

Your Project #: CITY WELLS  
Site: WELL #1 WILMOT  
Your C.O.C. #: B 32650

**Attention: Gary McInnis**  
City of Summerside  
95 Ottawa St  
Summerside, PE  
CANADA C1N1W2

Report Date: 2007/08/02

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #: A777929**  
**Received: 2007/07/25, 10:59**

Sample Matrix: Water  
# Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Method
		Extracted	Analyzed		Reference
TEH in Water (PIRI)	1	2007/07/26	2007/07/30	ATL SOP 00113 R2	Based on Atl. PIRI
Metals Water Total MS	1	N/A	2007/07/30	ATL SOP 00024 R3	Based on EPA6020A
VPH in Water (PIRI)	1	2007/07/28	2007/07/30	ATL SOP 00118 R2	Based on Atl. PIRI
ModTPH (T1) Calc. for Water @	1	N/A	2007/07/30		Based on Atl. PIRI
Volatile Organic Compounds in Water	1	2007/07/27	2007/07/31	ATL SOP 00122 R2	Based on EPA624

\* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) SCC/CAEAL

Encryption Key

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

TROY MACKAY, Project Manager  
Email: troy.mackay.reports@maxxamanalytics.com  
Phone# (902) 420-0203

=====  
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: 1

Maxxam Job #: A777929  
Report Date: 2007/08/02

City of Summerside  
Client Project #: CITY WELLS  
Project name: WELL #1 WILMOT  
Sampler Initials:

**ATLANTIC RBCA HYDROCARBONS (WATER)**

Maxxam ID		T69359		
Sampling Date		2007/07/24		
COC Number		B 32650		
	<b>Units</b>	<b>WELL</b>	<b>RDL</b>	<b>QC Batch</b>
		<b>#1 WILMOT</b>		

<b>TPH COMPOUNDS</b>				
Benzene	mg/L	ND	0.001	1314499
Toluene	mg/L	ND	0.001	1314499
Ethylbenzene	mg/L	ND	0.001	1314499
Xylene (Total)	mg/L	ND	0.002	1314499
C6 - C10 (less BTEX)	mg/L	ND	0.01	1314499
>C10-C21 Hydrocarbons	mg/L	ND	0.05	1312660
>C21-<C32 Hydrocarbons	mg/L	ND	0.1	1312660
Modified TPH (Tier1)	mg/L	ND	0.1	1311968
<b>Surrogate Recovery (%)</b>				
Isobutylbenzene - Extractable	%	94		1312660
Isobutylbenzene - Volatile	%	74		1314499
n-Dotriacontane - Extractable	%	100		1312660

ND = Not detected  
RDL = Reportable Detection Limit  
QC Batch = Quality Control Batch

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**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID		T69359		
Sampling Date		2007/07/24		
COC Number		B 32650		
	<b>Units</b>	<b>WELL</b>	<b>RDL</b>	<b>QC Batch</b>
		<b>#1 WILMOT</b>		

<b>Elements (ICP-MS)</b>				
Total Aluminum (Al)	ug/L	ND	10	1314661
Total Antimony (Sb)	ug/L	ND	2	1314661
Total Arsenic (As)	ug/L	ND	2	1314661
Total Barium (Ba)	ug/L	380	5	1314661
Total Beryllium (Be)	ug/L	ND	2	1314661
Total Bismuth (Bi)	ug/L	ND	2	1314661
Total Boron (B)	ug/L	10	5	1314661
Total Cadmium (Cd)	ug/L	ND	0.3	1314661
Total Chromium (Cr)	ug/L	ND	2	1314661
Total Cobalt (Co)	ug/L	ND	1	1314661
Total Copper (Cu)	ug/L	ND	2	1314661
Total Iron (Fe)	ug/L	ND	50	1314661
Total Lead (Pb)	ug/L	ND	0.5	1314661
Total Manganese (Mn)	ug/L	ND	2	1314661
Total Molybdenum (Mo)	ug/L	ND	2	1314661
Total Nickel (Ni)	ug/L	ND	2	1314661
Total Selenium (Se)	ug/L	ND	2	1314661
Total Silver (Ag)	ug/L	ND	0.5	1314661
Total Strontium (Sr)	ug/L	77	5	1314661
Total Thallium (Tl)	ug/L	ND	0.1	1314661
Total Tin (Sn)	ug/L	ND	2	1314661
Total Titanium (Ti)	ug/L	ND	2	1314661
Total Uranium (U)	ug/L	0.4	0.1	1314661
Total Vanadium (V)	ug/L	3	2	1314661
Total Zinc (Zn)	ug/L	30	5	1314661

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**VOLATILE ORGANICS BY GC/MS (WATER)**

Maxxam ID		T69359		
Sampling Date		2007/07/24		
COC Number		B 32650		
	<b>Units</b>	<b>WELL #1 WILMOT</b>	<b>RDL</b>	<b>QC Batch</b>

<b>CHLOROBENZENES</b>				
1,2-Dichlorobenzene	ug/L	ND	0.5	1313775
1,3-Dichlorobenzene	ug/L	ND	1	1313775
1,4-Dichlorobenzene	ug/L	ND	1	1313775
Chlorobenzene	ug/L	ND	1	1313775
<b>VOLATILES</b>				
1,1,1-Trichloroethane	ug/L	ND	1	1313775
1,1,2,2-Tetrachloroethane	ug/L	ND	1	1313775
1,1,2-Trichloroethane	ug/L	ND	1	1313775
1,1-Dichloroethane	ug/L	ND	2	1313775
1,1-Dichloroethylene	ug/L	ND	2	1313775
1,2-Dichloroethane	ug/L	ND	1	1313775
1,2-Dichloropropane	ug/L	ND	1	1313775
Benzene	ug/L	ND	1	1313775
Bromodichloromethane	ug/L	ND	1	1313775
Bromoform	ug/L	ND	1	1313775
Bromomethane	ug/L	ND	8	1313775
Carbon Tetrachloride	ug/L	ND	1	1313775
Chloroethane	ug/L	ND	8	1313775
Chloroform	ug/L	ND	1	1313775
Chloromethane	ug/L	ND	8	1313775
cis-1,2-Dichloroethylene	ug/L	ND	2	1313775
cis-1,3-Dichloropropene	ug/L	ND	2	1313775
Dibromochloromethane	ug/L	ND	1	1313775
Ethylbenzene	ug/L	ND	1	1313775
Ethylene Dibromide	ug/L	ND	1	1313775
Methylene Chloride(Dichloromethane)	ug/L	ND	3	1313775
o-Xylene	ug/L	ND	1	1313775
p+m-Xylene	ug/L	ND	2	1313775
Styrene	ug/L	ND	1	1313775
Tetrachloroethylene	ug/L	ND	1	1313775
Toluene	ug/L	ND	1	1313775
ND = Not detected RDL = Reportable Detection Limit QC Batch = Quality Control Batch				

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Sampling Date		2007/07/24		
COC Number		B 32650		
	<b>Units</b>	<b>WELL #1 WILMOT</b>	<b>RDL</b>	<b>QC Batch</b>

trans-1,2-Dichloroethylene	ug/L	ND	2	1313775
trans-1,3-Dichloropropene	ug/L	ND	1	1313775
Trichloroethylene	ug/L	ND	1	1313775
Trichlorofluoromethane (FREON 11)	ug/L	ND	8	1313775
Vinyl Chloride	ug/L	ND	1	1313775
<b>Surrogate Recovery (%)</b>				
4-Bromofluorobenzene	%	97		1313775
D4-1,2-Dichloroethane	%	99		1313775
D8-Toluene	%	99		1313775

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**GENERAL COMMENTS**

**Results relate only to the items tested.**

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Quality Assurance Report  
Maxxam Job Number: DA777929

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1312660 AON	MATRIX SPIKE	Isobutylbenzene - Extractable	2007/07/30		100	%	30 - 130
		n-Dotriacontane - Extractable	2007/07/30		96 (1)	%	30 - 130
		>C10-C21 Hydrocarbons	2007/07/30		73	%	30 - 130
		>C21-<C32 Hydrocarbons	2007/07/30		76	%	30 - 130
	Spiked Blank	Isobutylbenzene - Extractable	2007/07/30		92	%	30 - 130
		n-Dotriacontane - Extractable	2007/07/30		103	%	30 - 130
		>C10-C21 Hydrocarbons	2007/07/30		84	%	30 - 130
		>C21-<C32 Hydrocarbons	2007/07/30		86	%	30 - 130
	Method Blank	Isobutylbenzene - Extractable	2007/07/30		92	%	30 - 130
		n-Dotriacontane - Extractable	2007/07/30		105	%	30 - 130
		>C10-C21 Hydrocarbons	2007/07/30	ND, RDL=0.05		mg/L	
		>C21-<C32 Hydrocarbons	2007/07/30	ND, RDL=0.1		mg/L	
	RPD	>C10-C21 Hydrocarbons	2007/07/30	NC		%	40
		>C21-<C32 Hydrocarbons	2007/07/30	NC		%	40
1313775 RMC	MATRIX SPIKE [T69359-01]	1,2-Dichlorobenzene	2007/08/01		100	%	70 - 130
		1,3-Dichlorobenzene	2007/08/01		100	%	70 - 130
		1,4-Dichlorobenzene	2007/08/01		100	%	70 - 130
		Chlorobenzene	2007/08/01		105	%	70 - 130
		1,1,1-Trichloroethane	2007/08/01		105	%	70 - 130
		1,1,2,2-Tetrachloroethane	2007/08/01		111	%	70 - 130
		1,1,2-Trichloroethane	2007/08/01		116	%	70 - 130
		1,1-Dichloroethane	2007/08/01		111	%	70 - 130
		1,1-Dichloroethylene	2007/08/01		116	%	70 - 130
		1,2-Dichloroethane	2007/08/01		111	%	70 - 130
		1,2-Dichloropropane	2007/08/01		116	%	70 - 130
		4-Bromofluorobenzene	2007/08/01		100	%	70 - 130
		Benzene	2007/08/01		115	%	70 - 130
		Bromodichloromethane	2007/08/01		105	%	70 - 130
		Bromoform	2007/08/01		100	%	70 - 130
		Bromomethane	2007/08/01		111	%	70 - 130
		Carbon Tetrachloride	2007/08/01		100	%	70 - 130
		Chloroethane	2007/08/01		121	%	70 - 130
		Chloroform	2007/08/01		111	%	70 - 130
		Chloromethane	2007/08/01		142 (2)	%	70 - 130
		cis-1,2-Dichloroethylene	2007/08/01		110	%	70 - 130
		cis-1,3-Dichloropropene	2007/08/01		105	%	70 - 130
		D4-1,2-Dichloroethane	2007/08/01		99	%	70 - 130
		D8-Toluene	2007/08/01		97	%	70 - 130
		Dibromochloromethane	2007/08/01		100	%	70 - 130
		Ethylbenzene	2007/08/01		105	%	70 - 130
		Ethylene Dibromide	2007/08/01		115	%	70 - 130
		Methylene Chloride(Dichloromethane)	2007/08/01		116	%	70 - 130
		o-Xylene	2007/08/01		105	%	70 - 130
		p+m-Xylene	2007/08/01		105	%	70 - 130
		Styrene	2007/08/01		110	%	70 - 130
		Tetrachloroethylene	2007/08/01		100	%	70 - 130
		Toluene	2007/08/01		111	%	70 - 130
		trans-1,2-Dichloroethylene	2007/08/01		121	%	70 - 130
		trans-1,3-Dichloropropene	2007/08/01		89	%	70 - 130
		Trichloroethylene	2007/08/01		108	%	70 - 130
		Trichlorofluoromethane (FREON 11)	2007/08/01		111	%	70 - 130
		Vinyl Chloride	2007/08/01		126	%	70 - 130
	Spiked Blank	1,2-Dichlorobenzene	2007/07/31		96	%	70 - 130
		1,3-Dichlorobenzene	2007/07/31		96	%	70 - 130

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Quality Assurance Report (Continued)  
Maxxam Job Number: DA777929

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1313775 RMC	Spiked Blank	1,4-Dichlorobenzene	2007/07/31		98	%	70 - 130
		Chlorobenzene	2007/07/31		102	%	70 - 130
		1,1,1-Trichloroethane	2007/07/31		111	%	70 - 130
		1,1,2,2-Tetrachloroethane	2007/07/31		99	%	70 - 130
		1,1,2-Trichloroethane	2007/07/31		105	%	70 - 130
		1,1-Dichloroethane	2007/07/31		105	%	70 - 130
		1,1-Dichloroethylene	2007/07/31		117	%	70 - 130
		1,2-Dichloroethane	2007/07/31		106	%	70 - 130
		1,2-Dichloropropane	2007/07/31		100	%	70 - 130
		4-Bromofluorobenzene	2007/07/31		98	%	70 - 130
		Benzene	2007/07/31		105	%	70 - 130
		Bromodichloromethane	2007/07/31		100	%	70 - 130
		Bromoform	2007/07/31		90	%	70 - 130
		Bromomethane	2007/07/31		120	%	70 - 130
		Carbon Tetrachloride	2007/07/31		111	%	70 - 130
		Chloroethane	2007/07/31		117	%	70 - 130
		Chloroform	2007/07/31		104	%	70 - 130
		Chloromethane	2007/07/31		134 (3)	%	70 - 130
		cis-1,2-Dichloroethylene	2007/07/31		103	%	70 - 130
		cis-1,3-Dichloropropene	2007/07/31		102	%	70 - 130
		D4-1,2-Dichloroethane	2007/07/31		103	%	70 - 130
		D8-Toluene	2007/07/31		102	%	70 - 130
		Dibromochloromethane	2007/07/31		95	%	70 - 130
		Ethylbenzene	2007/07/31		106	%	70 - 130
		Ethylene Dibromide	2007/07/31		101	%	70 - 130
		Methylene Chloride(Dichloromethane)	2007/07/31		108	%	70 - 130
		o-Xylene	2007/07/31		102	%	70 - 130
		p+m-Xylene	2007/07/31		105	%	70 - 130
		Styrene	2007/07/31		105	%	70 - 130
		Tetrachloroethylene	2007/07/31		111	%	70 - 130
		Toluene	2007/07/31		105	%	70 - 130
		trans-1,2-Dichloroethylene	2007/07/31		118	%	70 - 130
		trans-1,3-Dichloropropene	2007/07/31		90	%	70 - 130
		Trichloroethylene	2007/07/31		107	%	70 - 130
		Trichlorofluoromethane (FREON 11)	2007/07/31		124	%	70 - 130
		Vinyl Chloride	2007/07/31		124	%	70 - 130
	Method Blank	1,2-Dichlorobenzene	2007/07/31	ND, RDL=0.5		ug/L	
		1,3-Dichlorobenzene	2007/07/31	ND, RDL=1		ug/L	
		1,4-Dichlorobenzene	2007/07/31	ND, RDL=1		ug/L	
		Chlorobenzene	2007/07/31	ND, RDL=1		ug/L	
		1,1,1-Trichloroethane	2007/07/31	ND, RDL=1		ug/L	
		1,1,2,2-Tetrachloroethane	2007/07/31	ND, RDL=1		ug/L	
		1,1,2-Trichloroethane	2007/07/31	ND, RDL=1		ug/L	
		1,1-Dichloroethane	2007/07/31	ND, RDL=2		ug/L	
		1,1-Dichloroethylene	2007/07/31	ND, RDL=2		ug/L	
		1,2-Dichloroethane	2007/07/31	ND, RDL=1		ug/L	
		1,2-Dichloropropane	2007/07/31	ND, RDL=1		ug/L	
		4-Bromofluorobenzene	2007/07/31		94	%	70 - 130
		Benzene	2007/07/31	ND, RDL=1		ug/L	
		Bromodichloromethane	2007/07/31	ND, RDL=1		ug/L	
		Bromoform	2007/07/31	ND, RDL=1		ug/L	
		Bromomethane	2007/07/31	ND, RDL=8		ug/L	
		Carbon Tetrachloride	2007/07/31	ND, RDL=1		ug/L	
		Chloroethane	2007/07/31	ND, RDL=8		ug/L	
		Chloroform	2007/07/31	ND, RDL=1		ug/L	

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Quality Assurance Report (Continued)  
Maxxam Job Number: DA777929

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1313775 RMC	Method Blank	Chloromethane	2007/07/31	ND, RDL=8		ug/L	
		cis-1,2-Dichloroethylene	2007/07/31	ND, RDL=2		ug/L	
		cis-1,3-Dichloropropene	2007/07/31	ND, RDL=2		ug/L	
		D4-1,2-Dichloroethane	2007/07/31		101	%	70 - 130
		D8-Toluene	2007/07/31		100	%	70 - 130
		Dibromochloromethane	2007/07/31	ND, RDL=1		ug/L	
		Ethylbenzene	2007/07/31	ND, RDL=1		ug/L	
		Ethylene Dibromide	2007/07/31	ND, RDL=1		ug/L	
		Methylene Chloride(Dichloromethane)	2007/07/31	ND, RDL=3		ug/L	
		o-Xylene	2007/07/31	ND, RDL=1		ug/L	
		p+m-Xylene	2007/07/31	ND, RDL=2		ug/L	
		Styrene	2007/07/31	ND, RDL=1		ug/L	
		Tetrachloroethylene	2007/07/31	ND, RDL=1		ug/L	
		Toluene	2007/07/31	ND, RDL=1		ug/L	
		trans-1,2-Dichloroethylene	2007/07/31	ND, RDL=2		ug/L	
		trans-1,3-Dichloropropene	2007/07/31	ND, RDL=1		ug/L	
		Trichloroethylene	2007/07/31	ND, RDL=1		ug/L	
		Trichlorofluoromethane (FREON 11)	2007/07/31	ND, RDL=8		ug/L	
		Vinyl Chloride	2007/07/31	ND, RDL=1		ug/L	
	RPD	1,2-Dichlorobenzene	2007/07/31	NC		%	40
		1,3-Dichlorobenzene	2007/07/31	NC		%	40
		1,4-Dichlorobenzene	2007/07/31	NC		%	40
		Chlorobenzene	2007/07/31	NC		%	40
		1,1,1-Trichloroethane	2007/07/31	NC		%	40
		1,1,1,2,2-Tetrachloroethane	2007/07/31	NC		%	40
		1,1,2-Trichloroethane	2007/07/31	NC		%	40
		1,1-Dichloroethane	2007/07/31	NC		%	40
		1,1-Dichloroethylene	2007/07/31	NC		%	40
		1,2-Dichloroethane	2007/07/31	NC		%	40
		1,2-Dichloropropane	2007/07/31	NC		%	40
		Benzene	2007/07/31	NC		%	40
		Bromodichloromethane	2007/07/31	NC		%	40
		Bromoform	2007/07/31	NC		%	40
		Bromomethane	2007/07/31	NC		%	40
		Carbon Tetrachloride	2007/07/31	NC		%	40
		Chloroethane	2007/07/31	NC		%	40
		Chloroform	2007/07/31	NC		%	40
		Chloromethane	2007/07/31	NC		%	40
		cis-1,2-Dichloroethylene	2007/07/31	NC		%	40
		cis-1,3-Dichloropropene	2007/07/31	NC		%	40
		Dibromochloromethane	2007/07/31	NC		%	40
		Ethylbenzene	2007/07/31	NC		%	40
		Ethylene Dibromide	2007/07/31	NC		%	40
		Methylene Chloride(Dichloromethane)	2007/07/31	NC		%	40
		o-Xylene	2007/07/31	NC		%	40
		p+m-Xylene	2007/07/31	NC		%	40
		Styrene	2007/07/31	NC		%	40
		Tetrachloroethylene	2007/07/31	NC		%	40
		Toluene	2007/07/31	NC		%	40
		trans-1,2-Dichloroethylene	2007/07/31	NC		%	40
		trans-1,3-Dichloropropene	2007/07/31	NC		%	40
		Trichloroethylene	2007/07/31	NC		%	40
		Trichlorofluoromethane (FREON 11)	2007/07/31	NC		%	40
		Vinyl Chloride	2007/07/31	NC		%	40
1314499 TRA	MATRIX SPIKE	Isobutylbenzene - Volatile	2007/07/30		79	%	70 - 130

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Quality Assurance Report (Continued)  
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QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits	
1314499 TRA	MATRIX SPIKE	Benzene	2007/07/30		87	%	70 - 130	
		Toluene	2007/07/30		87	%	70 - 130	
		Ethylbenzene	2007/07/30		87	%	70 - 130	
		Xylene (Total)	2007/07/30		88	%	70 - 130	
	Spiked Blank	Isobutylbenzene - Volatile	2007/07/30		82	%	70 - 130	
		Benzene	2007/07/30		82	%	70 - 130	
		Toluene	2007/07/30		87	%	70 - 130	
		Ethylbenzene	2007/07/30		89	%	70 - 130	
	Method Blank	Xylene (Total)	2007/07/30		90	%	70 - 130	
		Isobutylbenzene - Volatile	2007/07/30		84	%	70 - 130	
		Benzene	2007/07/30	ND, RDL=0.001			mg/L	
		Toluene	2007/07/30	ND, RDL=0.001			mg/L	
	RPD	Ethylbenzene	2007/07/30	ND, RDL=0.001			mg/L	
		Xylene (Total)	2007/07/30	ND, RDL=0.002			mg/L	
		C6 - C10 (less BTEX)	2007/07/30	ND, RDL=0.01			mg/L	
		Benzene	2007/07/30	NC			%	40
		Toluene	2007/07/30	NC			%	40
		Ethylbenzene	2007/07/30	NC			%	40
		Xylene (Total)	2007/07/30	NC			%	40
		C6 - C10 (less BTEX)	2007/07/30	22.4			%	40
	1314661 MPT	MATRIX SPIKE	Total Aluminum (Al)	2007/07/30		97	%	80 - 120
			Total Antimony (Sb)	2007/07/30		103	%	80 - 120
			Total Arsenic (As)	2007/07/30		110	%	80 - 120
			Total Barium (Ba)	2007/07/30		104	%	80 - 120
Total Beryllium (Be)			2007/07/30		103	%	80 - 120	
Total Bismuth (Bi)			2007/07/30		99	%	80 - 120	
Total Boron (B)			2007/07/30		93	%	80 - 120	
Total Cadmium (Cd)			2007/07/30		104	%	80 - 120	
Total Chromium (Cr)			2007/07/30		102	%	80 - 120	
Total Cobalt (Co)			2007/07/30		105	%	80 - 120	
Total Copper (Cu)			2007/07/30		101	%	80 - 120	
Total Lead (Pb)			2007/07/30		102	%	80 - 120	
Total Manganese (Mn)			2007/07/30		101	%	80 - 120	
Total Molybdenum (Mo)			2007/07/30		108	%	80 - 120	
Total Nickel (Ni)			2007/07/30		103	%	80 - 120	
Total Selenium (Se)			2007/07/30		106	%	80 - 120	
Total Silver (Ag)			2007/07/30		101	%	80 - 120	
Total Strontium (Sr)			2007/07/30		101	%	80 - 120	
Total Thallium (Tl)			2007/07/30		101	%	80 - 120	
Total Tin (Sn)			2007/07/30		100	%	80 - 120	
Total Titanium (Ti)			2007/07/30		106	%	80 - 120	
Total Uranium (U)			2007/07/30		104	%	80 - 120	
Total Vanadium (V)			2007/07/30		109	%	80 - 120	
Total Zinc (Zn)			2007/07/30		112	%	80 - 120	
QC STANDARD		Total Aluminum (Al)	2007/07/30		103	%	80 - 120	
		Total Antimony (Sb)	2007/07/30		106	%	80 - 120	
		Total Arsenic (As)	2007/07/30		103	%	80 - 120	
		Total Barium (Ba)	2007/07/30		99	%	80 - 120	
		Total Beryllium (Be)	2007/07/30		99	%	80 - 120	
		Total Boron (B)	2007/07/30		95	%	80 - 120	
		Total Cadmium (Cd)	2007/07/30		103	%	80 - 120	
		Total Chromium (Cr)	2007/07/30		103	%	80 - 120	
		Total Cobalt (Co)	2007/07/30		104	%	80 - 120	
		Total Copper (Cu)	2007/07/30		102	%	80 - 120	
		Total Iron (Fe)	2007/07/30		111	%	80 - 120	

City of Summerside  
Attention: Gary McInnis  
Client Project #: CITY WELLS  
P.O. #:  
Project name: WELL #1 WILMOT

Quality Assurance Report (Continued)  
Maxxam Job Number: DA777929

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits	
1314661 MPT	QC STANDARD	Total Lead (Pb)	2007/07/30		106	%	80 - 120	
		Total Manganese (Mn)	2007/07/30		100	%	80 - 120	
		Total Molybdenum (Mo)	2007/07/30		100	%	80 - 120	
		Total Nickel (Ni)	2007/07/30		99	%	80 - 120	
		Total Selenium (Se)	2007/07/30		88	%	80 - 120	
		Total Strontium (Sr)	2007/07/30		107	%	80 - 120	
		Total Thallium (Tl)	2007/07/30		95	%	80 - 120	
		Total Uranium (U)	2007/07/30		103	%	80 - 120	
		Total Vanadium (V)	2007/07/30		104	%	80 - 120	
		Total Zinc (Zn)	2007/07/30		101	%	80 - 120	
		Spiked Blank	Total Aluminum (Al)	2007/07/30		102	%	80 - 120
			Total Antimony (Sb)	2007/07/30		99	%	80 - 120
			Total Arsenic (As)	2007/07/30		95	%	80 - 120
			Total Barium (Ba)	2007/07/30		99	%	80 - 120
			Total Beryllium (Be)	2007/07/30		95	%	80 - 120
			Total Bismuth (Bi)	2007/07/30		98	%	80 - 120
			Total Boron (B)	2007/07/30		91	%	80 - 120
	Total Cadmium (Cd)		2007/07/30		99	%	80 - 120	
	Total Chromium (Cr)		2007/07/30		96	%	80 - 120	
	Total Cobalt (Co)		2007/07/30		99	%	80 - 120	
	Total Copper (Cu)		2007/07/30		99	%	80 - 120	
	Total Lead (Pb)		2007/07/30		97	%	80 - 120	
	Total Manganese (Mn)		2007/07/30		98	%	80 - 120	
	Total Molybdenum (Mo)		2007/07/30		101	%	80 - 120	
	Total Nickel (Ni)		2007/07/30		98	%	80 - 120	
	Total Selenium (Se)		2007/07/30		94	%	80 - 120	
	Total Silver (Ag)	2007/07/30		105	%	80 - 120		
	Total Strontium (Sr)	2007/07/30		100	%	80 - 120		
	Total Thallium (Tl)	2007/07/30		96	%	80 - 120		
	Total Tin (Sn)	2007/07/30		99	%	80 - 120		
	Total Titanium (Ti)	2007/07/30		95	%	80 - 120		
	Total Uranium (U)	2007/07/30		94	%	80 - 120		
	Total Vanadium (V)	2007/07/30		99	%	80 - 120		
Total Zinc (Zn)	2007/07/30		98	%	80 - 120			
Method Blank	Total Aluminum (Al)	2007/07/30		ND, RDL=10		ug/L		
	Total Antimony (Sb)	2007/07/30		ND, RDL=2		ug/L		
	Total Arsenic (As)	2007/07/30		ND, RDL=2		ug/L		
	Total Barium (Ba)	2007/07/30		ND, RDL=5		ug/L		
	Total Beryllium (Be)	2007/07/30		ND, RDL=2		ug/L		
	Total Bismuth (Bi)	2007/07/30		ND, RDL=2		ug/L		
	Total Boron (B)	2007/07/30		ND, RDL=5		ug/L		
	Total Cadmium (Cd)	2007/07/30		ND, RDL=0.3		ug/L		
	Total Chromium (Cr)	2007/07/30		ND, RDL=2		ug/L		
	Total Cobalt (Co)	2007/07/30		ND, RDL=1		ug/L		
	Total Copper (Cu)	2007/07/30		ND, RDL=2		ug/L		
	Total Iron (Fe)	2007/07/30		ND, RDL=50		ug/L		
	Total Lead (Pb)	2007/07/30		ND, RDL=0.5		ug/L		
	Total Manganese (Mn)	2007/07/30		ND, RDL=2		ug/L		
	Total Molybdenum (Mo)	2007/07/30		ND, RDL=2		ug/L		
	Total Nickel (Ni)	2007/07/30		ND, RDL=2		ug/L		
	Total Selenium (Se)	2007/07/30		ND, RDL=2		ug/L		
	Total Silver (Ag)	2007/07/30		ND, RDL=0.5		ug/L		
	Total Strontium (Sr)	2007/07/30		ND, RDL=5		ug/L		
	Total Thallium (Tl)	2007/07/30		ND, RDL=0.1		ug/L		
Total Tin (Sn)	2007/07/30		ND, RDL=2		ug/L			

City of Summerside  
Attention: Gary McInnis  
Client Project #: CITY WELLS  
P.O. #:  
Project name: WELL #1 WILMOT

Quality Assurance Report (Continued)  
Maxxam Job Number: DA777929

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1314661 MPT	Method Blank	Total Titanium (Ti)	2007/07/30	ND, RDL=2		ug/L	
		Total Uranium (U)	2007/07/30	ND, RDL=0.1		ug/L	
		Total Vanadium (V)	2007/07/30	ND, RDL=2		ug/L	
		Total Zinc (Zn)	2007/07/30	ND, RDL=5		ug/L	
	RPD	Total Aluminum (Al)	2007/07/30	NC		%	25
		Total Antimony (Sb)	2007/07/30	NC		%	25
		Total Arsenic (As)	2007/07/30	NC		%	25
		Total Barium (Ba)	2007/07/30	2.1		%	25
		Total Beryllium (Be)	2007/07/30	NC		%	25
		Total Bismuth (Bi)	2007/07/30	NC		%	25
		Total Boron (B)	2007/07/30	3.6		%	25
		Total Cadmium (Cd)	2007/07/30	NC		%	25
		Total Chromium (Cr)	2007/07/30	NC		%	25
		Total Cobalt (Co)	2007/07/30	NC		%	25
		Total Copper (Cu)	2007/07/30	NC		%	25
		Total Iron (Fe)	2007/07/30	4.0		%	25
		Total Lead (Pb)	2007/07/30	NC		%	25
		Total Manganese (Mn)	2007/07/30	3.4		%	25
		Total Molybdenum (Mo)	2007/07/30	NC		%	25
		Total Nickel (Ni)	2007/07/30	NC		%	25
		Total Selenium (Se)	2007/07/30	NC		%	25
		Total Silver (Ag)	2007/07/30	NC		%	25
		Total Strontium (Sr)	2007/07/30	3.2		%	25
		Total Thallium (Tl)	2007/07/30	NC		%	25
		Total Tin (Sn)	2007/07/30	NC		%	25
		Total Titanium (Ti)	2007/07/30	NC		%	25
		Total Uranium (U)	2007/07/30	NC		%	25
		Total Vanadium (V)	2007/07/30	NC		%	25
		Total Zinc (Zn)	2007/07/30	NC		%	25

ND = Not detected  
 NC = Non-calculable  
 RPD = Relative Percent Difference  
 QC Standard = Quality Control Standard  
 SPIKE = Fortified sample  
 (1) TEH sample contained sediment.  
 (2) Matrix Spike: < 10 % of compounds in multi-component analysis in violation.  
 (3) Spike: < 10 % of compounds in multi-component analysis in violation.

Maxxam Job #: A778422  
 Report Date: 2007/08/02

City of Summerside  
 Client Project #: CITY WELLS  
 Project name: SUMMERSIDE  
 Sampler Initials:

**VOLATILE ORGANICS BY GC/MS (WATER)**

Maxxam ID		T71605	T71616	T71646	T71647	T71648	T71649	T71650	T71651
Sampling Date		7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007
COC Number		B32645	B32645	B32645	B32645	B32645	B32645	B32645	B32645
	Units	WELL #1 NORTH MARKET ST	WELL#7 WALKER DR	WELL#10 GREENWOOD DR	WELL#1 SOUTH DR	WELL#4 BRIGGS ST	WELL#2 WILMOT	WELL#3 WILMOT	WELL#4 WILMOT
<b>CHLOROBENZENES</b>									
1,2-Dichlorobenzene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
<b>VOLATILES</b>									
1,1,1-Trichloroethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ug/L	1	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Dibromide	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride(Dichloromethane)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
p+m-Xylene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	ug/L	ND	2	4	ND	ND	ND	ND	ND
Toluene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethylene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane (FREON 11)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
<b>Surrogate Recovery (%)</b>									
4-Bromofluorobenzene	%	95	93	95	94	96	96	93	95
D4-1,2-Dichloroethane	%	104	103	104	101	101	103	102	102
D8-Toluene	%	90	100	80	99	88	96	97	99

ND = Not detected

RDL = Reportable Detection Limit

QC Batch = Quality Control Batch

	T71652		
	7/24/2007		
	B32645		
<b>QC Batch</b>	<b>WELL#5 WILMOT</b>	<b>RDL</b>	<b>QC Batch</b>
1313775	ND	0.5	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	8	1313787
1313775	ND	1	1313787
1313775	ND	8	1313787
1313775	ND	1	1313787
1313775	ND	8	1313787
1313775	ND	2	1313787
1313775	ND	2	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	3	1313787
1313775	ND	1	1313787
1313775	ND	2	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	2	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	1	1313787
1313775	ND	8	1313787
1313775	ND	1	1313787
1313775		99	1313787
1313775		104	1313787
1313775		101	1313787

Maxxam Job #: A778422  
 Report Date: 2007/08/02

City of Summerside  
 Client Project #: CITY WELLS  
 Project name: SUMMERSIDE  
 Sampler Initials:

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID		T71605	T71616	T71646	T71647	T71648	T71649	T71650	T71651	T71652		
Sampling Date		7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007	7/24/2007		
COC Number		B32645	B32645	B32645	B32645	B32645	B32645	B32645	B32645	B32645		
	Units	WELL #1 NORTH MARKET ST	WELL#7 WALKER DR	WELL#10 GREENWOOD DR	WELL#1 SOUTH DR	WELL#4 BRIGGS ST	WELL#2 WILMOT	WELL#3 WILMOT	WELL#4 WILMOT	WELL#5 WILMOT	RDL	QC Batch
<b>Elements (ICP-MS)</b>												
Total Aluminum (Al)	ug/L	ND	ND	ND	18	ND	ND	ND	ND	ND	10	1315668
Total Antimony (Sb)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	1315668
Total Arsenic (As)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	1315668
Total Barium (Ba)	ug/L	900	770	230	220	230	900	380	440	330	5	1315668
Total Beryllium (Be)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	1315668
Total Bismuth (Bi)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	1315668
Total Boron (B)	ug/L	38	11	13	25	35	6	8	10	9	5	1315668
Total Cadmium (Cd)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.3	1315668
Total Chromium (Cr)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	1315668
Total Cobalt (Co)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	1315668
Total Copper (Cu)	ug/L	ND	6	ND	22	ND	4	ND	ND	180	2	1315668
Total Iron (Fe)	ug/L	ND	ND	ND	1000	ND	ND	ND	ND	370	50	1315668
Total Lead (Pb)	ug/L	ND	ND	ND	3.3	ND	0.5	ND	ND	23	0.5	1315668
Total Manganese (Mn)	ug/L	ND	ND	ND	12	ND	ND	ND	ND	51	2	1315668
Total Molybdenum (Mo)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	1315668
Total Nickel (Ni)	ug/L	ND	ND	ND	ND	ND	ND	2	ND	ND	2	1315668
Total Selenium (Se)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	1315668
Total Silver (Ag)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5	1315668
Total Strontium (Sr)	ug/L	330	200	100	91	90	300	74	100	72	5	1315668
Total Thallium (Tl)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.1	1315668
Total Tin (Sn)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	5	2	1315668
Total Titanium (Ti)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	1315668
Total Uranium (U)	ug/L	3.4	2.2	0.5	0.3	0.3	2.3	0.3	0.5	0.3	0.1	1315668
Total Vanadium (V)	ug/L	11	6	3	7	3	5	2	2	ND	2	1315668
Total Zinc (Zn)	ug/L	110	21	14	11	17	19	27	11	2900	5	1315668

ND = Not detected  
 RDL = Reportable Detection Limit  
 QC Batch = Quality Control Batch

Maxxam Job #: A778422  
 Report Date: 2007/08/02

City of Summerside  
 Client Project #: CITY WELLS  
 Project name: SUMMERSIDE  
 Sampler Initials:

**ATLANTIC RBCA HYDROCARBONS (WATER)**

Maxxam ID	T71605		T71616	T71646	T71647	T71648		T71649		T71650		T71651	T71652		
Sampling Date		7/24/2007		7/24/2007		7/24/2007		7/24/2007		7/24/2007		7/24/2007		7/24/2007	
COC Number	B32645		B32645	B32645	B32645	B32645		B32645		B32645		B32645	B32645		
Units															
WELLS	WELL #1 NORTH MARKET ST	QC Batch	WELL#7 WALKER DR	WELL#10 GREENWOOD DR	WELL#1 SOUTH DR	WELL#4 BRIGGS ST	RDL	WELL#2 WILMOT	RDL	WELL#3 WILMOT	QC Batch	WELL#4 WILMOT	WELL#5 WILMOT	RDL	QC Batch
<b>TPH COMPOUNDS</b>															
Benzene	mg/L	ND	1314499	ND	ND	ND	0.001	ND	0.001	ND	1314499	ND	ND	0.001	1314530
Toluene	mg/L	ND	1314499	ND	ND	ND	0.001	ND	0.001	ND	1314499	ND	ND	0.001	1314530
Ethylbenzene	mg/L	ND	1314499	ND	ND	ND	0.001	ND	0.001	ND	1314499	ND	ND	0.001	1314530
Xylene (Total)	mg/L	ND	1314499	ND	ND	ND	0.002	ND	0.003	ND	1314499	ND	ND	0.002	1314530
C6 - C10 (less BTEX)	mg/L	ND	1314499	ND	ND	ND	0.01	ND	0.01	ND	1314499	ND	ND	0.01	1314530
>C10-C21 Hydrocarbons	mg/L	ND	1313523	ND	ND	ND	0.05	ND	0.05	ND	1313523	ND	ND	0.05	1313523
>C21-<C32 Hydrocarbons	mg/L	ND	1313523	ND	ND	ND	0.1	ND	0.1	ND	1313523	ND	ND	0.1	1313523
Modified TPH (Tier1)	mg/L	ND	1313183	ND	ND	ND	0.1	ND	0.1	ND	1313171	ND	ND	0.1	1313171
<b>Surrogate Recovery (%)</b>															
Isobutylbenzene - Extractable	%	82	1313523	88	95	90	78	87		85	1313523	86	87		1313523
Isobutylbenzene - Volatile	%	78	1314499	71	92	90	98	106 ( 1 )		71	1314499	98	88		1314530
n-Dotriacontane - Extractable	%	110	1313523	107	115	96	77	108		105	1313523	111	103		1313523

ND = Not detected  
 RDL = Reportable Detection Limit  
 QC Batch = Quality Control Batch  
 ( 1 ) - VPH analysis performed on previously opened vial.

City of Summerside  
 Attention: Gary McInnis  
 Client Project #: CITY WELLS  
 P.O. #:  
 Project name: SUMMERSIDE

Quality Assurance Report  
 Maxxam Job Number: DA778422

QA/QC Batch	Init	QC Type	Date Analyzed Parameter	yyyy/mm/dd	Value	Recovery	Units	QC Limits
1313523	AON	MATRIX SPIKE	Isobutylbenzene - Extractable	7/31/2007		102 %		30 - 130
			n-Dotriacontane - Extractable	7/31/2007		98 %		30 - 130
			>C10-C21 Hydrocarbons	7/31/2007		85 %		30 - 130
			>C21-<C32 Hydrocarbons	7/31/2007		80 %		30 - 130
		Spiked Blank	Isobutylbenzene - Extractable	7/31/2007		88 %		30 - 130
			n-Dotriacontane - Extractable	7/31/2007		99 %		30 - 130
			>C10-C21 Hydrocarbons	7/31/2007		83 %		30 - 130
			>C21-<C32 Hydrocarbons	7/31/2007		88 %		30 - 130
		Method Blank	Isobutylbenzene - Extractable	7/31/2007		90 %		30 - 130
			n-Dotriacontane - Extractable	7/31/2007		98 %		30 - 130
			>C10-C21 Hydrocarbons	7/31/2007	ND	RDL=0.05	mg/L	
			>C21-<C32 Hydrocarbons	7/31/2007	ND	RDL=0.1	mg/L	
		RPD	>C10-C21 Hydrocarbons	7/31/2007	3.4		%	40
			>C21-<C32 Hydrocarbons	7/31/2007	NC		%	40
1313775	RMC	MATRIX SPIKE	1,2-Dichlorobenzene	8/1/2007		100 %		70 - 130
			1,3-Dichlorobenzene	8/1/2007		100 %		70 - 130
			1,4-Dichlorobenzene	8/1/2007		100 %		70 - 130
			Chlorobenzene	8/1/2007		105 %		70 - 130
			1,1,1-Trichloroethane	8/1/2007		105 %		70 - 130
			1,1,2,2-Tetrachloroethane	8/1/2007		111 %		70 - 130
			1,1,2-Trichloroethane	8/1/2007		116 %		70 - 130
			1,1-Dichloroethane	8/1/2007		111 %		70 - 130
			1,1-Dichloroethylene	8/1/2007		116 %		70 - 130
			1,2-Dichloroethane	8/1/2007		111 %		70 - 130
			1,2-Dichloropropane	8/1/2007		116 %		70 - 130
			4-Bromofluorobenzene	8/1/2007		100 %		70 - 130
			Benzene	8/1/2007		115 %		70 - 130
			Bromodichloromethane	8/1/2007		105 %		70 - 130
			Bromoform	8/1/2007		100 %		70 - 130
			Bromomethane	8/1/2007		111 %		70 - 130
			Carbon Tetrachloride	8/1/2007		100 %		70 - 130
			Chloroethane	8/1/2007		121 %		70 - 130
			Chloroform	8/1/2007		111 %		70 - 130
			Chloromethane	8/1/2007		142 ( 1 )	%	70 - 130
			cis-1,2-Dichloroethylene	8/1/2007		110 %		70 - 130
			cis-1,3-Dichloropropene	8/1/2007		105 %		70 - 130
			D4-1,2-Dichloroethane	8/1/2007		99 %		70 - 130
			D8-Toluene	8/1/2007		97 %		70 - 130
			Dibromochloromethane	8/1/2007		100 %		70 - 130
			Ethylbenzene	8/1/2007		105 %		70 - 130
			Ethylene Dibromide	8/1/2007		115 %		70 - 130
			Methylene Chloride(Dichloromethane)	8/1/2007		116 %		70 - 130
			o-Xylene	8/1/2007		105 %		70 - 130
			p+m-Xylene	8/1/2007		105 %		70 - 130
			Styrene	8/1/2007		110 %		70 - 130
			Tetrachloroethylene	8/1/2007		100 %		70 - 130
			Toluene	8/1/2007		111 %		70 - 130

	trans-1,2-Dichloroethylene	8/1/2007	121 %	70 - 130
	trans-1,3-Dichloropropene	8/1/2007	89 %	70 - 130
	Trichloroethylene	8/1/2007	108 %	70 - 130
	Trichlorofluoromethane (FREON 11)	8/1/2007	111 %	70 - 130
	Vinyl Chloride	8/1/2007	126 %	70 - 130
Spiked Blank	1,2-Dichlorobenzene	7/31/2007	96 %	70 - 130
	1,3-Dichlorobenzene	7/31/2007	96 %	70 - 130
	1,4-Dichlorobenzene	7/31/2007	98 %	70 - 130
	Chlorobenzene	7/31/2007	102 %	70 - 130
	1,1,1-Trichloroethane	7/31/2007	111 %	70 - 130
	1,1,2,2-Tetrachloroethane	7/31/2007	99 %	70 - 130
	1,1,2-Trichloroethane	7/31/2007	105 %	70 - 130
	1,1-Dichloroethane	7/31/2007	105 %	70 - 130
	1,1-Dichloroethylene	7/31/2007	117 %	70 - 130
	1,2-Dichloroethane	7/31/2007	106 %	70 - 130
	1,2-Dichloropropane	7/31/2007	100 %	70 - 130
	4-Bromofluorobenzene	7/31/2007	98 %	70 - 130
	Benzene	7/31/2007	105 %	70 - 130
	Bromodichloromethane	7/31/2007	100 %	70 - 130
	Bromoform	7/31/2007	90 %	70 - 130
	Bromomethane	7/31/2007	120 %	70 - 130
	Carbon Tetrachloride	7/31/2007	111 %	70 - 130
	Chloroethane	7/31/2007	117 %	70 - 130
	Chloroform	7/31/2007	104 %	70 - 130
	Chloromethane	7/31/2007	134 ( 2 ) %	70 - 130
	cis-1,2-Dichloroethylene	7/31/2007	103 %	70 - 130
	cis-1,3-Dichloropropene	7/31/2007	102 %	70 - 130
	D4-1,2-Dichloroethane	7/31/2007	103 %	70 - 130
	D8-Toluene	7/31/2007	102 %	70 - 130
	Dibromochloromethane	7/31/2007	95 %	70 - 130
	Ethylbenzene	7/31/2007	106 %	70 - 130
	Ethylene Dibromide	7/31/2007	101 %	70 - 130
	Methylene Chloride(Dichloromethane)	7/31/2007	108 %	70 - 130
	o-Xylene	7/31/2007	102 %	70 - 130
	p+m-Xylene	7/31/2007	105 %	70 - 130
	Styrene	7/31/2007	105 %	70 - 130
	Tetrachloroethylene	7/31/2007	111 %	70 - 130
	Toluene	7/31/2007	105 %	70 - 130
	trans-1,2-Dichloroethylene	7/31/2007	118 %	70 - 130
	trans-1,3-Dichloropropene	7/31/2007	90 %	70 - 130
	Trichloroethylene	7/31/2007	107 %	70 - 130
	Trichlorofluoromethane (FREON 11)	7/31/2007	124 %	70 - 130
	Vinyl Chloride	7/31/2007	124 %	70 - 130
Method Blank	1,2-Dichlorobenzene	7/31/2007 ND	RDL=0.5 ug/L	
	1,3-Dichlorobenzene	7/31/2007 ND	RDL=1 ug/L	
	1,4-Dichlorobenzene	7/31/2007 ND	RDL=1 ug/L	
	Chlorobenzene	7/31/2007 ND	RDL=1 ug/L	
	1,1,1-Trichloroethane	7/31/2007 ND	RDL=1 ug/L	
	1,1,2,2-Tetrachloroethane	7/31/2007 ND	RDL=1 ug/L	
	1,1,2-Trichloroethane	7/31/2007 ND	RDL=1 ug/L	
	1,1-Dichloroethane	7/31/2007 ND	RDL=2 ug/L	
	1,1-Dichloroethylene	7/31/2007 ND	RDL=2 ug/L	
	1,2-Dichloroethane	7/31/2007 ND	RDL=1 ug/L	
	1,2-Dichloropropane	7/31/2007 ND	RDL=1 ug/L	
	4-Bromofluorobenzene	7/31/2007	94 %	70 - 130
	Benzene	7/31/2007 ND	RDL=1 ug/L	
	Bromodichloromethane	7/31/2007 ND	RDL=1 ug/L	
	Bromoform	7/31/2007 ND	RDL=1 ug/L	
	Bromomethane	7/31/2007 ND	RDL=8 ug/L	
	Carbon Tetrachloride	7/31/2007 ND	RDL=1 ug/L	

	Chloroethane	7/31/2007 ND	RDL=8	ug/L	
	Chloroform	7/31/2007 ND	RDL=1	ug/L	
	Chloromethane	7/31/2007 ND	RDL=8	ug/L	
	cis-1,2-Dichloroethylene	7/31/2007 ND	RDL=2	ug/L	
	cis-1,3-Dichloropropene	7/31/2007 ND	RDL=2	ug/L	
	D4-1,2-Dichloroethane	7/31/2007		101 %	70 - 130
	D8-Toluene	7/31/2007		100 %	70 - 130
	Dibromochloromethane	7/31/2007 ND	RDL=1	ug/L	
	Ethylbenzene	7/31/2007 ND	RDL=1	ug/L	
	Ethylene Dibromide	7/31/2007 ND	RDL=1	ug/L	
	Methylene Chloride(Dichloromethane)	7/31/2007 ND	RDL=3	ug/L	
	o-Xylene	7/31/2007 ND	RDL=1	ug/L	
	p+m-Xylene	7/31/2007 ND	RDL=2	ug/L	
	Styrene	7/31/2007 ND	RDL=1	ug/L	
	Tetrachloroethylene	7/31/2007 ND	RDL=1	ug/L	
	Toluene	7/31/2007 ND	RDL=1	ug/L	
	trans-1,2-Dichloroethylene	7/31/2007 ND	RDL=2	ug/L	
	trans-1,3-Dichloropropene	7/31/2007 ND	RDL=1	ug/L	
	Trichloroethylene	7/31/2007 ND	RDL=1	ug/L	
	Trichlorofluoromethane (FREON 11)	7/31/2007 ND	RDL=8	ug/L	
	Vinyl Chloride	7/31/2007 ND	RDL=1	ug/L	
RPD	1,2-Dichlorobenzene	7/31/2007 NC		%	40
	1,3-Dichlorobenzene	7/31/2007 NC		%	40
	1,4-Dichlorobenzene	7/31/2007 NC		%	40
	Chlorobenzene	7/31/2007 NC		%	40
	1,1,1-Trichloroethane	7/31/2007 NC		%	40
	1,1,2,2-Tetrachloroethane	7/31/2007 NC		%	40
	1,1,2-Trichloroethane	7/31/2007 NC		%	40
	1,1-Dichloroethane	7/31/2007 NC		%	40
	1,1-Dichloroethylene	7/31/2007 NC		%	40
	1,2-Dichloroethane	7/31/2007 NC		%	40
	1,2-Dichloropropane	7/31/2007 NC		%	40
	Benzene	7/31/2007 NC		%	40
	Bromodichloromethane	7/31/2007 NC		%	40
	Bromoform	7/31/2007 NC		%	40
	Bromomethane	7/31/2007 NC		%	40
	Carbon Tetrachloride	7/31/2007 NC		%	40
	Chloroethane	7/31/2007 NC		%	40
	Chloroform	7/31/2007 NC		%	40
	Chloromethane	7/31/2007 NC		%	40
	cis-1,2-Dichloroethylene	7/31/2007 NC		%	40
	cis-1,3-Dichloropropene	7/31/2007 NC		%	40
	Dibromochloromethane	7/31/2007 NC		%	40
	Ethylbenzene	7/31/2007 NC		%	40
	Ethylene Dibromide	7/31/2007 NC		%	40
	Methylene Chloride(Dichloromethane)	7/31/2007 NC		%	40
	o-Xylene	7/31/2007 NC		%	40
	p+m-Xylene	7/31/2007 NC		%	40
	Styrene	7/31/2007 NC		%	40
	Tetrachloroethylene	7/31/2007 NC		%	40
	Toluene	7/31/2007 NC		%	40
	trans-1,2-Dichloroethylene	7/31/2007 NC		%	40
	trans-1,3-Dichloropropene	7/31/2007 NC		%	40
	Trichloroethylene	7/31/2007 NC		%	40
	Trichlorofluoromethane (FREON 11)	7/31/2007 NC		%	40
	Vinyl Chloride	7/31/2007 NC		%	40
1313787 RMC MATRIX SPIKE	1,2-Dichlorobenzene	8/1/2007		95 %	70 - 130
	1,3-Dichlorobenzene	8/1/2007		89 %	70 - 130
	1,4-Dichlorobenzene	8/1/2007		95 %	70 - 130
	Chlorobenzene	8/1/2007		105 %	70 - 130

	1,1,1-Trichloroethane	8/1/2007	111 %	70 - 130
	1,1,2,2-Tetrachloroethane	8/1/2007	105 %	70 - 130
	1,1,2-Trichloroethane	8/1/2007	111 %	70 - 130
	1,1-Dichloroethane	8/1/2007	105 %	70 - 130
	1,1-Dichloroethylene	8/1/2007	116 %	70 - 130
	1,2-Dichloroethane	8/1/2007	111 %	70 - 130
	1,2-Dichloropropane	8/1/2007	111 %	70 - 130
	4-Bromofluorobenzene	8/1/2007	97 %	70 - 130
	Benzene	8/1/2007	112 %	70 - 130
	Bromodichloromethane	8/1/2007	105 %	70 - 130
	Bromoform	8/1/2007	95 %	70 - 130
	Bromomethane	8/1/2007	121 %	70 - 130
	Carbon Tetrachloride	8/1/2007	105 %	70 - 130
	Chloroethane	8/1/2007	116 %	70 - 130
	Chloroform	8/1/2007	105 %	70 - 130
	Chloromethane	8/1/2007	137 ( 1 ) %	70 - 130
	cis-1,2-Dichloroethylene	8/1/2007	105 %	70 - 130
	cis-1,3-Dichloropropene	8/1/2007	105 %	70 - 130
	D4-1,2-Dichloroethane	8/1/2007	101 %	70 - 130
	D8-Toluene	8/1/2007	102 %	70 - 130
	Dibromochloromethane	8/1/2007	100 %	70 - 130
	Ethylbenzene	8/1/2007	105 %	70 - 130
	Ethylene Dibromide	8/1/2007	110 %	70 - 130
	Methylene Chloride(Dichloromethane)	8/1/2007	111 %	70 - 130
	o-Xylene	8/1/2007	105 %	70 - 130
	p+m-Xylene	8/1/2007	105 %	70 - 130
	Styrene	8/1/2007	100 %	70 - 130
	Tetrachloroethylene	8/1/2007	105 %	70 - 130
	Toluene	8/1/2007	111 %	70 - 130
	trans-1,2-Dichloroethylene	8/1/2007	116 %	70 - 130
	trans-1,3-Dichloropropene	8/1/2007	89 %	70 - 130
	Trichloroethylene	8/1/2007	109 %	70 - 130
	Trichlorofluoromethane (FREON 11)	8/1/2007	116 %	70 - 130
	Vinyl Chloride	8/1/2007	126 %	70 - 130
Spiked Blank	1,2-Dichlorobenzene	8/1/2007	97 %	70 - 130
	1,3-Dichlorobenzene	8/1/2007	95 %	70 - 130
	1,4-Dichlorobenzene	8/1/2007	97 %	70 - 130
	Chlorobenzene	8/1/2007	101 %	70 - 130
	1,1,1-Trichloroethane	8/1/2007	103 %	70 - 130
	1,1,2,2-Tetrachloroethane	8/1/2007	96 %	70 - 130
	1,1,2-Trichloroethane	8/1/2007	100 %	70 - 130
	1,1-Dichloroethane	8/1/2007	100 %	70 - 130
	1,1-Dichloroethylene	8/1/2007	110 %	70 - 130
	1,2-Dichloroethane	8/1/2007	99 %	70 - 130
	1,2-Dichloropropane	8/1/2007	99 %	70 - 130
	4-Bromofluorobenzene	8/1/2007	100 %	70 - 130
	Benzene	8/1/2007	103 %	70 - 130
	Bromodichloromethane	8/1/2007	94 %	70 - 130
	Bromoform	8/1/2007	87 %	70 - 130
	Bromomethane	8/1/2007	108 %	70 - 130
	Carbon Tetrachloride	8/1/2007	103 %	70 - 130
	Chloroethane	8/1/2007	111 %	70 - 130
	Chloroform	8/1/2007	99 %	70 - 130
	Chloromethane	8/1/2007	128 %	70 - 130
	cis-1,2-Dichloroethylene	8/1/2007	99 %	70 - 130
	cis-1,3-Dichloropropene	8/1/2007	95 %	70 - 130
	D4-1,2-Dichloroethane	8/1/2007	99 %	70 - 130
	D8-Toluene	8/1/2007	99 %	70 - 130
	Dibromochloromethane	8/1/2007	90 %	70 - 130
	Ethylbenzene	8/1/2007	103 %	70 - 130

	Ethylene Dibromide	8/1/2007		99 %	70 - 130
	Methylene Chloride(Dichloromethane)	8/1/2007		104 %	70 - 130
	o-Xylene	8/1/2007		102 %	70 - 130
	p+m-Xylene	8/1/2007		102 %	70 - 130
	Styrene	8/1/2007		103 %	70 - 130
	Tetrachloroethylene	8/1/2007		103 %	70 - 130
	Toluene	8/1/2007		102 %	70 - 130
	trans-1,2-Dichloroethylene	8/1/2007		110 %	70 - 130
	trans-1,3-Dichloropropene	8/1/2007		83 %	70 - 130
	Trichloroethylene	8/1/2007		105 %	70 - 130
	Trichlorofluoromethane (FREON 11)	8/1/2007		114 %	70 - 130
	Vinyl Chloride	8/1/2007		120 %	70 - 130
Method Blank	1,2-Dichlorobenzene	8/1/2007	ND	RDL=0.5 ug/L	
	1,3-Dichlorobenzene	8/1/2007	ND	RDL=1 ug/L	
	1,4-Dichlorobenzene	8/1/2007	ND	RDL=1 ug/L	
	Chlorobenzene	8/1/2007	ND	RDL=1 ug/L	
	1,1,1-Trichloroethane	8/1/2007	ND	RDL=1 ug/L	
	1,1,2,2-Tetrachloroethane	8/1/2007	ND	RDL=1 ug/L	
	1,1,2-Trichloroethane	8/1/2007	ND	RDL=1 ug/L	
	1,1-Dichloroethane	8/1/2007	ND	RDL=2 ug/L	
	1,1-Dichloroethylene	8/1/2007	ND	RDL=2 ug/L	
	1,2-Dichloroethane	8/1/2007	ND	RDL=1 ug/L	
	1,2-Dichloropropane	8/1/2007	ND	RDL=1 ug/L	
	4-Bromofluorobenzene	8/1/2007		97 %	70 - 130
	Benzene	8/1/2007	ND	RDL=1 ug/L	
	Bromodichloromethane	8/1/2007	ND	RDL=1 ug/L	
	Bromoform	8/1/2007	ND	RDL=1 ug/L	
	Bromomethane	8/1/2007	ND	RDL=8 ug/L	
	Carbon Tetrachloride	8/1/2007	ND	RDL=1 ug/L	
	Chloroethane	8/1/2007	ND	RDL=8 ug/L	
	Chloroform	8/1/2007	ND	RDL=1 ug/L	
	Chloromethane	8/1/2007	ND	RDL=8 ug/L	
	cis-1,2-Dichloroethylene	8/1/2007	ND	RDL=2 ug/L	
	cis-1,3-Dichloropropene	8/1/2007	ND	RDL=2 ug/L	
	D4-1,2-Dichloroethane	8/1/2007		102 %	70 - 130
	D8-Toluene	8/1/2007		99 %	70 - 130
	Dibromochloromethane	8/1/2007	ND	RDL=1 ug/L	
	Ethylbenzene	8/1/2007	ND	RDL=1 ug/L	
	Ethylene Dibromide	8/1/2007	ND	RDL=1 ug/L	
	Methylene Chloride(Dichloromethane)	8/1/2007	ND	RDL=3 ug/L	
	o-Xylene	8/1/2007	ND	RDL=1 ug/L	
	p+m-Xylene	8/1/2007	ND	RDL=2 ug/L	
	Styrene	8/1/2007	ND	RDL=1 ug/L	
	Tetrachloroethylene	8/1/2007	ND	RDL=1 ug/L	
	Toluene	8/1/2007	ND	RDL=1 ug/L	
	trans-1,2-Dichloroethylene	8/1/2007	ND	RDL=2 ug/L	
	trans-1,3-Dichloropropene	8/1/2007	ND	RDL=1 ug/L	
	Trichloroethylene	8/1/2007	ND	RDL=1 ug/L	
	Trichlorofluoromethane (FREON 11)	8/1/2007	ND	RDL=8 ug/L	
	Vinyl Chloride	8/1/2007	ND	RDL=1 ug/L	
RPD	1,2-Dichlorobenzene	8/1/2007	NC	%	40
	1,3-Dichlorobenzene	8/1/2007	NC	%	40
	1,4-Dichlorobenzene	8/1/2007	NC	%	40
	Chlorobenzene	8/1/2007	NC	%	40
	1,1,1-Trichloroethane	8/1/2007	NC	%	40
	1,1,2,2-Tetrachloroethane	8/1/2007	NC	%	40
	1,1,2-Trichloroethane	8/1/2007	NC	%	40
	1,1-Dichloroethane	8/1/2007	NC	%	40
	1,1-Dichloroethylene	8/1/2007	NC	%	40
	1,2-Dichloroethane	8/1/2007	NC	%	40

		1,2-Dichloropropane	8/1/2007	NC	%	40	
		Benzene	8/1/2007	NC	%	40	
		Bromodichloromethane	8/1/2007	NC	%	40	
		Bromoform	8/1/2007	NC	%	40	
		Bromomethane	8/1/2007	NC	%	40	
		Carbon Tetrachloride	8/1/2007	NC	%	40	
		Chloroethane	8/1/2007	NC	%	40	
		Chloroform	8/1/2007	NC	%	40	
		Chloromethane	8/1/2007	NC	%	40	
		cis-1,2-Dichloroethylene	8/1/2007	NC	%	40	
		cis-1,3-Dichloropropene	8/1/2007	NC	%	40	
		Dibromochloromethane	8/1/2007	NC	%	40	
		Ethylbenzene	8/1/2007	NC	%	40	
		Ethylene Dibromide	8/1/2007	NC	%	40	
		Methylene Chloride(Dichloromethane)	8/1/2007	NC	%	40	
		o-Xylene	8/1/2007	NC	%	40	
		p+m-Xylene	8/1/2007	NC	%	40	
		Styrene	8/1/2007	NC	%	40	
		Tetrachloroethylene	8/1/2007	NC	%	40	
		Toluene	8/1/2007	NC	%	40	
		trans-1,2-Dichloroethylene	8/1/2007	NC	%	40	
		trans-1,3-Dichloropropene	8/1/2007	NC	%	40	
		Trichloroethylene	8/1/2007	NC	%	40	
		Trichlorofluoromethane (FREON 11)	8/1/2007	NC	%	40	
		Vinyl Chloride	8/1/2007	NC	%	40	
1314499	TRA	MATRIX SPIKE	Isobutylbenzene - Volatile	7/30/2007	79 %	70 - 130	
			Benzene	7/30/2007	87 %	70 - 130	
			Toluene	7/30/2007	87 %	70 - 130	
			Ethylbenzene	7/30/2007	87 %	70 - 130	
			Xylene (Total)	7/30/2007	88 %	70 - 130	
		Spiked Blank	Isobutylbenzene - Volatile	7/30/2007	82 %	70 - 130	
			Benzene	7/30/2007	82 %	70 - 130	
			Toluene	7/30/2007	87 %	70 - 130	
			Ethylbenzene	7/30/2007	89 %	70 - 130	
			Xylene (Total)	7/30/2007	90 %	70 - 130	
		Method Blank	Isobutylbenzene - Volatile	7/30/2007	84 %	70 - 130	
			Benzene	7/30/2007	ND	RDL=0.001 mg/L	
			Toluene	7/30/2007	ND	RDL=0.001 mg/L	
			Ethylbenzene	7/30/2007	ND	RDL=0.001 mg/L	
			Xylene (Total)	7/30/2007	ND	RDL=0.002 mg/L	
			C6 - C10 (less BTEX)	7/30/2007	ND	RDL=0.01 mg/L	
		RPD	Benzene	7/30/2007	NC	%	40
			Toluene	7/30/2007	NC	%	40
			Ethylbenzene	7/30/2007	NC	%	40
			Xylene (Total)	7/30/2007	NC	%	40
			C6 - C10 (less BTEX)	7/30/2007	22.4	%	40
1314530	TRA	MATRIX SPIKE	Isobutylbenzene - Volatile	7/30/2007	96 %	70 - 130	
			Benzene	7/30/2007	96 %	70 - 130	
			Toluene	7/30/2007	113 %	70 - 130	
			Ethylbenzene	7/30/2007	113 %	70 - 130	
			Xylene (Total)	7/30/2007	112 %	70 - 130	
		Spiked Blank	Isobutylbenzene - Volatile	7/30/2007	96 %	70 - 130	
			Benzene	7/30/2007	96 %	70 - 130	
			Toluene	7/30/2007	102 %	70 - 130	
			Ethylbenzene	7/30/2007	105 %	70 - 130	
			Xylene (Total)	7/30/2007	107 %	70 - 130	
		Method Blank	Isobutylbenzene - Volatile	7/30/2007	100 %	70 - 130	
			Benzene	7/30/2007	ND	RDL=0.001 mg/L	
			Toluene	7/30/2007	ND	RDL=0.001 mg/L	
			Ethylbenzene	7/30/2007	ND	RDL=0.001 mg/L	

		Xylene (Total)	7/30/2007 ND	RDL=0.002 mg/L	
		C6 - C10 (less BTEX)	7/30/2007 ND	RDL=0.01 mg/L	
	RPD	Benzene	7/30/2007 NC	%	40
		Toluene	7/30/2007 NC	%	40
		Ethylbenzene	7/30/2007 NC	%	40
		Xylene (Total)	7/30/2007 NC	%	40
		C6 - C10 (less BTEX)	7/30/2007 NC	%	40
1315668 RPE	MATRIX SPIKE	Total Aluminum (Al)	7/30/2007	99 %	80 - 120
		Total Antimony (Sb)	7/30/2007	99 %	80 - 120
		Total Arsenic (As)	7/30/2007	108 %	80 - 120
		Total Barium (Ba)	7/30/2007	85 %	80 - 120
		Total Beryllium (Be)	7/30/2007	107 %	80 - 120
		Total Bismuth (Bi)	7/30/2007	102 %	80 - 120
		Total Boron (B)	7/30/2007	94 %	80 - 120
		Total Cadmium (Cd)	7/30/2007	106 %	80 - 120
		Total Chromium (Cr)	7/30/2007	101 %	80 - 120
		Total Cobalt (Co)	7/30/2007	102 %	80 - 120
		Total Copper (Cu)	7/30/2007	99 %	80 - 120
		Total Lead (Pb)	7/30/2007	105 %	80 - 120
		Total Manganese (Mn)	7/30/2007	103 %	80 - 120
		Total Molybdenum (Mo)	7/30/2007	107 %	80 - 120
		Total Nickel (Ni)	7/30/2007	101 %	80 - 120
		Total Selenium (Se)	7/30/2007	106 %	80 - 120
		Total Silver (Ag)	7/30/2007	103 %	80 - 120
		Total Strontium (Sr)	7/30/2007	93 %	80 - 120
		Total Thallium (Tl)	7/30/2007	106 %	80 - 120
		Total Tin (Sn)	7/30/2007	95 %	80 - 120
		Total Titanium (Ti)	7/30/2007	101 %	80 - 120
		Total Uranium (U)	7/30/2007	108 %	80 - 120
		Total Vanadium (V)	7/30/2007	106 %	80 - 120
		Total Zinc (Zn)	7/30/2007	115 %	80 - 120
	QC STANDARD	Total Aluminum (Al)	7/30/2007	109 %	80 - 120
		Total Antimony (Sb)	7/30/2007	111 %	80 - 120
		Total Arsenic (As)	7/30/2007	109 %	80 - 120
		Total Barium (Ba)	7/30/2007	100 %	80 - 120
		Total Beryllium (Be)	7/30/2007	104 %	80 - 120
		Total Boron (B)	7/30/2007	97 %	80 - 120
		Total Cadmium (Cd)	7/30/2007	107 %	80 - 120
		Total Chromium (Cr)	7/30/2007	106 %	80 - 120
		Total Cobalt (Co)	7/30/2007	106 %	80 - 120
		Total Copper (Cu)	7/30/2007	106 %	80 - 120
		Total Iron (Fe)	7/30/2007	115 %	80 - 120
		Total Lead (Pb)	7/30/2007	109 %	80 - 120
		Total Manganese (Mn)	7/30/2007	111 %	80 - 120
		Total Molybdenum (Mo)	7/30/2007	107 %	80 - 120
		Total Nickel (Ni)	7/30/2007	102 %	80 - 120
		Total Selenium (Se)	7/30/2007	90 %	80 - 120
		Total Strontium (Sr)	7/30/2007	103 %	80 - 120
		Total Thallium (Tl)	7/30/2007	102 %	80 - 120
		Total Uranium (U)	7/30/2007	108 %	80 - 120
		Total Vanadium (V)	7/30/2007	105 %	80 - 120
		Total Zinc (Zn)	7/30/2007	106 %	80 - 120
	Spiked Blank	Total Aluminum (Al)	7/30/2007	105 %	80 - 120
		Total Antimony (Sb)	7/30/2007	98 %	80 - 120
		Total Arsenic (As)	7/30/2007	93 %	80 - 120
		Total Barium (Ba)	7/30/2007	99 %	80 - 120
		Total Beryllium (Be)	7/30/2007	95 %	80 - 120
		Total Bismuth (Bi)	7/30/2007	99 %	80 - 120
		Total Boron (B)	7/30/2007	92 %	80 - 120
		Total Cadmium (Cd)	7/30/2007	97 %	80 - 120

	Total Chromium (Cr)	7/30/2007	96 %	80 - 120
	Total Cobalt (Co)	7/30/2007	97 %	80 - 120
	Total Copper (Cu)	7/30/2007	95 %	80 - 120
	Total Lead (Pb)	7/30/2007	97 %	80 - 120
	Total Manganese (Mn)	7/30/2007	101 %	80 - 120
	Total Molybdenum (Mo)	7/30/2007	99 %	80 - 120
	Total Nickel (Ni)	7/30/2007	98 %	80 - 120
	Total Selenium (Se)	7/30/2007	94 %	80 - 120
	Total Silver (Ag)	7/30/2007	102 %	80 - 120
	Total Strontium (Sr)	7/30/2007	96 %	80 - 120
	Total Thallium (Tl)	7/30/2007	99 %	80 - 120
	Total Tin (Sn)	7/30/2007	98 %	80 - 120
	Total Titanium (Ti)	7/30/2007	94 %	80 - 120
	Total Uranium (U)	7/30/2007	97 %	80 - 120
	Total Vanadium (V)	7/30/2007	96 %	80 - 120
	Total Zinc (Zn)	7/30/2007	97 %	80 - 120
Method Blank	Total Aluminum (Al)	7/30/2007 ND	RDL=10 ug/L	
	Total Antimony (Sb)	7/30/2007 ND	RDL=2 ug/L	
	Total Arsenic (As)	7/30/2007 ND	RDL=2 ug/L	
	Total Barium (Ba)	7/30/2007 ND	RDL=5 ug/L	
	Total Beryllium (Be)	7/30/2007 ND	RDL=2 ug/L	
	Total Bismuth (Bi)	7/30/2007 ND	RDL=2 ug/L	
	Total Boron (B)	7/30/2007 ND	RDL=5 ug/L	
	Total Cadmium (Cd)	7/30/2007 ND	RDL=0.3 ug/L	
	Total Chromium (Cr)	7/30/2007 ND	RDL=2 ug/L	
	Total Cobalt (Co)	7/30/2007 ND	RDL=1 ug/L	
	Total Copper (Cu)	7/30/2007 ND	RDL=2 ug/L	
	Total Iron (Fe)	7/30/2007 ND	RDL=50 ug/L	
	Total Lead (Pb)	7/30/2007 ND	RDL=0.5 ug/L	
	Total Manganese (Mn)	7/30/2007 ND	RDL=2 ug/L	
	Total Molybdenum (Mo)	7/30/2007 ND	RDL=2 ug/L	
	Total Nickel (Ni)	7/30/2007 ND	RDL=2 ug/L	
	Total Selenium (Se)	7/30/2007 ND	RDL=2 ug/L	
	Total Silver (Ag)	7/30/2007 ND	RDL=0.5 ug/L	
	Total Strontium (Sr)	7/30/2007 ND	RDL=5 ug/L	
	Total Thallium (Tl)	7/30/2007 ND	RDL=0.1 ug/L	
	Total Tin (Sn)	7/30/2007 ND	RDL=2 ug/L	
	Total Titanium (Ti)	7/30/2007 ND	RDL=2 ug/L	
	Total Uranium (U)	7/30/2007 ND	RDL=0.1 ug/L	
	Total Vanadium (V)	7/30/2007 ND	RDL=2 ug/L	
	Total Zinc (Zn)	7/30/2007 ND	RDL=5 ug/L	
RPD	Total Aluminum (Al)	7/30/2007 NC	%	25
	Total Antimony (Sb)	7/30/2007 NC	%	25
	Total Arsenic (As)	7/30/2007 NC	%	25
	Total Barium (Ba)	7/30/2007 8.7	%	25
	Total Beryllium (Be)	7/30/2007 NC	%	25
	Total Bismuth (Bi)	7/30/2007 NC	%	25
	Total Boron (B)	7/30/2007 NC	%	25
	Total Cadmium (Cd)	7/30/2007 NC	%	25
	Total Chromium (Cr)	7/30/2007 NC	%	25
	Total Cobalt (Co)	7/30/2007 NC	%	25
	Total Copper (Cu)	7/30/2007 NC	%	25
	Total Iron (Fe)	7/30/2007 NC	%	25
	Total Lead (Pb)	7/30/2007 NC	%	25
	Total Manganese (Mn)	7/30/2007 8.8	%	25
	Total Molybdenum (Mo)	7/30/2007 NC	%	25
	Total Nickel (Ni)	7/30/2007 NC	%	25
	Total Selenium (Se)	7/30/2007 NC	%	25
	Total Silver (Ag)	7/30/2007 NC	%	25
	Total Strontium (Sr)	7/30/2007 7.7	%	25

Total Thallium (Tl)	7/30/2007	NC	%	25
Total Tin (Sn)	7/30/2007	NC	%	25
Total Titanium (Ti)	7/30/2007	NC	%	25
Total Uranium (U)	7/30/2007	NC	%	25
Total Vanadium (V)	7/30/2007	NC	%	25
Total Zinc (Zn)	7/30/2007	NC	%	25

**ND = Not detected**

**NC = Non-calculable**

**RPD = Relative Percent Difference**

**QC Standard = Quality Control Standard**

**SPIKE = Fortified sample**

**( 1 ) Matrix Spike: < 10 % of compounds in multi-component analysis in violation.**

**( 2 ) Spike: < 10 % of compounds in multi-component analysis in violation.**