion Sum	2005/06/27	1.1	%	N/A
			Cation Sum	2005/06/27	0.9	%	N/A
767758	JAR	RPD	Nitrate (N)	2005/06/27	NC	%	25
767761	JAR	RPD	Langelier Index (@ 20C)	2005/06/27	NC	%	N/A
			Saturation pH (@ 20C)	2005/06/27	NC	%	N/A
767764	JAR	RPD	Langelier Index (@ 4C)	2005/06/27	NC	%	N/A
			Saturation pH (@ 4C)	2005/06/27	NC	%	N/A
767767	JAR	RPD	Calculated TDS	2005/06/27	0.1	%	N/A
770225	JKI	RPD	Bicarb. Alkalinity (calc. as CaCO3)	2005/06/30	NC	%	N/A
			Carb. Alkalinity (calc. as CaCO3)	2005/06/30	NC	%	N/A
770401	ARS	QC STANDARD	pH	2005/06/30		102 %	80 - 120
		Method Blank	pH	2005/06/30	1.47	pH	
		RPD	pH	2005/06/30	0.3	%	25
770409	ARS	QC STANDARD	Conductivity	2005/06/30		100 %	80 - 120
		Method Blank	Conductivity	2005/06/30	1.5	uS/cm	
		RPD	Conductivity	2005/06/30	0.4	%	25
770447	KBA	MATRIX SPIKE	Total Alkalinity (Total as CaCO3)	2005/06/30		111 %	80 - 120
		QC STANDARD	Total Alkalinity (Total as CaCO3)	2005/06/30		105 %	80 - 120
		Spiked Blank	Total Alkalinity (Total as CaCO3)	2005/06/30		108 %	80 - 120
		Method Blank	Total Alkalinity (Total as CaCO3)	2005/06/30	ND, DL=5	mg/L	
		RPD	Total Alkalinity (Total as CaCO3)	2005/06/30	0.4	%	25
770538	ARS	QC STANDARD	Turbidity	2005/06/30		98 %	80 - 120
		Method Blank	Turbidity	2005/06/30	<0.1	NTU	
		RPD	Turbidity	2005/06/30	5.0	%	25
770562	KBA	MATRIX SPIKE	Reactive Silica (SiO2)	2005/06/30		77 %	75 - 125
		QC STANDARD	Reactive Silica (SiO2)	2005/06/30		99 %	75 - 125
		Spiked Blank	Reactive Silica (SiO2)	2005/06/30		102 %	75 - 125
		Method Blank	Reactive Silica (SiO2)	2005/06/30	ND, DL=0.5	mg/L	
		RPD	Reactive Silica (SiO2)	2005/06/30	0.3	%	25
770605	KBA	QC STANDARD	Colour	2005/06/30		89 %	80 - 120
		Method Blank	Colour	2005/06/30	ND, DL=5	TCU	
		RPD	Colour	2005/06/30	NC	%	25
770645	KBA	MATRIX SPIKE	Dissolved Chloride (Cl)	2005/06/30		115 %	80 - 120
		QC STANDARD	Dissolved Chloride (Cl)	2005/06/30		108 %	80 - 120
		Spiked Blank	Dissolved Chloride (Cl)	2005/06/30		103 %	80 - 120
		Method Blank	Dissolved Chloride (Cl)	2005/06/30	ND, DL=1	mg/L	
		RPD	Dissolved Chloride (Cl)	2005/06/30	NC	%	25
770699	KBA	MATRIX SPIKE	Orthophosphate (P)	2005/06/30		102 %	80 - 120
		QC STANDARD	Orthophosphate (P)	2005/06/30		101 %	80 - 120
		Spiked Blank	Orthophosphate (P)	2005/06/30		109 %	80 - 120
		RPD	Orthophosphate (P)	2005/06/30	NC	%	25
770852	KBA	MATRIX SPIKE	Dissolved Sulphate (SO4)	2005/06/30		119 %	80 - 120
		QC STANDARD	Dissolved Sulphate (SO4)	2005/06/30		98 %	80 - 120
		Spiked Blank	Dissolved Sulphate (SO4)	2005/06/30		102 %	80 - 120
		Method Blank	Dissolved Sulphate (SO4)	2005/06/30	ND, DL=2	mg/L	
		RPD	Dissolved Sulphate (SO4)	2005/06/30	NC	%	25
771748	CMO	MATRIX SPIKE	Total Calcium (Ca)	2005/07/04		109 %	80 - 120
		[G82431-01]	Total Potassium (K)	2005/07/04		108 %	80 - 120

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Quality Assurance Report (Continued)

Maxxam Job Number: DA558048

QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
771748 CMO	MATRIX SPIKE [G82431-01]	Total Magnesium (Mg)	2005/07/04		108	%	80 - 120
		Total Sodium (Na)	2005/07/04		110	%	80 - 120
		Total Phosphorus (P)	2005/07/04		104	%	80 - 120
	QC STANDARD	Total Calcium (Ca)	2005/07/04		116	%	80 - 120
		Total Potassium (K)	2005/07/04		109	%	80 - 120
		Total Magnesium (Mg)	2005/07/04		108	%	80 - 120
	Spiked Blank	Total Sodium (Na)	2005/07/04		115	%	80 - 120
		Total Phosphorus (P)	2005/07/04		97	%	80 - 120
		Total Calcium (Ca)	2005/07/04		105	%	80 - 120
	Method Blank	Total Potassium (K)	2005/07/04		101	%	80 - 120
		Total Magnesium (Mg)	2005/07/04		102	%	80 - 120
		Total Sodium (Na)	2005/07/04		105	%	80 - 120
	RPD	Total Phosphorus (P)	2005/07/04		99	%	80 - 120
		Total Calcium (Ca)	2005/07/04		ND, DL=0.1		mg/L
		Total Potassium (K)	2005/07/04		ND, DL=0.1		mg/L
		Total Magnesium (Mg)	2005/07/04		ND, DL=0.1		mg/L
		Total Sodium (Na)	2005/07/04		ND, DL=0.1		mg/L
		Total Phosphorus (P)	2005/07/04		ND, DL=0.1		mg/L
		Total Calcium (Ca)	2005/07/04		0.8	%	25
	772189 MCN	MATRIX SPIKE	Total Potassium (K)	2005/07/04		2.2	%
Total Magnesium (Mg)			2005/07/04		1.0	%	25
QC STANDARD		Total Sodium (Na)	2005/07/04		0.8	%	25
Spiked Blank		Total Phosphorus (P)	2005/07/04		NC	%	25
Method Blank		Nitrogen (Ammonia Nitrogen)	2005/07/04		103	%	80 - 120
772533 MCN	MATRIX SPIKE	Nitrogen (Ammonia Nitrogen)	2005/07/04		96	%	80 - 120
		Nitrogen (Ammonia Nitrogen)	2005/07/04		97	%	80 - 120
	QC STANDARD	Nitrogen (Ammonia Nitrogen)	2005/07/04		ND, DL=0.05	mg/L	
	Spiked Blank	Nitrogen (Ammonia Nitrogen)	2005/07/04		NC	%	25
772538 MCN	MATRIX SPIKE	Nitrate + Nitrite	2005/07/04		110	%	80 - 120
		Nitrate + Nitrite	2005/07/04		101	%	80 - 120
	QC STANDARD	Nitrate + Nitrite	2005/07/04		104	%	80 - 120
	Spiked Blank	Nitrate + Nitrite	2005/07/04		ND, DL=0.05	mg/L	
773395 JRH	MATRIX SPIKE	Nitrate + Nitrite	2005/07/04		NC	%	25
		Nitrite (N)	2005/07/04		118	%	80 - 120
	QC STANDARD	Nitrite (N)	2005/07/04		88	%	80 - 120
	Spiked Blank	Nitrite (N)	2005/07/04		102	%	80 - 120
773395 JRH	MATRIX SPIKE	Total Aluminum (Al)	2005/07/05		!!70	%	80 - 120
		Total Antimony (Sb)	2005/07/05		105	%	80 - 120
		Total Arsenic (As)	2005/07/05		108	%	80 - 120
		Total Barium (Ba)	2005/07/05		92	%	80 - 120
		Total Beryllium (Be)	2005/07/05		106	%	80 - 120
		Total Bismuth (Bi)	2005/07/05		108	%	80 - 120
		Total Boron (B)	2005/07/05		95	%	80 - 120
		Total Cadmium (Cd)	2005/07/05		102	%	80 - 120
		Total Chromium (Cr)	2005/07/05		101	%	80 - 120
		Total Cobalt (Co)	2005/07/05		102	%	80 - 120
		Total Copper (Cu)	2005/07/05		93	%	80 - 120
		Total Iron (Fe)	2005/07/05		!!42	%	80 - 120
		Total Lead (Pb)	2005/07/05		106	%	80 - 120
		Total Manganese (Mn)	2005/07/05		!!38	%	80 - 120
		Total Molybdenum (Mo)	2005/07/05		108	%	80 - 120
		Total Nickel (Ni)	2005/07/05		99	%	80 - 120
		Total Selenium (Se)	2005/07/05		103	%	80 - 120

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Quality Assurance Report (Continued)

Maxxam Job Number: DA558048

QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits	
773395 JRH	MATRIX SPIKE	Total Silver (Ag)	2005/07/05		95	%	80 - 120	
		Total Strontium (Sr)	2005/07/05		!!79	%	80 - 120	
		Total Thallium (Tl)	2005/07/05		104	%	80 - 120	
		Total Tin (Sn)	2005/07/05		93	%	80 - 120	
		Total Titanium (Ti)	2005/07/05		107	%	80 - 120	
		Total Uranium (U)	2005/07/05		111	%	80 - 120	
	QC STANDARD	Total Vanadium (V)	2005/07/05		107	%	80 - 120	
		Total Zinc (Zn)	2005/07/05		89	%	80 - 120	
		Total Aluminum (Al)	2005/07/05		101	%	80 - 120	
		Total Antimony (Sb)	2005/07/05		101	%	80 - 120	
		Total Arsenic (As)	2005/07/05		100	%	80 - 120	
		Total Barium (Ba)	2005/07/05		93	%	80 - 120	
		Total Beryllium (Be)	2005/07/05		106	%	80 - 120	
		Total Boron (B)	2005/07/05		103	%	80 - 120	
		Total Cadmium (Cd)	2005/07/05		103	%	80 - 120	
		Total Chromium (Cr)	2005/07/05		102	%	80 - 120	
		Total Cobalt (Co)	2005/07/05		105	%	80 - 120	
		Total Copper (Cu)	2005/07/05		101	%	80 - 120	
		Total Iron (Fe)	2005/07/05		105	%	80 - 120	
		Total Lead (Pb)	2005/07/05		112	%	80 - 120	
		Total Manganese (Mn)	2005/07/05		103	%	80 - 120	
		Total Molybdenum (Mo)	2005/07/05		99	%	80 - 120	
		Total Nickel (Ni)	2005/07/05		101	%	80 - 120	
		Total Selenium (Se)	2005/07/05		102	%	80 - 120	
		Total Strontium (Sr)	2005/07/05		98	%	80 - 120	
		Total Thallium (Tl)	2005/07/05		104	%	80 - 120	
		Total Uranium (U)	2005/07/05		111	%	80 - 120	
		Total Vanadium (V)	2005/07/05		102	%	80 - 120	
		Total Zinc (Zn)	2005/07/05		100	%	80 - 120	
		Spiked Blank	Total Aluminum (Al)	2005/07/05		110	%	80 - 120
			Total Antimony (Sb)	2005/07/05		100	%	80 - 120
			Total Arsenic (As)	2005/07/05		96	%	80 - 120
			Total Barium (Ba)	2005/07/05		100	%	80 - 120
			Total Beryllium (Be)	2005/07/05		108	%	80 - 120
			Total Bismuth (Bi)	2005/07/05		113	%	80 - 120
			Total Boron (B)	2005/07/05		106	%	80 - 120
			Total Cadmium (Cd)	2005/07/05		97	%	80 - 120
			Total Chromium (Cr)	2005/07/05		102	%	80 - 120
			Total Cobalt (Co)	2005/07/05		101	%	80 - 120
	Total Copper (Cu)		2005/07/05		101	%	80 - 120	
	Total Iron (Fe)		2005/07/05		111	%	80 - 120	
	Total Lead (Pb)		2005/07/05		107	%	80 - 120	
	Total Manganese (Mn)		2005/07/05		103	%	80 - 120	
	Total Molybdenum (Mo)		2005/07/05		99	%	80 - 120	
	Total Nickel (Ni)		2005/07/05		102	%	80 - 120	
Total Selenium (Se)	2005/07/05			94	%	80 - 120		
Total Silver (Ag)	2005/07/05			97	%	80 - 120		
Total Strontium (Sr)	2005/07/05			99	%	80 - 120		
Total Thallium (Tl)	2005/07/05			107	%	80 - 120		
Total Tin (Sn)	2005/07/05			101	%	80 - 120		
Total Titanium (Ti)	2005/07/05		101	%	80 - 120			
Total Uranium (U)	2005/07/05		107	%	80 - 120			
Total Vanadium (V)	2005/07/05		102	%	80 - 120			
Total Zinc (Zn)	2005/07/05		95	%	80 - 120			
Method Blank	Total Aluminum (Al)	2005/07/05		ND, DL=10		ug/L		
	Total Antimony (Sb)	2005/07/05		ND, DL=2		ug/L		

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Quality Assurance Report (Continued)

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773395 JRH	Method Blank	Total Arsenic (As)	2005/07/05	ND, DL=2		ug/L	
		Total Barium (Ba)	2005/07/05	ND, DL=5		ug/L	
		Total Beryllium (Be)	2005/07/05	ND, DL=2		ug/L	
		Total Bismuth (Bi)	2005/07/05	ND, DL=2		ug/L	
		Total Boron (B)	2005/07/05	ND, DL=5		ug/L	
		Total Cadmium (Cd)	2005/07/05	ND, DL=0.3		ug/L	
		Total Chromium (Cr)	2005/07/05	ND, DL=2		ug/L	
		Total Cobalt (Co)	2005/07/05	ND, DL=1		ug/L	
		Total Copper (Cu)	2005/07/05	ND, DL=2		ug/L	
		Total Iron (Fe)	2005/07/05	ND, DL=50		ug/L	
		Total Lead (Pb)	2005/07/05	ND, DL=0.5		ug/L	
		Total Manganese (Mn)	2005/07/05	ND, DL=2		ug/L	
		Total Molybdenum (Mo)	2005/07/05	ND, DL=2		ug/L	
		Total Nickel (Ni)	2005/07/05	ND, DL=2		ug/L	
		Total Selenium (Se)	2005/07/05	ND, DL=2		ug/L	
		Total Silver (Ag)	2005/07/05	ND, DL=0.5		ug/L	
		Total Strontium (Sr)	2005/07/05	ND, DL=5		ug/L	
		Total Thallium (Tl)	2005/07/05	ND, DL=0.1		ug/L	
		Total Tin (Sn)	2005/07/05	ND, DL=2		ug/L	
		RPD	RPD	Total Titanium (Ti)	2005/07/05	ND, DL=2	
Total Uranium (U)	2005/07/05			ND, DL=0.1		ug/L	
Total Vanadium (V)	2005/07/05			ND, DL=2		ug/L	
Total Zinc (Zn)	2005/07/05			ND, DL=5		ug/L	
Total Aluminum (Al)	2005/07/05			NC		%	25
Total Antimony (Sb)	2005/07/05			NC		%	25
Total Arsenic (As)	2005/07/05			NC		%	25
Total Barium (Ba)	2005/07/05			NC		%	25
Total Beryllium (Be)	2005/07/05			NC		%	25
Total Bismuth (Bi)	2005/07/05			NC		%	25
Total Boron (B)	2005/07/05			NC		%	25
Total Cadmium (Cd)	2005/07/05			NC		%	25
Total Chromium (Cr)	2005/07/05			NC		%	25
Total Cobalt (Co)	2005/07/05			NC		%	25
Total Copper (Cu)	2005/07/05			!! 25.2		%	25
Total Iron (Fe)	2005/07/05			0.2		%	25
Total Lead (Pb)	2005/07/05			NC		%	25
Total Manganese (Mn)	2005/07/05			1.2		%	25
Total Molybdenum (Mo)	2005/07/05			NC		%	25
Total Nickel (Ni)	2005/07/05			NC		%	25
Total Selenium (Se)	2005/07/05	NC		%	25		
Total Silver (Ag)	2005/07/05	NC		%	25		
Total Strontium (Sr)	2005/07/05	0.8		%	25		
Total Thallium (Tl)	2005/07/05	NC		%	25		
Total Tin (Sn)	2005/07/05	NC		%	25		
Total Titanium (Ti)	2005/07/05	NC		%	25		
Total Uranium (U)	2005/07/05	NC		%	25		
Total Vanadium (V)	2005/07/05	NC		%	25		
Total Zinc (Zn)	2005/07/05	NC		%	25		

ND = Not detected
 N/A = Not Applicable
 NC = Non-calculable
 RPD = Relative Percent Difference
 QC Standard = Quality Control Standard
 SPIKE = Fortified sample

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