SCS ENGINEERS

TO	O FLORIDA DEPT. OF ENVIRONMENTAL PROTECTION			DATE	DATE October 24, 2008						
	Cen	tral District					JOB N	١٥.	09207039.0	00	
	331	9 Maguire Boul	evard -	Suite 232			ATTEN	NOITE	Tom Lu	ıbozynski	
	Orlando, Florida 32803			Re:	_Vis	ta Landfill					
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813 621-0080 FAX 813 623-6757 www.scsengineers.com

SCS ENGINEERS

October 23, 2008 File No. 09207039.00

Mr. Tom Lubozynski, P.E., Administrator, Waste Management Program Florida Department of Environmental Protection Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767 RECEIVED OCT 2 7 2008

DEP Central Dist.

Subject:

Background Groundwater Quality Sampling Results, Vista Landfill,

Orange County, FDEP ID No. SC48-0165969-014

Dear Mr. Lubozynski:

SCS Engineers (SCS) was retained by Vista Landfill, Inc., (VLI) to sample existing monitoring wells prior to the placement of waste in the new cells. This correspondence provides written documentation of the Background Groundwater Quality Sampling Results at VLI.

The VLI is located approximately two miles south of Apopka, Florida, at 242 West Keene Road. The VLI lies south of Keene Road, west of Old Apopka-Clarcona Road, and east of Lake Mitchell in Orange County Florida (Figure 1, Attachment A).

The analytical results for the background groundwater quality sample collection are provided below along with a discussion of the results.

INITIAL WATER QUALITY MONITORING

Pro-Tech Environmental (Pro-Tech) mobilized to the site on April 29 and 30, 2008 to sample the new groundwater monitoring wells. The monitoring wells (Figure 2, Attachment A) have previously been sampled 1,2 for the FDEP required background parameters (Chapter 62-701.510(8)(a) and (d)). This monitoring event was performed to collect an additional round of select parameters listed in Table 1. The groundwater monitoring wells were sampled and analyzed, prior to placement of waste for field and laboratory parameters presented in Table 1.



¹ S2Li, Incorporated, correspondence to James Bradner, FDEP, dated July 16, 2004 regarding "Buttrey Development Class III Landfill, Background Water Quality, WACS#87081.

² S2Li, Incorporated September 2004 report entitled "Buttrey Landfill, Phase II, Initial Background Groundwater Analysis" Prepared for Waste Management, Inc. of Florida.





October 23, 2008

Tom Lubozynski Florida Department of Environmental Protection Central District Office 3319 Maguire Blvd., Suite 232 Orlando, FL 32803

RE:

Vista Landfill, LLC.

Background Water Quality Monitoring Report

FDEP Permit No. SC48-0165969-014

Mr. Lubozynski,

Enclosed please find the Background Ground Water Quality Monitoring Report for the Vista Landfill, LLC. This report provides data from the sampling event performed on April 29 & 30, 2008. Also included is a resampling event for MW – FL02R on July 15, 2008. As a reminder, this event was done voluntarily by Vista Landfill to provide additional background data and FDEP concurred there were no submittal deadlines.

Please feel free to contact me at 386-804-4183 should you have any questions or require additional information.

Respectfully,

Waste Management Inc. of Florida

Paul Bermillo

Environmental Manager

Table 1. Vista Landfill, Background Groundwater Monitoring Parameters

Field Parameters					
Static Water Levels (before purging)	Dissolved Oxygen				
Specific Conductivity	Turbidity				
рН	Temperature				
Colors, Sheens (by observation)					
Laborator	y Parameters				
Total Ammonia - N	Gross Alpha				
Chlorides	Gross Beta				
Iron	Color				
Mercury	Odor				
Nitrate	Chlorine				
Sodium	Trihalomethanes				
Total Dissolved Solids (TDS)	Haloacetic Acids				
Calcium	Bromite/Chlorite				
Potassium	MBAS (Foaming Agents)				
Magnesium	Fecal Coliform				
Sulfate	Total Coliform				
Total Alkalinity	Those parameters listed in 40 CFR 258, Appendix I				
Radium 226					
Radium 228					

Water quality sampling and physical readings and measurements were performed by technical staff of Pro-Tech. Water quality analyses were performed by TestAmerica Laboratories, Inc. (TestAmerica-Denver), Denver, Colorado. Field work, sampling methodologies, data evaluation, and data Quality Assurance/Quality Control (QA/QC) were conducted in accordance with Florida Administrative Code (FAC) Chapter 62-160 Standard Operating Procedures (DEP-SOP-001/01), the VLI Monitoring Plan Implementation Schedule (MPIS), the VLI site permit (SC48-0165969-014), and the Pro-Tech sample team quality manual. Laboratory analyses were performed in accordance with Chapter 62-160, FAC, DEP-SOP-001/01, the VLI MPIS, and the site permits. TestAmerica-Denver is certified by the Florida Department of Health Environmental Laboratory Certification Program (DoH ELCP).

Attachment B includes the laboratory analytical data and field forms. The summary of detected results and exceedances of applicable standards are provided in Attachment C (see Table C-1, Attachment C) and are discussed below.

Mr. Tom Lubozynski October 23, 2008 Page 3

Due to elevated turbidity, additional development will be performed at monitoring well MW-5A prior to subsequent sampling events.

MW-08R was noted to be damaged. It appears that machinery, possibly during site development construction, inadvertently hit the subject well casing. The damage to the well may have caused the casing pipe to become disjointed which may have allowed soils to enter the well causing an increase in turbidity; however, a groundwater level measurement and groundwater sample were collected during this monitoring event. The well integrity will be further investigated to determine if the well can be repaired.

A groundwater sample was not obtained from MW-02AR due to low groundwater level conditions which prevented the collection of a representative sample.

Aluminum

The secondary drinking water standard (SDWS) of 200 micrograms per liter (ug/L) for aluminum was exceeded in monitoring wells MW-01B, MW-02B, MW-03A, MB-03B, MW-04A, MW-04B, MW-05A, MW-05B, MW-06AR, MW-06BR, MW-07A, MW-07B, MW-08R, MW-FL02R, and MW-FL03.

Due to the high turbidity value at MW-05A, a field filtered dissolved aluminum sample was collected at the time of sampling. The dissolved aluminum concentration (100 U ug/L) was less than the total aluminum (unfiltered) concentration indicating that aluminum in MW-5A may be associated with turbidity.

Color

The SDWS of 15 Platinum-cobalt units (PCU) for color was exceeded in monitoring well MW-08R (35 PCU). This exceedance may be related to elevated turbidity in the monitoring well.

Gross Alpha

The primary drinking water standard (PDWS) of 15 picocuries per liter (pCi/L) for gross alpha was exceeded in monitoring well MW-05A (143 pCi/L). The elevated gross alpha concentration may be due to the elevated turbidity in the groundwater sample. Additional development will be performed at monitoring well MW-05A prior to subsequent sampling events to reduce the turbidity.

Iron

The SDWS of 300 ug/L for iron was exceeded in monitoring wells MW-03A (3,800 ug/L), MW-03B (340 ug/L), MW-04A (650 ug/L), MW-05A (8,700 ug/L), MW-06BR (830 ug/L), MW-07A (380 ug/L), MW-07B (720 ug/L), MW-08R (13,000 ug/L), MW-FL03 (1,200 ug/).

Due to the high turbidity value at MW-05A, a field filtered dissolved iron sample (100 U ug/L) was collected at the time of sampling. The dissolved iron concentrations were less than the total

Mr. Tom Lubozynski October 23, 2008 Page 4

iron (unfiltered) concentrations indicating that iron in MW-05A may be associated with turbidity.

Lead

The PDWS of 15 ug/L for lead was exceeded in monitoring well MW-05A (27 ug/L).

Due to the high turbidity value at MW-05A, a field filtered dissolved lead sample (9 U ug/L) was collected at the time of sampling. The dissolved lead concentrations was less than the total lead (unfiltered) concentrations indicating that lead in MW-05A may be associated with turbidity.

Manganese

The PDWS of 50 ug/L for manganese was exceeded in monitoring wells MW-04A (120 ug/L), MW-05A (350 ug/L), and MW-06BR (90 ug/L).

Due to the high turbidity value at MW-05A, a field filtered dissolved manganese sample (10~U~ug/L) was collected at the time of sampling. The dissolved manganese concentrations was less than the total manganese (unfiltered) concentrations indicating that manganese in MW-05A may be associated with turbidity.

Nitrate

The PDWS of 10 milligrams per liter (mg/L) for nitrate was exceeded in monitoring wells MW-01A (12 mg/L) and MW-07A (11 mg/L).

рΗ

The SDWS range of 6.5 to 8.5 units for pH was below the range in monitoring wells MW-04A (5.40 units), MW-04B (6.15 units), and MW-05A (4.99 units). Low groundwater pH in this region is the result of low pH in precipitation, rapid recharge, and little buffering capacity of the surficial sands. The pH levels observed at VLI are characteristic of the ground water in this region of Florida.

The SDWS range of 6.5 to 8.5 Units for pH was above the range in monitoring well MW-FL02R (11.61 units). Due to the detection of pH, VLFI elected to resample MW-FL2R for pH. The resample occurred on July 15, 2008. pH concentration in MW-FL2R (10.68 units) remained above the Department's water quality standards. The high pH may be indicative of a problem with well construction with a small amount of grout in the sand pack or related to the abandonment of MW-FL2. However, the groundwater analytical data show that the problem only affects the ph and that the geochemistry is similar to the other wells. Therefore, this well is suitable as a compliance well with the understanding that the pH will be elevated and is not an exceedance.

Mr. Tom Lubozynski October 23, 2008 Page 5

Vinyl Chloride

The PDWS of 1 ug/L for vinyl chloride was exceeded in monitoring well MW-FL02R (1.6 ug/L). Due to the detection of vinyl chloride, VLFI elected to resample MW-FL2R for volatile organic compounds (VOCs). The resample occurred on July 15, 2008. Vinyl chloride concentration in MW-FL2R (1.2 ug/L) remained above the Department's water quality standards.

OTHER DETECTED PARAMETERS

There were some low level volatile organic compound (VOC) detections, below FDEP water quality standards. Acetone (MW-FL02R, MW-01A, MW-01B, MW-04A, MW-04B, MW-05A, MW-07A, MW-07B, and MW-08R), 2-butanone (MW-08R and MW-FL02R), benzene (MW-07A and MW-FL02R), bromodichloromethane (MW-08R), chloroform (MW-06BR, MW-08R, and MW-FL02R), dibromoacetic acid (MW-06BR), dichloroacetic acid (MW-FL02R), dichlorobromomethane (MW-08R), methylene chloride (MW-04B, MW-07A, and MW-08R), toluene (MW-01B, MW-04B, MW-05A, MW-07A, MW-07B, and MW-FL02R), total haloacetic acids (MW-05A, MW-06BR, and MW-FL02R), trichloroacetic acid (MW-05A and MW-FL02R), total trihalomethanes (MW-06BR, MW-08R, and MW-FL02R), and total xylenes (MW-FL02R).

The results of the initial sampling event are being submitted in accordance with the current permit. If you have any questions or comments regarding this correspondence please contact us at (813) 621-0080.

Very truly yours,

Ken E. Guilbeault, LEP

Project Professional

Robert L. Westly, P.G., CPG

Project Director

SCS ENGINEERS

KEG/RLW: keg Attachments

cc: Jay Davoll, City of Apopka

Jim Christiansen, VLIF Irvin Slike, VLIF Paul Bermillo, VLIF Seth Ramaley, VLIF

DEP Form #_62-522.900(2)
Form Title Ground Water Monitoring Report
Effective Date

Florida Department of Environmental Protection

Twin Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

GROUND WATER MONITORING REPORT

Rule 62-522.600(11)

PAR	PART I GENERAL INFORMATION						
(1)	1) Facility Name VISTA LANDFILL, LLC., CLASS III						
	Address 242 West Keene Road						
	City Apopka		Zip 327	703			
	Telephone Number(4	407)286-2920					
(2)	The Facility WACS Nun	nber _87801					
(3)	DEP Permit Number	. SC48-0165969-014					
(4)	Authorized Representa	ative Name Paul Bermilio					
	Address 3510 Rio Vist	a Avenue					
	City Orlando		Zip _	32805			
	Telephone Number (3	886) 804-4183					
(5)	Type of Discharge NA						
(6)	Method of Discharge N	IA					
			Certification				
all a	ttachments and that, ba	sed on my inquiry of those in	ndividuals immediately responsible for o	btaining the information, I believe			
	uding the possibility of finds: $10/23/08$	53	40000				
Date	. 10125100		Signature of Owner or	Authorized Representative			
PAR	RT II QUALITY ASSURA	NCE REQUIREMENTS					
Sam	ple Organization	Comp QAP # NA					
Anai	lytical Lab	Comp QAP # /HRS Certific	cation # NELAP Certification E87667				
		*Comp QAP # /HRS Certific	cation #				
Lab	Name TestAmerica, Inc.	(TestAmerica Denver)					
Äddı	Address 4955 Yarrow Street, Arvada, CO 80002						
Pho	Phone Number (303) 736-0100						

Attachment A Figures

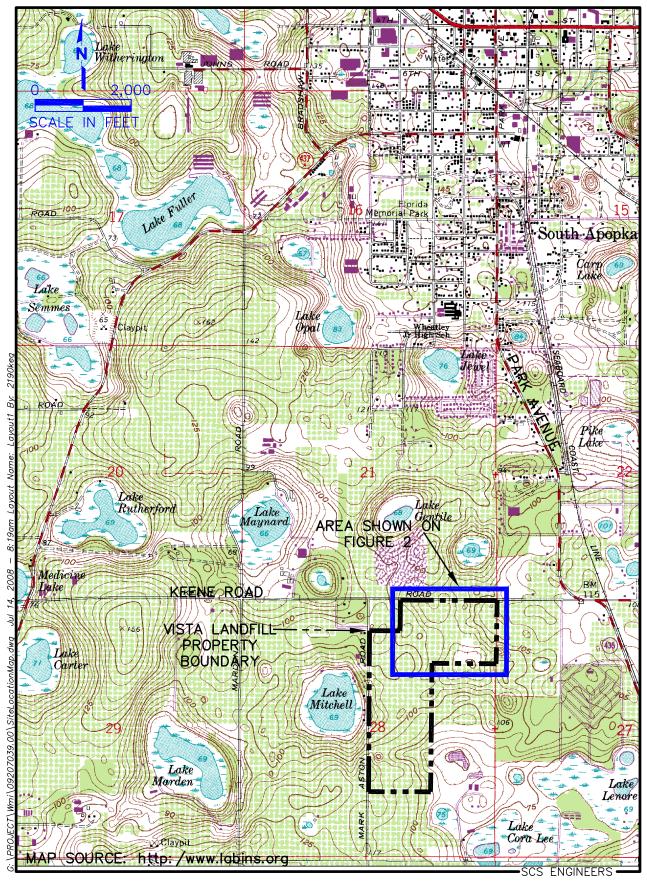


Figure 1. Site Location Map, Vista Landfill, Apopka, Florida.

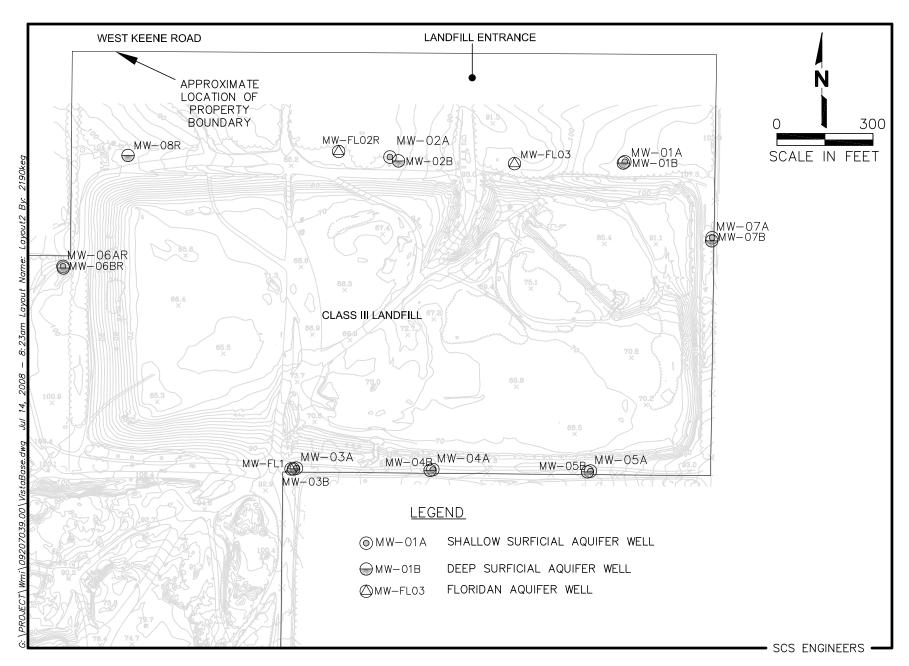


Figure 2. Site Map, Vista Landfill, Orange County, Florida.

Attachment B

Laboratory Analytical Results and Field Forms



ANALYTICAL REPORT

Project No. Site FL26

Vista LF

SDG: 58826208 Lot#: D8D300228, D8D300232, D8E010209, D8E010215

Jim Christensen

Waste Management, Inc. 7382 Talona Drive West Melbourne, FL 32904

Cc: Kenneth Guilbeault

TestAmerica Laboratories, Inc. Denver

Mulissa L. Wright
Project Manager

May 29, 2008

Table of Contents

Standard Deliverables

Report Contents

Total Number of Pages

Standard Deliverables

The Cover Letter and the Report Cover page are considered integral parts of this Standard Deliverable package. This report is incomplete unless all pages indicated in this Table of Contents are included.

- Table of Contents
- Case Narrative
- Executive Summary Detection Highlights
- Methods Summary
- Method/Analyst Summary
- Lot Sample Summary
- Analytical Results
- QC Data Association Summary
- QC by Method
- Chain-of-Custody

Case Narrative

Enclosed is the report for ten samples received on April 30, 2008 and ten samples received on May 1, 2008 at TestAmerica Denver. The results included in this report have been reviewed for compliance with TestAmerica's Laboratory Quality Manual. The results relate only to the samples in this report and meet all requirements of NELAC and any exceptions are noted below. TestAmerica Denver's Florida certification number is E87667.

This report may include reporting limits (RLs) less than TestAmerica Denver's standard reporting limit. The reported sample results and associated reporting limits are being used specifically to meet the needs of this project. Note that data are not normally reported to these levels without qualification because they are inherently less reliable and potentially less defensible than required by the latest industry standards.

Dilution factors and footnotes have been provided to assist in the interpretation of the results. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at concentrations above the linear calibration curve, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the analytical methods summary page in accordance with the methods indicated. A summary of quality control parameters is provided below.

At the request of the client, this report has not been paginated, which is contrary to NELAC reporting requirements. This report shall not be reproduced except in full, without the written approval of the laboratory.

Quality Control Summary for SDG: 58826208

Sample Receiving

The cooler temperatures upon receipt at the Denver laboratory were 5.1, 3.8, and 4.2°C on 4/30/08 and 0.6, 1.4, 0.8, and 0.3°C on 5/1/08.

One Method 8260B VOA vial for sample MW-03A was received broken. However, enough volume remained to perform all requested analyses.

All other sample bottles were received in acceptable condition.

Holding Times

All holding times were met.

Method Blanks

Methylene Chloride was detected in the Method 8260B Blank associated with batch 8133387 at a concentration below the reporting limit but above the method detection limit. No corrective action is taken for results in the Method Blank that are below the reporting limits.

SDG: 58826208

Selenium and Zinc were detected in the Method 6010B Blank at concentrations below the reporting limits but above the method detection limits. No corrective action is taken for results in the Method Blank that are below the reporting limits.

Chloride was detected in the Method 300.0A Blank at a concentration below the reporting limit but above the method detection limit. No corrective action is taken for results in the Method Blank that are below the reporting limits.

Total Alkalinity was detected in the Method 310.1 Blank associated with batches 8133129 and 8134147 at concentrations below the reporting limits but above the method detection limits. No corrective action is taken for results in the Method Blank that are below the reporting limits.

All other Method Blanks were within established control limits.

Laboratory Control Samples (LCS)

All Laboratory Control Sample results were within established control limits.

Matrix Spike (MS) and Matrix Spike Duplicate (MSD)

The method required MS/MSD could not be performed for Method 504.1 (batches 8128549 and 8130448) due to insufficient sample volume; however, a LCS/LCSD pair was analyzed to demonstrate method precision and accuracy.

The Method 7470A MS/MSD associated with batch 8123335 was performed on an unrelated sample and demonstrated MS/MSD recoveries below the control limits for Mercury. All other associated QC samples were in control; therefore, no corrective action was taken.

The Method 6010B MS/MSD associated with batch 8126373 was performed on sample MW-7A and demonstrated MS/MSD recoveries above the control limits for Aluminum. All other associated QC samples were in control; therefore, no corrective action was taken.

The Method 350.1 MS/MSD associated with batch 8134558 demonstrated a MS recovery below the control limit and a relative percent difference above the control limit for Ammonia. All other associated QC samples were in control; therefore, no corrective action was taken.

All other MS and MSD sample results were within established control limits.

General Comments

The analyses for EPA-DW 524.2, EPA 300.1B, EPA 552.2, SM20 SM 2150B, SM20 SM 4500 CI B, SM18 SM 5540C were performed at the TestAmerica Savannah laboratory.

TestAmerica Savannah 5102 LaRoche Avenue Savannah, GA 31404 Phone: (912) 354-7858 SDG: 58826208

The analyses for Fecal Coliform and Total Coliform were performed at Harbor Branch Environmental Laboratories, Inc.
Harbor Branch
5300 U.S. I North
Fort Pierce, FL 34946
Phone: (772) 465-2400

The analyses for Radiochemistry were performed at the TestAmerica St. Louis laboratory. TestAmerica St. Louis 13715 Rider Trail North Earth City, MO 63045 Phone: 314-298-8566

58826208 : D8D300228

			REPORTING		ANALYTICAL
	PARAMETER	RESULT	LIMIT	UNITS	METHOD
MW-06E	3R 04/29/08 09:05 001				
	Arsenic	1.3 B	5.0	ug/L	SW846 6020
	Antimony	0.088 B	2.0	ug/L	SW846 6020
	Thallium	0.33 B	1.0	ug/L	SW846 6020
	Barium	13	10	ug/L	SW846 6010B
	Chromium	20	10	ug/L	SW846 6010B
	Zinc	8.8 B	20	ug/L	SW846 6010B
	Iron	830	100	ug/L	SW846 6010B
	Vanadium	6.5 B	10	ug/L	SW846 6010B
	Sodium	7100	1000	ug/L	SW846 6010B
	Calcium	38000	200	ug/L	SW846 6010B
	Potassium	770 B	3000	ug/L	SW846 6010B
	Magnesium	14000	200	ug/L	SW846 6010B
	Aluminum	930	100	ug/L	SW846 6010B
	Manganese	90	10	ug/L	SW846 6010B
	Chloroform	0.54 J	1.0	ug/L	SW846 8260B
	Color	10	5.0	No Units	MCAWW 110.2
	Total Dissolved	150	10	mg/L	MCAWW 160.1
	Solids		-+	37 —	
	Groundwater	47.37		ft/msl	NONE GW Elevation
	Elevation				
	Chloride	20	3.0	mg/L	MCAWW 300.0A
	Sulfate	7.2	5.0	mg/L	MCAWW 300.0A
	Nitrate	3.8	0.50	mg/L	MCAWW 300.0A
	Field Temperature	23.9		deg C	MCAWW 170.1
	Field pH	7.87	0.1	No Units	MCAWW 150.1
	Field Conductivity	263	1	umhos/cm	MCAWW 120.1
	Field Dissolved	1.6	0.5	mg/L	MCAWW 360.1
	Oxygen			J,	
	Field Turbidity	12.6	0.5	NTU	MCAWW 180.1
	Total Alkalinity	92 Л	5.0	mg/L	MCAWW 310.1
				3,	
MW-062	AR 04/29/08 09:49 002				
	Arsenic	0.67 B	5.0	ug/L	SW846 6020
	Antimony	0.074 B	2.0	ug/L	SW846 6020
	Thallium	0.099 B	1.0	ug/L	SW846 6020
	Barium	19	10	ug/L	SW846 6010B
	Cadmium	0.74 B	3.0	ug/L	SW846 6010B
	Chromium	5.1 B	10	ug/L	SW846 6010B
	Selenium	7.6 B	15	ug/L	SW846 6010B
	Zinc	7.8 B	20	ug/L	SW846 6010B
	Iron	230	100	ug/L	SW846 6010B
	Cobalt	1.4 B	10	ug/L	SW846 6010B
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58826208 : D8D300228

	PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-06A	uR 04/29/08 09:49 002				
	Vanadium	4.3 B	10	ug/L	SW846 6010B
	Sodium	10000	1000	ug/L	SW846 6010B
	Calcium	28000	200	ug/L	SW846 6010B
	Potassium	1600 B	3000	ug/L	SW846 6010B
	Magnesium	9000	200	ug/L	SW846 6010B
	Aluminum	420	100	ug/L	SW846 6010B
	Total Dissolved Solids	140	10	mg/L	MCAWW 160.1
	Groundwater Elevation	47.43		ft/msl	NONE GW Elevation
	Chloride	19	3.0	mg/L	MCAWW 300.0A
	Sulfate	1.8 B	5.0	mg/L	MCAWW 300.0A
	Nitrate	7.5	0.50	mg/L	MCAWW 300.0A
	Field Temperature	23.8		deg C	MCAWW 170.1
	Field pH	7.15	0.1	No Units	MCAWW 150.1
	Field Conductivity	264	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	3.9	0.5	mg/L	MCAWW 360.1
	Field Turbidity	10.2	0.5	NTU	MCAWW 180.1
	Total Alkalinity	68 J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.041 B	0.050	mg/L	MCAWW 350.1
180-WM	R 04/29/08 10:28 003				
	Arsenic	4.8 B	5.0	ug/L	SW846 6020
	Antimony	0.36 B	2.0	ug/L	SW846 6020
	Thallium	0.081 B	1.0	ug/L	SW846 6020
	Beryllium	0.10 B	1.0	ug/L	SW846 6020
	Barium	30	10	ug/L	SW846 6010B
	Chromium	23	10	ug/L	SW846 6010B
	Copper	5.1 B	15	ug/L	SW846 6010B
	Lead	8.9 B	9.0	ug/L	SW846 6010B
	Zinc	14 B	20	ug/L	SW846 6010B
	Iron	13000	100	ug/L	SW846 6010B
	Vanadium	28	10	ug/L	SW846 6010B
	Sodium	18000	1000	ug/L	SW846 6010B
	Calcium	15000	200	${ m ug/L}$	SW846 6010B
	Potassium	1200 B	3000	\mathtt{ug}/\mathtt{L}	SW846 6010B
	Magnesium	4900	200	ug/L	SW846 6010B
	Aluminum	18000	100	ug/L	SW846 6010B
	Manganese	24	10	ug/L	SW846 6010B
	Acetone	5.3 J	10	ug/L	SW846 8260B
	Bromodichloromethane	0.30 J	1.0	ug/L	SW846 8260B

58826208 : D8D300228

	PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-08R	04/29/08 10:28 003				
	2-Butanone (MEK)	61	10	ug/L	SW846 8260B
	Methylene chloride	0.51 J	2.0	ug/L	SW846 8260B
	Color	35	5.0	No Units	MCAWW 110.2
	Total Dissolved Solids	130	10	mg/L	MCAWW 160.1
	Groundwater Elevation	48.91		ft/msl	NONE GW Elevation
	Chloride	5.7	3.0	mg/L	MCAWW 300.0A
	Sulfate	5.7	5.0	mg/L	MCAWW 300.0A
	Nitrate	0.78	0.50	mg/L	MCAWW 300.0A
	Field Temperature	24.9		deg C	MCAWW 170.1
	Field pH	8.39	0.1	No Units	MCAWW 150.1
	Field Conductivity	170	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	3.1	0.5	mg/L	MCAWW 360.1
	Field Turbidity	210.0	0.5	NTU	MCAWW 180.1
	Total Alkalinity	74 J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.041 B	0.050	mg/L	MCAWW 350.1
	Arsenic	1.3 B	5.0	ug/L	SW846 6020
	Antimony	0.44 B	2.0	ug/L	SW846 6020
	Barium	170	10	ug/L	SW846 6010B
	Chromium	82	10	ug/L	SW846 6010B
	Zinc	7.4 B	20	ug/L	SW846 6010B
	Iron	93 B	100	ug/L	SW846 6010B
	Vanadium	17	10	ug/L	SW846 6010B
	Sodium	30000	1000	ug/L	SW846 6010B
	Calcium	110000	200	ug/L	SW846 6010B
	Potassium	6100	3000	ug/L	SW846 6010B
	Magnesium	59 B	200	ug/L	SW846 6010B
	Aluminum	4900	100	ug/L	SW846 6010B
	Acetone	19	10	ug/L	SW846 8260B
	Benzene	0.36 J	1.0	ug/L	SW846 8260B
	2-Butanone (MEK)	5.6 J	10	ug/L	SW846 8260B
	Toluene	0.76 J	1.0	ug/L	SW846 8260B
	Vinyl chloride	1.6	1.0	ug/L	SW846 8260B
	Xylenes (total)	0.65 J	1.0	ug/L	SW846 8260B
	Color	5.0	5.0	No Units	MCAWW 110.2
	Total Dissolved Solids	370	10	mg/L	MCAWW 160.1
	Groundwater Elevation	49.19		ft/msl	NONE GW Elevation

58826208 : D8D300228

	PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-FL0	2R 04/29/08 11:23 004				
	Chloride	9.5	3.0	mg/L	MCAWW 300.0A
	Sulfate	29	5.0	mg/L	MCAWW 300.0A
	Nitrate	0.65	0.50	mg/L	MCAWW 300.0A
	Field Temperature	24.4		deg C	MCAWW 170.1
	Field pH	11.61	0.1	No Units	MCAWW 150.1
	Field Conductivity	1441	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	4.5	0.5	mg/L	MCAWW 360.1
	Field Turbidity	5.2	0.5	NTU	MCAWW 180.1
	Total Alkalinity	290 J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.11	0.050	mg/L	MCAWW 350.1
MW-01A	A 04/29/08 14:15 005				
	Thallium	0.045 B	1.0	ug/L	SW846 6020
	Barium	22	10	ug/L	SW846 6010B
	Zinc	5.1 B	20	ug/L	SW846 6010B
	Iron	27 B	100	ug/L	SW846 6010B
	Cobalt	2.3 B	10	ug/L	SW846 6010B
	Sodium	6900	1000	ug/L	SW846 6010B
	Calcium	56000	200	ug/L	SW846 6010B
	Potassium	2400 B	3000	ug/L	SW846 6010B
	Magnesium	3800	200	ug/L	SW846 6010B
	Acetone	2.6 J	10	ug/L	SW846 8260B
	Total Dissolved Solids	230	10	mg/L	MCAWW 160.1
	Groundwater Elevation	61.89		ft/msl	NONE GW Elevation
	Chloride	11	3.0	mg/L	MCAWW 300.0A
	Sulfate	20	5.0	mg/L	MCAWW 300.0A
	Nitrate	12 Q	1.0	mg/L	MCAWW 300.0A
	Field Temperature	24.8		deg C	MCAWW 170.1
	Field pH	7.34	0.1	No Units	MCAWW 150.1
	Field Conductivity	364	1	umhos/cm	MCAWW 120.1
	Field Dissolved	3.8	0.5	mg/L	MCAWW 360.1
	Oxygen			<i>5,</i> -	
	Field Turbidity	1.2	0.5	NTU	MCAWW 180.1
	Total Alkalinity	100 J	5.0	mg/L	MCAWW 310.1
	-			-	

58826208 : D8D300228

			REPORTING		ANALYTICAL
	PARAMETER	RESULT	LIMIT	UNITS	METHOD
MW-01B	04/29/08 13:33 006				
	Arsenic	4.3 B	5.0	ug/L	SW846 6020
	Barium	5.4 B	10	ug/L	SW846 6010B
	Iron	100	100	ug/L	SW846 6010B
	Sodium	4900	1000	ug/L	SW846 6010B
	Calcium	19000	200	ug/L	SW846 6010B
	Potassium	660 B	3000	ug/L	SW846 6010B
	Magnesium	7200	200	ug/L	SW846 6010B
	Aluminum	220	100	ug/L	SW846 6010B
	Acetone	3.1 J	10	ug/L	SW846 8260B
	Toluene	0.23 J	1.0	ug/L	SW846 8260B
	Total Dissolved	99	10	mg/L	MCAWW 160.1
	Solids				
	Groundwater	50.09		ft/msl	NONE GW Elevation
	Elevation				
	Chloride	6.3	3.0	mg/L	MCAWW 300.0A
	Sulfate	8.0	5.0	mg/L	MCAWW 300.0A
	Nitrate	0.044 B	0.50	mg/L	MCAWW 300.0A
	Field Temperature	24.2		deg C	MCAWW 170.1
	Field pH	7.93	0.1	No Units	MCAWW 150.1
	Field Conductivity	177	1	umhos/cm	MCAWW 120.1
	Field Dissolved	3.4	0.5	mg/L	MCAWW 360.1
	Oxygen				
	Field Turbidity	7.3	0.5	NTU	MCAWW 180.1
	Total Alkalinity	72 J	5.0	mg/L	MCAWW 310.1
MW-02B	04/29/08 12:26 007				
	Arsenic	0.39 B	5.0	ug/L	SW846 6020
	Thallium	0.020 B	1.0	ug/L	SW846 6020
	Barium	9.0 B	10	ug/L	SW846 6010B
	Iron	130	100	ug/L	SW846 6010B
	Sodium	5500	1000	ug/L	SW846 6010B
	Calcium	16000	200	ug/L	SW846 6010B
	Potassium	600 B	3000	ug/L	SW846 6010B
	Magnesium	6200	200	ug/L	SW846 6010B
	Aluminum	290	100	ug/L	SW846 6010B
	Total Dissolved	85	10	mg/L	MCAWW 160.1
	Solids		10	9, 2	
	Groundwater	46.45		ft/msl	NONE GW Elevation
	Elevation				
	Chloride	5.4	3.0	mg/L	MCAWW 300.0A
	Sulfate	5.0	5.0	mg/L	MCAWW 300.0A
	Nitrate	0.53	0.50	mg/L	MCAWW 300.0A

58826208 : D8D300228

			REPORTING		ANALYTICAL
	PARAMETER	RESULT	LIMIT	UNITS	METHOD
MW-02B	04/29/08 12:26 007				
	Field Temperature	24.4		deg C	MCAWW 170.1
	Field pH	8.14	0.1	No Units	MCAWW 150.1
	Field Conductivity	155	1	umhos/cm	MCAWW 120.1
	Field Dissolved	3.0	0.5	mg/L	MCAWW 360.1
	Oxygen			_	
	Field Turbidity	7.9	0.5	NTU	MCAWW 180.1
	Total Alkalinity	63 J	5.0	mg/L	MCAWW 310.1
MW-FL0	3 04/29/08 13:32 008				
	Arsenic	1.5 B	5.0	ug/L	SW846 6020
	Antimony	0.14 B	2.0	ug/L	SW846 6020
	Thallium	0.13 B	1.0	ug/L	SW846 6020
	Beryllium	0.13 B	1.0	ug/L	SW846 6020
	Barium	45	10	ug/L	SW846 6010B
	Cadmium	0.56 B	3.0	ug/L	SW846 6010B
	Chromium	6.0 B	10	ug/L	SW846 6010B
	Zinc	10 B	20	ug/L	SW846 6010B
	Iron	1200	100	ug/L	SW846 6010B
	Vanadium	6.2 B	10	ug/L	SW846 6010B
	Sodium	6400	1000	ug/L	SW846 6010B
	Calcium	62000	200	ug/L	SW846 6010B
	Potassium	820 B	3000	ug/L	SW846 6010B
	Magnesium	11000	200	ug/L	SW846 6010B
	Aluminum	1700	100	ug/L	SW846 6010B
	Manganese	49	10	ug/L	SW846 6010B
	Total Dissolved Solids	120	10	mg/L	MCAWW 160.1
	Groundwater Elevation	46.37		ft/msl	NONE GW Elevation
	Chloride	7.8	3.0	mg/L	MCAWW 300.0A
	Sulfate	4.7 B	5.0	mg/L	MCAWW 300.0A
	Field Temperature	23.7		deg C	MCAWW 170.1
	Field pH	6.75	0.1	No Units	MCAWW 150.1
	Field Conductivity	184	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	1.1	0.5	mg/L	MCAWW 360.1
	Field Turbidity	18.8	0.5	NTU	MCAWW 180.1
	Total Alkalinity	100 J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.023 B	0.050	mg/L	MCAWW 350.1

58826208 : D8D300228

	PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-07B	04/29/08 14:37 009				
	Arsenic	4.9 B	5.0	ug/L	SW846 6020
	Antimony	0.65 B	2.0	ug/L	SW846 6020
	Thallium	0.079 B	1.0	ug/L	SW846 6020
	Barium	9.8 B	10	ug/L	SW846 6010B
	Chromium	5.2 B	10	ug/L	SW846 6010B
	Zinc	17 B	20	ug/L	SW846 6010B
	Iron	720	100	ug/L	SW846 6010B
	Vanadium	3.6 B	10	ug/L	SW846 6010B
	Sodium	6800	1000	ug/L	SW846 6010B
	Calcium	22000	200	ug/L	SW846 6010B
	Potassium	750 B	3000	ug/L	SW846 6010B
	Magnesium	8200	200	ug/L	SW846 6010B
	Aluminum	1300	100	ug/L	SW846 6010B
	Acetone	2.8 J	10	ug/L	SW846 8260B
	Toluene	0.38 J	1.0	ug/L	SW846 8260B
	Color	5.0	5.0	No Units	MCAWW 110.2
	Total Dissolved	89	10	mg/L	MCAWW 160.1
	Solids				
	Groundwater Elevation	48.13		ft/msl	NONE GW Elevation
	Chloride	4.2	3.0	mg/L	MCAWW 300.0A
	Sulfate	2.7 B	5.0	mg/L	MCAWW 300.0A
	Nitrate	0.052 B	0.50	mg/L	MCAWW 300.0A
	Field Temperature	24.0		deg C	MCAWW 170.1
	Field pH	7.31	0.1	No Units	MCAWW 150.1
	Field Conductivity	122	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	2.1	0.5	mg/L	MCAWW 360.1
	Field Turbidity	18.9	0.5	NTU	MCAWW 180.1
	Total Alkalinity	71 J	5.0	mg/L	MCAWW 310.1
TRIP B	LANK 1 04/29/08 010				
	Acetone	2.1 J	10	ug/L	SW846 8260B

58826208 : D8E010209

			REPORTING		ANALYTICAL
	PARAMETER	RESULT	LIMIT	UNITS	METHOD
MW-07A	04/30/08 07:46 001				
	Arsenic	0.64 B	5.0	ug/L	SW846 6020
	Antimony	0.14 B	2.0	ug/L	SW846 6020
	Thallium	0.087 B	1.0	ug/L	SW846 6020
	Barium	12	10	ug/L	SW846 6010B
	Chromium	3.4 B	10	ug/L	SW846 6010B
	Iron	380	100	ug/L	SW846 6010B
	Vanadium	3.2 B	10	ug/L	SW846 6010B
	Sodium	5100	1000	ug/L	SW846 6010B
	Calcium	42000	200	ug/L	SW846 6010B
	Potassium	460 B	3000	ug/L	SW846 6010B
	Magnesium	3800	200	ug/L	SW846 6010B
	Aluminum	670	100	ug/L	SW846 6010B
	Acetone	2.4 J	10	ug/L	SW846 8260B
	Benzene	0.47 J	1.0	ug/L	SW846 8260B
	Methylene chloride	0.35 J,B	2.0	ug/L	SW846 8260B
	Toluene	0.48 J	1.0	ug/L	SW846 8260B
	Total Dissolved Solids	180	10	mg/L	MCAWW 160.1
	Groundwater Elevation	76.71		ft/msl	NONE GW Elevation
	Chloride	11 J	3.0	mg/L	MCAWW 300.0A
	Sulfate	3.9 B	5.0	mg/L	MCAWW 300.0A
	Nitrate	11 Q	1.0	mg/L	MCAWW 300.0A
	Field Temperature	22.9		deg C	MCAWW 170.1
	Field pH	6.77	0.1	No Units	MCAWW 150.1
	Field Conductivity	193	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	2.4	0.5	mg/L	MCAWW 360.1
	Field Turbidity	10.0	0.5	NTU	MCAWW 180.1
	Total Alkalinity	53 J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.031 B	0.050	mg/L	MCAWW 350.1
MW-04B	04/30/08 10:15 002				
	Arsenic	0.32 B	5.0	ug/L	SW846 6020
	Antimony	0.43 B	2.0	ug/L	SW846 6020
	Barium	25	10	ug/L	SW846 6010B
	Zinc	11 B,J	20	ug/L	SW846 6010B
	Iron	120	100	ug/L	SW846 6010B
	Sodium	3900	1000	ug/L	SW846 6010B
	Calcium	8700	200	ug/L	SW846 6010B
	Potassium	1000 B	3000	ug/L	SW846 6010B
	Magnesium	4300	200	ug/L	SW846 6010B

58826208 : D8E010209

	PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-04B	04/30/08 10:15 002				
	Aluminum	240	100	ug/L	SW846 6010B
	Manganese	13	10	ug/L	SW846 6010B
	Acetone	2.8 J	10	ug/L	SW846 8260B
	Methylene chloride	0.35 J,B	2.0	ug/L	SW846 8260B
	Toluene	0.32 J	1.0	ug/L	SW846 8260B
	Color	5.0	5.0	No Units	MCAWW 110.2
	Total Dissolved	90	10	mg/L	MCAWW 160.1
	Solids				
	Groundwater	48.18		ft/msl	NONE GW Elevation
	Elevation				
	Chloride	5.4 J	3.0	mg/L	MCAWW 300.0A
	Sulfate	3.1 B	5.0	mg/L	MCAWW 300.0A
	Nitrate	8.2	0.50	mg/L	MCAWW 300.0A
	Field Temperature	24.1		deg C	MCAWW 170.1
	Field pH	6.15	0.1	No Units	MCAWW 150.1
	Field Conductivity	97	1	umhos/cm	MCAWW 120.1
	Field Dissolved	4.0	0.5	mg/L	MCAWW 360.1
	Oxygen				
	Total Coliform	100	1	CFU/0.1L	SM18 9222B
	Field Turbidity	16.6	0.5	NTU	MCAWW 180.1
	Total Alkalinity	6.0 J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.054	0.050	mg/L	MCAWW 350.1
MW-03A	04/30/08 10:00 003				
	Arsenic	0.74 B	5.0	ug/L	SW846 6020
	Thallium	0.072 B	1.0	ug/L	SW846 6020
	Beryllium	0.36 B	1.0	ug/L	SW846 6020
	Barium	170	10	ug/L	SW846 6010B
	Chromium	13	10	ug/L	SW846 6010B
	Lead	13	9.0	ug/L	SW846 6010B
	Zinc	11 B,J	20	ug/L	SW846 6010B
	Iron	3800	100	ug/L	SW846 6010B
	Vanadium	19	10	ug/L	SW846 6010B
	Sodium	3400	1000	ug/L	SW846 6010B
	Calcium	14000	200	ug/L	SW846 6010B
	Potassium	1300 B	3000	ug/L	SW846 6010B
	Magnesium	3600	200	ug/L	SW846 6010B
	Aluminum	9300	100	ug/L	SW846 6010B
	Color	5.0	5.0	No Units	MCAWW 110.2
	Total Dissolved	74	10	mg/L	MCAWW 160.1
	Solids		-	J.	
	Groundwater	46.78		ft/msl	NONE GW Elevation
	Elevation	· · -		·	

58826208 : D8E010209

	PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-03A	04/30/08 10:00 003				
	Chloride	4.5 J	3.0	mg/L	MCAWW 300.0A
	Sulfate	4.4 B	5.0	mg/L	MCAWW 300.0A
	Nitrate	2.1	0.50	mg/L	MCAWW 300.0A
	Field Temperature	24.5		deg C	MCAWW 170.1
	Field pH	6.93	0.1	No Units	MCAWW 150.1
	Field Conductivity	118	1	umhos/cm	MCAWW 120.1
	Field Dissolved	4.0	0.5	mg/L	MCAWW 360.1
	Oxygen				
	Field Turbidity	16.8	0.5	NTU	MCAWW 180.1
	Total Alkalinity	38 J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.033 B	0.050	mg/L	MCAWW 350.1
MW-03B	04/30/08 09:20 004				
	Arsenic	0.86 B	5.0	ug/L	SW846 6020
	Antimony	0.096 B	2.0	ug/L	SW846 6020
	Thallium	0.096 B	1.0	ug/L	SW846 6020
	Barium	22	10	ug/L	SW846 6010B
	Selenium	5.6 B,J	15	ug/L	SW846 6010B
	Iron	340	100	ug/L	SW846 6010B
	Vanadium	3.4 B	10	ug/L	SW846 6010B
	Sodium	5000	1000	ug/L	SW846 6010B
	Calcium	24000	200	ug/L	SW846 6010B
	Potassium	630 B	3000	ug/L	SW846 6010B
	Magnesium	8800	200	ug/L	SW846 6010B
	Aluminum	560	100	ug/L	SW846 6010B
	Color	5.0	5.0	No Units	MCAWW 110.2
	Total Dissolved Solids	110	10	mg/L	MCAWW 160.1
	Groundwater Elevation	46.78		ft/msl	NONE GW Elevation
	Chloride	7.5 J	3.0	mg/L	MCAWW 300.0A
	Sulfate	6.4	5.0	mg/L	MCAWW 300.0A
	Nitrate	0.94	0.50	mg/L	MCAWW 300.0A
	Field Temperature	24.3		deg C	MCAWW 170.1
	Field pH	8.06	0.1	No Units	MCAWW 150.1
	Field Conductivity	192	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	3.0	0.5	mg/L	MCAWW 360.1
	Field Turbidity	13.3	0.5	NTU	MCAWW 180.1
	Total Alkalinity	78 Ј	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.036 B	0.050	mg/L	MCAWW 350.1

58826208 : D8E010209

			REPORTING		ANALYTICAL
	PARAMETER	RESULT	LIMIT	UNITS	METHOD
MW-FL0	01 04/30/08 08:45 005				
	Arsenic	0.43 B	5.0	ug/L	SW846 6020
	Antimony	0.11 B	2.0	ug/L	SW846 6020
	Thallium	0.18 B	1.0	ug/L	SW846 6020
	Barium	31	10	ug/L	SW846 6010B
	Iron	49 B	100	ug/L	SW846 6010B
	Vanadium	2.6 B	10	ug/L	SW846 6010B
	Sodium	9200	1000	ug/L	SW846 6010B
	Calcium	40000	200	ug/L	SW846 6010B
	Potassium	1500 B	3000	ug/L	SW846 6010B
	Magnesium	11000	200	ug/L	SW846 6010B
	Manganese	13	10	ug/L	SW846 6010B
	Total Dissolved	180	10	mg/L	MCAWW 160.1
	Solids				
	Groundwater Elevation	46.86		ft/msl	NONE GW Elevation
	Chloride	18 J	3.0	mg/L	MCAWW 300.0A
	Sulfate	18	5.0	mg/L	MCAWW 300.0A
	Nitrate	1.1	0.50	mg/L	MCAWW 300.0A
	Field Temperature	23.4		deg C	MCAWW 170.1
	Field pH	7.68	0.1	No Units	MCAWW 150.1
	Field Conductivity	339	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	0.8	0.5	mg/L	MCAWW 360.1
	Field Turbidity	6.3	0.5	NTU	MCAWW 180.1
	Total Alkalinity	120 J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.048 B	0.050	mg/L	MCAWW 350.1
EQUIPM	MENT BLANK 1 04/30/08 12:15 0	06			
	Acetone	5.4 J	10	ug/L	SW846 8260B
	Chloroform	0.20 J	1.0	ug/L	SW846 8260B
	Trichloroethene	0.71 J	1.0	ug/L	SW846 8260B
	Field Temperature	23.7		deg C	MCAWW 170.1
	Field pH	7.71	0.1	No Units	MCAWW 150.1
	Field Conductivity	1	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	5.4	0.5	mg/L	MCAWW 360.1
	Field Turbidity	0.0	0.5	NTU	MCAWW 180.1
	Total Alkalinity	3.4 B,J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.046 B	0.050	mg/L	MCAWW 350.1

58826208 : D8E010209

	DADAMEMED	DECIH M	REPORTING	UNITS	ANALYTICAL METHOD
	PARAMETER	RESULT	LIMIT	ONIIS	METHOD
MW-05A	04/30/08 12:15 007				
	Arsenic	4.5 B	5.0	ug/L	SW846 6020
	Antimony	1.0 B	2.0	ug/L	SW846 6020
	Thallium	0.44 B	1.0	ug/L	SW846 6020
	Beryllium	1.4	1.0	ug/L	SW846 6020
	Barium	280	10	ug/L	SW846 6010B
	Cadmium	1.1 B	3.0	ug/L	SW846 6010B
	Chromium	76	10	ug/L	SW846 6010B
	Copper	15	15	ug/L	SW846 6010B
	Lead	27	9.0	ug/L	SW846 6010B
	Selenium	6.7 B,J	15	ug/L	SW846 6010B
	Zinc	80 J	20	ug/L	SW846 6010B
	Iron	8700	100	ug/L	SW846 6010B
	Cobalt	3.5 B	10	ug/L	SW846 6010B
	Nickel	28 B	40	ug/L	SW846 6010B
	Vanadium	32	10	ug/L	SW846 6010B
	Sodium	2600	1000	ug/L	SW846 6010B
	Calcium	32000	200	ug/L	SW846 6010B
	Potassium	3100	3000	ug/L	SW846 6010B
	Magnesium	9100	200	ug/L	SW846 6010B
	Aluminum	28000	100	ug/L	SW846 6010B
	Manganese	350	10	ug/L	SW846 6010B
	Acetone	2.1 J	10	ug/L	SW846 8260B
	Toluene	0.18 J	1.0	${\tt ug/L}$	SW846 8260B
	Total Dissolved	110	10	mg/L	MCAWW 160.1
	Solids				
	Groundwater Elevation	48.80		ft/msl	NONE GW Elevation
	Chloride	3.4 J	3.0	mg/L	MCAWW 300.0A
	Sulfate	16	5.0	mg/L	MCAWW 300.0A
	Nitrate	2.3	0.50	mg/L	MCAWW 300.0A
	Field Temperature	25.8		deg C	MCAWW 170.1
	Field pH	4.99	0.1	No Units	MCAWW 150.1
	Field Conductivity	74	1	umhos/cm	MCAWW 120.1
	Field Dissolved	3.3	0.5	mg/L	MCAWW 360.1
	Oxygen Field Turbidity	143.9	0.5	NTU	MCAWW 180.1
	Total Alkalinity	143.9 27 J	5.0	mg/L	MCAWW 180.1 MCAWW 310.1
	Ammonia as N	0.033 B	0.050	mg/L	MCAWW 350.1
	Annolita as N	U.U33 B	0.050	iii∂∖⊓	MCAWW 330.1

58826208 : D8E010209

/30/08 11:39 008 senic timony allium rium nc on dium lcium	4.6 B 0.12 B 0.20 B 9.5 B 7.6 B,J 110 4300	5.0 2.0 1.0 10	ug/L ug/L ug/L ug/L	METHOD SW846 6020 SW846 6020 SW846 6020 SW846 6010B
senic timony allium rium nc on dium lcium	0.12 B 0.20 B 9.5 B 7.6 B,J 110	2.0 1.0 10	ug/L ug/L	SW846 6020 SW846 6020
timony allium rium nc on dium	0.12 B 0.20 B 9.5 B 7.6 B,J 110	2.0 1.0 10	ug/L ug/L	SW846 6020 SW846 6020
allium rium nc on dium lcium	0.20 B 9.5 B 7.6 B,J 110	1.0 10	ug/L	SW846 6020
rium nc on dium lcium	9.5 B 7.6 B,J 110	10	_	
nc on dium lcium	7.6 B,J 110		ug/L	CMBAC COLOR
on dium lcium	110	20		PMO#O DOTOD
dium lcium		20	ug/L	SW846 6010B
lcium	4300	100	ug/L	SW846 6010B
_ • _ • ····		1000	ug/L	SW846 6010B
	24000	200	ug/L	SW846 6010B
tassium	1100 B	3000	ug/L	SW846 6010B
gnesium	9500	200	ug/L	SW846 6010B
uminum	210	100	_	SW846 6010B
tal Dissolved Solids	130	10	mg/L	MCAWW 160.1
oundwater	46.31		ft/msl	NONE GW Elevation
Elevation				
loride	7.6 J	3.0	mg/L	MCAWW 300.0A
lfate	11	5.0	_	MCAWW 300.0A
trate	1.6	0.50	_	MCAWW 300.0A
eld Temperature	25.2		_	MCAWW 170.1
eld pH	7.97	0.1	No Units	MCAWW 150.1
eld Conductivity	226	1	umhos/cm	MCAWW 120.1
eld Dissolved	0.6	0.5	mg/L	MCAWW 360.1
	•			
				MCAWW 180.1
				MCAWW 310.1
monia as N	0.029 B	0.050	mg/L	MCAWW 350.1
/30/08 11:07 009				
senic	0.69 B	5.0	ug/L	SW846 6020
timony	0.81 B	2.0	ug/L	SW846 6020
ryllium	0.098 B	1.0	ug/L	SW846 6020
rium	35	10	ug/L	SW846 6010B
romium	2.6 B	10	ug/L	SW846 6010B
lenium	8.8 B,J	15	-	SW846 6010B
nc	72 J	20	-	SW846 6010B
on	650	100	ug/L	SW846 6010B
dium	1200	1000	ug/L	SW846 6010B
lcium	7200	200	_	SW846 6010B
tassium	410 B		_	SW846 6010B
gnesium				SW846 6010B
uminum				SW846 6010B
				SW846 6010B
- t t < c E t < e < c < t t	uminum tal Dissolved Solids bundwater Elevation loride lfate trate eld Temperature eld pH eld Conductivity eld Dissolved Oxygen eld Turbidity tal Alkalinity monia as N /30/08 11:07 009 senic timony ryllium rium romium lenium nc on dium lcium tassium gnesium	uminum 210 tal Dissolved 130 Solids 46.31 Elevation 7.6 J loride 7.6 J lfate 11 trate 1.6 eld Temperature 25.2 eld pH 7.97 eld Conductivity 226 eld Dissolved 0.6 Oxygen 0.6 eld Turbidity 7.7 tal Alkalinity 83 J monia as N 0.029 B /30/08 11:07 009 0.69 B senic 0.69 B timony 0.81 B ryllium 0.098 B rium 35 romium 2.6 B lenium 8.8 B,J nc 72 J on 650 dium 1200 lcium 7200 tassium 410 B gnesium 2600 uminum 1200	Juminum 210 100 tal Dissolved 130 10 Solids 130 10 Solids 10 10 Solids 11 5.0 If at 11 5.0 If at 1.6 0.50 Solid Temperature 25.2 eld Temperature 25.2 eld Dissolved 0.6 0.5 Oxygen 10 0.6 0.5 Oxygen 10 0.6 0.5 Oxygen 10 0.5 0.5 Solygen 10 0.6 0.5 Solygen 10 0.6 0.5 Oxygen 10 0.0 0.0 Sald Turbidity 7.7 0.5 0.5 Jalon 0.81 B 2.0 0.0 Jalon 0.81 B 2.0 0.0 <td< td=""><td>aminum 210 100 ug/L tal Dissolved 130 10 mg/L Solids boundwater 46.31 ft/msl Elevation loride 7.6 J 3.0 mg/L lfate 11 5.0 mg/L lfate 11 5.0 mg/L eld Temperature 25.2 deg C eld PH 7.97 0.1 No Units eld Conductivity 226 1 umhos/cm eld Turbidity 7.7 rowspan="2">7.5 NTU tal Alkalinity 83 J 5.0 mg/L Molosum 0.050 mg/L Molosum 0.099 Senic 0.69 B 5.0 ug/L timm 0.098 B 1.0 ug/L yrllium 0.098 B 1.0 ug/L rowspan="2">trium 35 10 ug/L rowspan="2">rowspan="2">10 10 10 10 10 10 10</td></td<>	aminum 210 100 ug/L tal Dissolved 130 10 mg/L Solids boundwater 46.31 ft/msl Elevation loride 7.6 J 3.0 mg/L lfate 11 5.0 mg/L lfate 11 5.0 mg/L eld Temperature 25.2 deg C eld PH 7.97 0.1 No Units eld Conductivity 226 1 umhos/cm eld Turbidity 7.7 rowspan="2">7.5 NTU tal Alkalinity 83 J 5.0 mg/L Molosum 0.050 mg/L Molosum 0.099 Senic 0.69 B 5.0 ug/L timm 0.098 B 1.0 ug/L yrllium 0.098 B 1.0 ug/L rowspan="2">trium 35 10 ug/L rowspan="2">rowspan="2">10 10 10 10 10 10 10

${\bf EXECUTIVE\ SUMMARY\ -\ Detection\ Highlights}$

58826208 : D8E010209

	PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-04A	04/30/08 11:07 009				
	Acetone	2.4 J	10	ug/L	SW846 8260B
	Total Dissolved Solids	48	10	mg/L	MCAWW 160.1
	Groundwater Elevation	47.24		ft/msl	NONE GW Elevation
	Chloride	2.6 B,J	3.0	mg/L	MCAWW 300.0A
	Sulfate	17	5.0	mg/L	MCAWW 300.0A
	Nitrate	1.9	0.50	mg/L	MCAWW 300.0A
	Field Temperature	25.8		deg C	MCAWW 170.1
	Field pH	5.40	0.1	No Units	MCAWW 150.1
	Field Conductivity	61	1	umhos/cm	MCAWW 120.1
	Field Dissolved Oxygen	3.6	0.5	mg/L	MCAWW 360.1
	Field Turbidity	13.6	0.5	NTU	MCAWW 180.1
	Total Alkalinity	4.3 B,J	5.0	mg/L	MCAWW 310.1
	Ammonia as N	0.036 B	0.050	mg/L	MCAWW 350.1
TRIP B	LANK 1 04/30/08 010				
	Methylene chloride	0.35 J,B	2.0	ug/L	SW846 8260B

METHODS SUMMARY

58826208

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Alkalinity	MCAWW 310.1	MCAWW 310.1
Chloride	MCAWW 300.0A	MCAWW 300.0A
Color (Colorimetric, Platinum-Cobalt)	MCAWW 110.2	MCAWW 110.2
EDB/DBCP/123-TCP in Water by Microextraction and G	EPA-DW 504.1	SW846 8011
F. Coliform (Enumeration)	SM18 9222D Feca	SM18 9222D
Field pH	MCAWW 150.1	MCAWW 150.1
Field Conductivity	MCAWW 120.1	MCAWW 120.1
Field Dissolved Oxygen	MCAWW 360.1	
Field Temperature	MCAWW 170.1	MCAWW 170.1
Field Turbidity	MCAWW 180.1	
Filterable Residue (TDS)	MCAWW 160.1	MCAWW 160.1
Fluoride	MCAWW 300.0A	MCAWW 300.0A
Gross Alpha/Beta by GFPC	SW846 9310 MOD	
Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3005A
ICP-MS (6020)	SW846 6020	SW846 3005A
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 7470A
Nitrate as N	MCAWW 300.0A	MCAWW 300.0A
Nitrogen, Ammonia	MCAWW 350.1	MCAWW 350.1
Radium 226 by GFPC	SW846 9315 MOD	
Radium-228 by GFPC	SW846 9320 MOD	
Sulfate	MCAWW 300.0A	MCAWW 300.0A
T. Coliform (Enemeration)	SM18 9222B	SM18 9222B
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826
References:		

EPA-DW	"Methods for the Determination of Organic Compounds in Drinking Water", EPA/600/4-88/039, December 1988 and its Supplements.
MCAWW	"Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.
NONE	
SM18	"Standard Methods for the Examination of Water and Wastewater", 18th Edition, 1992.
SW846	"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

METHOD / ANALYST SUMMARY

58826208

ANALYTICA METHOD	AL	ANALYST	ANALYS'
EPA-DW 5	04.1	Adam Pavlakovich	003128
MCAWW 11	0.2	Sarah Lambert	005039
MCAWW 12	0.1	Outside Lab	OUT
MCAWW 15	0.1	Outside Lab	OUT
MCAWW 16	0.1	Athena Lopez	002674
MCAWW 17	0.1	Outside Lab	OUT
MCAWW 18	0.1	Outside Lab	OUT
MCAWW 30	0.0A	Eva Jonska-Muteba	004988
MCAWW 30	0.0A	Ewa Kudla	001167
MCAWW 31	0.1	Ewa Kudla	001167
MCAWW 35	0.1	Kevin Bloom	006134
MCAWW 36	0.1	Outside Lab	OUT
NONE GW	Elevation	Outside Lab	OUT
SM18 922	2B	Outside Lab	OUT
SM18 922	2D Fecal	Outside Lab	OUT
SW846 60	10B	David Wells	5099
SW846 60	10B	Lynn-Anne Trudell	6645
SW846 6020		Thomas Lill	6929
SW846 7470A		Christopher Grisdale	9582
SW846 7470A SW846 8260B		Ashley Wolfe	004211
SW846 8260B SW846 8260B		Hauqing Zhou	005417
SW846 8260B SW846 9310 MOD		Staci Epkins	402630
SW846 93	15 MOD	Staci Epkins	402630
SW846 93	20 MOD	Staci Epkins	402630
Referenc	es:		
EPA-DW	Drinking Water",	Determination of Organic Compound EPA/600/4-88/039, d its Supplements.	ds in
MCAWW		mical Analysis of Water and Wastes , March 1983 and subsequent revis	
NONE			
SM18	"Standard Method Wastewater", 18t	s for the Examination of Water and h Edition, 1992.	i
SW846		r Evaluating Solid Waste, Physical Edition, November 1986 and its upo	

SAMPLE SUMMARY

58826208 : D8D300228

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KL94A	001	MW-06BR	04/29/08	09:05
KL94W	002	MW-06AR	04/29/08	09:49
KL94X	003	MW-08R	04/29/08	10:28
KL97A	004	MW-FL02R	04/29/08	11:23
KL97C	005	MW-01A	04/29/08	14:15
KL97D	006	MW-01B	04/29/08	13:33
KL97E	007	MW-02B	04/29/08	12:26
KL97G	800	MW-FL03	04/29/08	13:32
KL97J	009	MW-07B	04/29/08	14:37
KL97L	010	TRIP BLANK 1	04/29/08	

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

SAMPLE SUMMARY

58826208 : D8D300232

<u>WO #</u>	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KL95H	001	MW-06BR	04/29/08	09:05
KL95L	002	MW-06AR	04/29/08	09:49
KL95M	003	MW-08R	04/29/08	10:28
KL95N	004	MW-FL02R	04/29/08	11:23
KL95Q	005	MW-01A	04/29/08	14:15
KL95R	.006	MW-01B	04/29/08	13:33
KL95T	007	MW-02B	04/29/08	12:26
KL95W	008	MW-FL03	04/29/08	13:32
KL953	009	MW-07B	04/29/08	14:37

NOTE(S):

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SAMPLE SUMMARY

58826208 : D8E010209

<u>WO # 8</u>	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KMDXH	001	MW-07A	04/30/08	07:46
KMDXN	002	MW-04B	04/30/08	10:15
KMDXQ	003	MW-03A	04/30/08	10:00
KMDXR	004	MW-03B	04/30/08	09:20
KMDXT	005	MW-FL01	04/30/08	08:45
KMDXX	006	EQUIPMENT BLANK 1	04/30/08	12:15
KMDX0	007	MW-05A	04/30/08	12:15
KMDX2	800	MW-05B	04/30/08	11:39
KMDX3	009	MW-04A	04/30/08	11:07
KMDX4	010	TRIP BLANK 1	04/30/08	

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

SAMPLE SUMMARY

58826208 : D8E010215

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KMD06	001	MW-07A	04/30/08	07:46
KMD07	002	MW-04B	04/30/08	10:15
KMD08	003	MW-03A	04/30/08	10:00
KMD09	004	MW-03B	04/30/08	09:20
KMD1A	005	MW-FL01	04/30/08	08:45
KMD1C	006	EQUIPMENT BLANK 1	04/30/08	12:15
KMD1D	007	MW-05A	04/30/08	12:15
KMD1E	800	MW-05B	04/30/08	11:39
KMD1F	009	MW-04A	04/30/08	11:07

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

Client Sample ID: MW-06BR

GC/MS Volatiles

Lot-Sample #...: D8D300228-001 Work Order #...: KL94A1AX Matrix.....: WATER

 Date Sampled...:
 04/29/08 09:05
 Date Received...:
 04/30/08

 Prep Date.....:
 05/08/08
 Analysis Date...:
 05/08/08

 Prep Batch #...:
 8130220
 Analysis Time...:
 16:29

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	ND	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	0.54 J	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: MW-06BR

Lot-Sample #: D8D3	300228-001 Work Order	#: KL94A1AX	Matrix:	WATER
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		REPORTIN	G .
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	·
Dibromofluoromethane	98	(79 - 11	9)
1,2-Dichloroethane-d4	73	(65 - 12	6)
4-Bromofluorobenzene	85	(75 - 11	.5)
Toluene-d8	110	(78 - 11	.8)

J Estimated result. Result is less than RL.

Client Sample ID: MW-06AR

GC/MS Volatiles

Lot-Sample #...: D8D300228-002 Work Order #...: KL94W1A0 Matrix.....: WATER

 Date
 Sampled...:
 04/29/08
 09:49
 Date
 Received...:
 04/30/08

 Prep
 Date....:
 05/08/08
 Analysis
 Date...:
 05/08/08

 Prep
 Batch #...:
 8130220
 Analysis
 Time...:
 16:48

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	ND	10	\mathtt{ug}/\mathtt{L}
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	\mathtt{ug}/\mathtt{L}
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	${\tt ug/L}$
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: MW-06AR

Lot-Sample #:	D8D300228-002	Work Order #	ŧ:	KL94W1A0	Matrix:	WATER

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	99	(79 - 119)	_
1,2-Dichloroethane-d4	73	(65 - 126)	
4-Bromofluorobenzene	84	(75 - 115)	
Toluene-d8	111	(78 - 118)	

Client Sample ID: MW-08R

GC/MS Volatiles

Lot-Sample #...: D8D300228-003 Work Order #...: KL94X1A9 Matrix...... WATER

 Date
 Sampled...:
 04/29/08
 10:28
 Date
 Received...:
 04/30/08

 Prep
 Date...:
 05/08/08
 Analysis
 Date...:
 05/08/08

 Prep
 Batch
 #...:
 8130220
 Analysis
 Time...:
 21:22

Dilution Factor: 1

Method..... SW846 8260B

PARAMETER RESULT LIMIT UNITS	
Acetone 5.3 J 10 ug/L	
Acrylonitrile ND 10 ug/L	
Benzene ND 1.0 ug/L	
Bromochloromethane ND 1.0 ug/L	
Bromodichloromethane 0.30 J 1.0 ug/L	
Bromoform ND 1.0 ug/L	
Bromomethane ND 1.0 ug/L	
2-Butanone (MEK) 61 10 ug/L	
Carbon disulfide ND 1.0 ug/L	
Carbon tetrachloride ND 1.0 ug/L	
Chlorobenzene ND 1.0 ug/L	
Dibromochloromethane ND 1.0 ug/L	
Chloroethane ND 1.0 ug/L	
Chloroform ND 1.0 ug/L	
Chloromethane ND 1.0 ug/L	
Dibromomethane ND 1.0 ug/L	
1,2-Dichlorobenzene ND 1.0 ug/L	
1,4-Dichlorobenzene ND 1.0 ug/L	
trans-1,4-Dichloro- ND 1.0 ug/L	
2-butene	
1,1-Dichloroethane ND 1.0 ug/L	
1,2-Dichloroethane ND 1.0 ug/L	
cis-1,2-Dichloroethene ND 1.0 ug/L	
trans-1,2-Dichloroethene ND 1.0 ug/L	
1,1-Dichloroethene ND 1.0 ug/L	
1,2-Dichloropropane ND 1.0 ug/L	
cis-1,3-Dichloropropene ND 1.0 ug/L	
trans-1,3-Dichloropropene ND 1.0 ug/L	
Ethylbenzene ND 1.0 ug/L	
2-Hexanone ND 10 ug/L	
Iodomethane ND 1.0 ug/L	
Methylene chloride 0.51 J 2.0 ug/L	
4-Methyl-2-pentanone ND 10 ug/L	
Styrene ND 1.0 ug/L	
1,1,1,2-Tetrachloroethane ND 1.0 ug/L	
1,1,2,2-Tetrachloroethane ND 1.0 ug/L	
Tetrachloroethene ND 1.0 ug/L	
Toluene ND 1.0 ug/L	

Client Sample ID: MW-08R

Lot-Sample #: D8D300228-003	Work Order #: KL94X1A9	Matrix: WATER
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		REPORTIN	IG
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	?
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	101	(79 - 11	L9)
1,2-Dichloroethane-d4	77	(65 - 12	26)
4-Bromofluorobenzene	84	(75 - 11	.5)
Toluene-d8	111	(78 - 11	8)

J Estimated result. Result is less than RL.

Client Sample ID: MW-FL02R

GC/MS Volatiles

Lot-Sample #...: D8D300228-004 Work Order #...: KL97A1A9 Matrix..... WATER

 Date
 Sampled...:
 04/29/08
 11:23
 Date
 Received...:
 04/30/08

 Prep
 Date....:
 05/08/08
 Analysis
 Date...:
 05/08/08

 Prep
 Batch #...:
 8130220
 Analysis
 Time...:
 17:27

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTIN	1G
PARAMETER	RESULT	LIMIT	UNITS
Acetone		<u>10</u>	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	0.36 J	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND.	1.0	ug/L
2-Butanone (MEK)	5.6 J	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	${\tt ug/L}$
Chloromethane	ND	1.0	\mathtt{ug}/\mathtt{L}
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	${ t ug/L}$
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	${ t ug/L}$
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	\mathtt{ug}/\mathtt{L}
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	0.76 J	1.0	ug/L

Client Sample ID: MW-FL02R

Lot-Sample #: D	8D300228-004	Work Order	# :	KL97A1A9	Matrix:	WATER
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		REPORTIN	G
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	1.6	1.0	ug/L
Xylenes (total)	0.65 J	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	100	(79 - 11	9)
1,2-Dichloroethane-d4	74	(65 - 12	6)
4-Bromofluorobenzene	87	(75 - 11	5)
Toluene-d8	110	(78 - 11	8)

J Estimated result. Result is less than RL.

Client Sample ID: MW-01A

GC/MS Volatiles

Lot-Sample #...: D8D300228-005 Work Order #...: KL97C1A9 Matrix..... WATER

 Date
 Sampled...:
 04/29/08
 14:15
 Date
 Received...:
 04/30/08

 Prep
 Date...:
 05/08/08
 Analysis
 Date...:
 05/08/08

 Prep
 Batch #...:
 8130220
 Analysis
 Time...:
 17:47

Dilution Factor: 1

Method..... SW846 8260B

DEDODETNO

		REPORTIN	IG
PARAMETER	RESULT	LIMIT	UNITS
Acetone	2.6 Ј	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	${\tt ug/L}$
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: MW-01A

GC/MS Volatiles

Lot-Sample #...: D8D300228-005 Work Order #...: KL97C1A9 Matrix.....: WATER

		REPORTIN	IG	
PARAMETER	RESULT	LIMIT	UNITS	
1,1,1-Trichloroethane	ND	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	ND	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	ug/L	
1,2,3-Trichloropropane	ND	1.0	ug/L	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	ND	1.0	ug/L	
Xylenes (total)	ND	1.0	ug/L	
	PERCENT	RECOVERY	7.	
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	100	(79 - 11	.9)	
1,2-Dichloroethane-d4	73	(65 - 12	26)	
4-Bromofluorobenzene	86	(75 - 11	L 5)	
Toluene-d8	110	(78 - 11	L8)	

NOTE(S):

J Estimated result. Result is less than RL.

Client Sample ID: MW-01B

GC/MS Volatiles

Lot-Sample #...: D8D300228-006 Work Order #...: KL97D1A9 Matrix..... WATER

 Date
 Sampled...:
 04/29/08
 13:33
 Date
 Received...:
 04/30/08

 Prep
 Date...:
 05/08/08
 Analysis
 Date...:
 05/08/08

 Prep
 Batch #...:
 8130220
 Analysis
 Time...:
 18:07

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTIN	1G
PARAMETER	RESULT	LIMIT	UNITS
Acetone	3.1 J	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	0.23 J	1.0	ug/L

Client Sample ID: MW-01B

GC/MS Volatiles

Lot-Sample #...: D8D300228-006 Work Order #...: KL97D1A9 Matrix.....: WATER

		REPORTIN	IG .
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	?
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	101	(79 - 11	L9)
1,2-Dichloroethane-d4	76	(65 - 12	26)
4-Bromofluorobenzene	86	(75 - 11	L 5)
Toluene-d8	110	(78 - 11	L8)
NOTE(S):			

J Estimated result. Result is less than RL.

Client Sample ID: MW-02B

GC/MS Volatiles

Lot-Sample #...: D8D300228-007 Work Order #...: KL97E1A9 Matrix.....: WATER

 Date
 Sampled...:
 04/29/08
 12:26
 Date
 Received...:
 04/30/08

 Prep
 Date...:
 05/08/08
 Analysis
 Date...:
 05/08/08

 Prep
 Batch #...:
 8130220
 Analysis
 Time...:
 18:26

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	ND	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND .	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: MW-02B

Lot-Sample #: D8D300228-007 Work Order #: KL97E1A9 Matrix: WAT	Lot-Sample #:	D8D300228-007	Work Order	#: KL97E1A9	Matrix:	WATER
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		REPORTIN	īG
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	?
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	101	(79 - 11	.9)
1,2-Dichloroethane-d4	77	(65 - 12	26)
4-Bromofluorobenzene	84	(75 - 11	.5)
Toluene-d8	110	(78 - 11	.8)

Client Sample ID: MW-FL03

GC/MS Volatiles

Lot-Sample #...: D8D300228-008 Work Order #...: KL97G1A9 Matrix..... WATER

 Date
 Sampled...:
 04/29/08
 13:32
 Date Received...:
 04/30/08

 Prep
 Date....:
 05/08/08
 Analysis Date...:
 05/08/08

 Prep
 Batch #...:
 8130220
 Analysis Time...:
 18:46

Dilution Factor: 1

Method..... SW846 8260B

PARAMETER RESULT LIMIT UNITS Acetone ND 10 ug/L Acrylonitrile ND 10 ug/L Benzene ND 1.0 ug/L Bromochloromethane ND 1.0 ug/L Bromodichloromethane ND 1.0 ug/L Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L Bromomethane ND 1.0 ug/L Carbon disulfide ND 1.0 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L			REPORTING	3
Acrylonitrile ND 10 ug/L Benzene ND 1.0 ug/L Bromochloromethane ND 1.0 ug/L Bromodichloromethane ND 1.0 ug/L Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L Bromomethane ND 1.0 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Chlorothane ND 1.0 ug/L Chlorothane ND 1.0 ug/L Chlorothane ND 1.0 ug/L Chlorothane ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L	PARAMETER	RESULT	LIMIT	UNITS
Benzene ND 1.0 ug/L Bromochloromethane ND 1.0 ug/L Bromodichloromethane ND 1.0 ug/L Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L Bromomethane ND 1.0 ug/L 2-Butanone (MEK) ND 1.0 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L 2-butene 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L	Acetone	ND	10	ug/L
Bromochloromethane	Acrylonitrile	ND	10	ug/L
Bromodichloromethane	Benzene	ND	1.0	ug/L
Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L 2-Butanone (MEK) ND 10 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L	Bromochloromethane	ND	1.0	ug/L
Bromomethane ND 1.0 ug/L 2-Butanone (MEK) ND 10 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L 2-butene 2-butene ND 1.0 ug/L	Bromodichloromethane	ND	1.0	ug/L
2-Butanone (MEK) ND 10 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Chloromethane ND 1.0 ug/L Chloromethane ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L 2-butene	Bromoform	ND	1.0	ug/L
Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L 2-butene ND 1.0 ug/L	Bromomethane	ND	1.0	ug/L
Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L 2-butene ND 1.0 ug/L	2-Butanone (MEK)	ND	10	ug/L
Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L 2-butene ND 1.0 ug/L	Carbon disulfide	ND	1.0	ug/L
Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L 2-butene 2-butene 1.0 ug/L	Carbon tetrachloride	ND	1.0	ug/L
Chloroethane ND 1.0 ug/L Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L 2-butene 2-butene 1.0 ug/L	Chlorobenzene	ND	1.0	ug/L
Chloroform ND 1.0 ug/L Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L 2-butene 1.0 ug/L ug/L	Dibromochloromethane	ND	1.0	ug/L
Chloromethane ND 1.0 ug/L Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L 2-butene	Chloroethane	ND	1.0	ug/L
Dibromomethane ND 1.0 ug/L 1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L 2-butene	Chloroform	ND	1.0	ug/L
1,2-Dichlorobenzene ND 1.0 ug/L 1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L 2-butene	Chloromethane	ND	1.0	ug/L
1,4-Dichlorobenzene ND 1.0 ug/L trans-1,4-Dichloro- ND 1.0 ug/L 2-butene	Dibromomethane	ND	1.0	ug/L
trans-1,4-Dichloro- ND 1.0 ug/L 2-butene	1,2-Dichlorobenzene	ND	1.0	ug/L
2-butene	1,4-Dichlorobenzene	ND	1.0	ug/L
	trans-1,4-Dichloro-	ND	1.0	ug/L
m m m 1 3 3 1 1 2	2-butene			
1,1-Dichioroethane ND 1.0 ug/L	1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane ND 1.0 ug/L		ND	1.0	ug/L
cis-1,2-Dichloroethene ND 1.0 ug/L		ND	1.0	ug/L
trans-1,2-Dichloroethene ND 1.0 ug/L		ND	1.0	ug/L
1,1-Dichloroethene ND 1.0 ug/L	1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane ND 1.0 ug/L		ND	1.0	ug/L
cis-1,3-Dichloropropene ND 1.0 ug/L		ND	1.0	ug/L
trans-1,3-Dichloropropene ND 1.0 ug/L		ND	1.0	ug/L
Ethylbenzene ND 1.0 ug/L	Ethylbenzene	ND	1.0	ug/L
2-Hexanone ND 10 ug/L	2-Hexanone	ND	10	ug/L
Iodomethane ND 1.0 ug/L		ND	1.0	ug/L
Methylene chloride ND 2.0 ug/L	-	ND	2.0	ug/L
4-Methyl-2-pentanone ND 10 ug/L		ND	10	ug/L
Styrene ND 1.0 ug/L	_	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane ND 1.0 ug/L		ND	1.0	ug/L
1,1,2,2-Tetrachloroethane ND 1.0 ug/L		ND	1.0	ug/L
Tetrachloroethene ND 1.0 ug/L		ND	1.0	ug/L
Toluene ND 1.0 ug/L	Toluene	ND	1.0	ug/L

Client Sample ID: MW-FL03

		REPORTING	3	
PARAMETER	RESULT	LIMIT	UNITS	
1,1,1-Trichloroethane	ND	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	ND	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	ug/L	
1,2,3-Trichloropropane	ND	1.0	ug/L	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	ND	1.0	ug/L	
Xylenes (total)	ND	1.0	ug/L	
	PERCENT	RECOVERY		
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	102	(79 - 119	 9)	
1,2-Dichloroethane-d4	76	(65 - 126	5)	
4-Bromofluorobenzene	87	(75 - 119	5)	
Toluene-d8	111	(78 - 118	3)	

Client Sample ID: MW-07B

GC/MS Volatiles

Lot-Sample #...: D8D300228-009 Work Order #...: KL97J1A9 Matrix.....: WATER

 Date Sampled...:
 04/29/08
 14:37
 Date Received...:
 04/30/08

 Prep Date.....:
 05/08/08
 Analysis Date...:
 05/08/08

 Prep Batch #...:
 8130220
 Analysis Time...:
 19:05

Dilution Factor: 1

Method..... SW846 8260B

		REPORTIN	G	
PARAMETER	RESULT	LIMIT	UNITS	
Acetone	2.8 J	10	ug/L	
Acrylonitrile	ND	10	ug/L	
Benzene	ND	1.0	ug/L	
Bromochloromethane	ND	1.0	ug/L	
Bromodichloromethane	ND	1.0	ug/L	
Bromoform	ND	1.0	ug/L	
Bromomethane	ND	1.0	ug/L	
2-Butanone (MEK)	ND	10	ug/L	
Carbon disulfide	ND	1.0	ug/L	
Carbon tetrachloride	ND	1.0	ug/L	
Chlorobenzene	ND	1.0	ug/L	
Dibromochloromethane	ND	1.0	ug/L	
Chloroethane	ND	1.0	ug/L	
Chloroform	ND	1.0	ug/L	
Chloromethane	ND	1.0	ug/L	
Dibromomethane	ND	1.0	ug/L	
1,2-Dichlorobenzene	ND	1.0	ug/L	
1,4-Dichlorobenzene	ND	1.0	ug/L	
trans-1,4-Dichloro-	ND	1.0	ug/L	
2-butene				
1,1-Dichloroethane	ND	1.0	ug/L	
1,2-Dichloroethane	ND	1.0	ug/L	
cis-1,2-Dichloroethene	ND	1.0	ug/L	
trans-1,2-Dichloroethene	ND	1.0	ug/L	
1,1-Dichloroethene	ND	1.0	ug/L	
1,2-Dichloropropane	ND	1.0	ug/L	
cis-1,3-Dichloropropene	ND	1.0	ug/L	
trans-1,3-Dichloropropene	ND	1.0	ug/L	
Ethylbenzene	ND	1.0	ug/L	
2-Hexanone	ND	10	ug/L	
Iodomethane	ND	1.0	ug/L	
Methylene chloride	ND	2.0	ug/L	
4-Methyl-2-pentanone	ND	10	ug/L	
Styrene	ND	1.0	ug/L	
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	
Tetrachloroethene	ND	1.0	ug/L	
Toluene	0.38 J	1.0	ug/L	

Client Sample ID: MW-07B

GC/MS Volatiles

Lot-Sample #...: D8D300228-009 Work Order #...: KL97J1A9 Matrix..... WATER

		REPORTIN	G
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	101	(79 - 11	9)
1,2-Dichloroethane-d4	76	(65 - 12	6)
4-Bromofluorobenzene	86	(75 - 11	5)
Toluene-d8	111	(78 - 11	8)

J Estimated result. Result is less than RL.

Client Sample ID: TRIP BLANK 1

GC/MS Volatiles

Lot-Sample #...: D8D300228-010 Work Order #...: KL97L1AA Matrix.....: WATER

 Date Sampled...:
 04/29/08
 Date Received...:
 04/30/08

 Prep Date.....:
 05/08/08
 Analysis Date...:
 05/08/08

 Prep Batch #...:
 8130220
 Analysis Time...:
 19:25

Dilution Factor: 1

Method..... SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	2.1 J	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: TRIP BLANK 1

	Lot-Sample #: D8D300228-010	Work Order #: KL97L1AA	Matrix: WATER
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		REPORTIN	rG	
PARAMETER	RESULT	LIMIT	UNITS	
1,1,1-Trichloroethane	ND	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	ND	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	ug/L	
1,2,3-Trichloropropane	ND	1.0	ug/L	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	ND	1.0	ug/L	
Xylenes (total)	ND	1.0	ug/L	
	PERCENT	RECOVERY		
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	101	(79 - 11	.9)	
1,2-Dichloroethane-d4	77	(65 - 12	(6)	
4-Bromofluorobenzene	86	(75 - 11	.5)	
Toluene-d8	112	(78 - 13	.8)	

J Estimated result. Result is less than RL.

Client Sample ID: MW-07A

GC/MS Volatiles

Lot-Sample #...: D8E010209-001 Work Order #...: KMDXH1A0 Matrix..... WATER

 Date
 Sampled...:
 04/30/08
 07:46
 Date Received...:
 05/01/08

 Prep
 Date...:
 05/09/08
 Analysis Date...:
 05/09/08

 Prep
 Batch #...:
 8133387
 Analysis Time...:
 15:25

Dilution Factor: 1

Method....: SW846 8260B

		REPORTIN	IG .	
PARAMETER	RESULT	LIMIT	UNITS	
Acetone	2.4 J	10	ug/L	
Acrylonitrile	ND	10	ug/L	
Benzene	0.47 J	1.0	ug/L	
Bromochloromethane	ND	1.0	ug/L	
Bromodichloromethane	ND	1.0	ug/L	
Bromoform	ND	1.0	ug/L	
Bromomethane	ND	1.0	ug/L	
2-Butanone (MEK)	ND	10	ug/L	
Carbon disulfide	ND	1.0	ug/L	
Carbon tetrachloride	ND	1.0	ug/L	
Chlorobenzene	ND	1.0	ug/L	
Dibromochloromethane	ND	1.0	ug/L	
Chloroethane	ND	1.0	ug/L	
Chloroform	ND	1.0	ug/L	
Chloromethane	ND	1.0	ug/L	
Dibromomethane	ND	1.0	ug/L	
1,2-Dichlorobenzene	ND	1.0	ug/L	
1,4-Dichlorobenzene	ND	1.0	ug/L	
trans-1,4-Dichloro-	ND	1.0	${\tt ug/L}$	
2-butene				
1,1-Dichloroethane	ND	1.0	ug/L	
1,2-Dichloroethane	ND	1.0	ug/L	
cis-1,2-Dichloroethene	ND	1.0	ug/L	
trans-1,2-Dichloroethene	ND	1.0	ug/L	
1,1-Dichloroethene	ND	1.0	ug/L	
1,2-Dichloropropane	ND	1.0	ug/L	
cis-1,3-Dichloropropene	ND	1.0	ug/L	
trans-1,3-Dichloropropene	ND	1.0	ug/L	
Ethylbenzene	ND	1.0	ug/L	
2-Hexanone	ND	10	ug/L	
Iodomethane	ND	1.0	ug/L	
Methylene chloride	0.35 J,B	2.0	ug/L	
4-Methyl-2-pentanone	ND	10	ug/L	
Styrene	ND	1.0	ug/L	
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	
Tetrachloroethene	ND	1.0	ug/L	
Toluene	0.48 J	1.0	ug/L	

Client Sample ID: MW-07A

Lot-Sample #: D8E010209-001 Work Order #.	: KMDXH1A0	Matrix:	WATER
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		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	99	(79 - 119	,
1,2-Dichloroethane-d4	78	(65 - 126	•
4-Bromofluorobenzene	87	(75 - 115	·
Toluene-d8	108	(78 - 118)

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-04B

GC/MS Volatiles

Lot-Sample #...: D8E010209-002 Work Order #...: KMDXN1AA Matrix...... WATER

 Date
 Sampled...:
 04/30/08
 10:15
 Date
 Received...:
 05/01/08

 Prep
 Date...:
 05/09/08
 Analysis
 Date...:
 05/09/08

 Prep
 Batch #...:
 8133387
 Analysis
 Time...:
 15:46

Dilution Factor: 1

Method..... SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	2.8 J	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	0.35 J,B	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	0.32 J	1.0	ug/L

Client Sample ID: MW-04B

GC/MS Volatiles

Lot-Sample #...: D8E010209-002 Work Order #...: KMDXN1AA Matrix...... WATER

		REPORTIN	G
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	99	(79 - 11	9)
1,2-Dichloroethane-d4	79	(65 - 12	6)
4-Bromofluorobenzene	88	(75 - 11	5)
Toluene-d8	106	(78 - 11	8)

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-03A

GC/MS Volatiles

Lot-Sample #...: D8E010209-003 Work Order #...: KMDXQ1AA Matrix..... WATER

 Date
 Sampled...:
 04/30/08
 10:00
 Date Received...:
 05/01/08

 Prep
 Date....:
 05/09/08
 Analysis Time...:
 16:07

 Prep
 Batch #...:
 8133387
 Analysis Time...:
 16:07

Dilution Factor: 1

Method..... SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	ND	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: MW-03A

Lot-Sample #: D8E010209-003 Work Order #: KMDX01AA Matrix	WATE	ΈR
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		REPORTING		
PARAMETER	RESULT	LIMIT	UNITS	
1,1,1-Trichloroethane	ND	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	ND	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	uq/L	
1,2,3-Trichloropropane	ND	1.0	ug/L	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	ND	1.0	ug/L	
Xylenes (total)	ND	1.0	ug/L	
	PERCENT	RECOVERY		
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	100	(79 - 119)	- I	
1,2-Dichloroethane-d4	80	(65 - 126)		
4-Bromofluorobenzene	89	(75 - 115)		
Toluene-d8	109	(78 - 118)		

Client Sample ID: MW-03B

GC/MS Volatiles

Lot-Sample #...: D8E010209-004 Work Order #...: KMDXR1AA Matrix...... WATER

 Date
 Sampled...:
 04/30/08
 09:20
 Date Received...:
 05/01/08

 Prep
 Date....:
 05/09/08
 Analysis Date...:
 05/09/08

 Prep
 Batch #...:
 8133387
 Analysis Time...:
 16:27

Dilution Factor: 1

Method....: SW846 8260B

		REPORTIN	G	
PARAMETER	RESULT	LIMIT	UNITS	
Acetone	ND	10	ug/L	
Acrylonitrile	ND	10	ug/L	
Benzene	ND	1.0	ug/L	
Bromochloromethane	ND	1.0	ug/L	
Bromodichloromethane	ND	1.0	ug/L	
Bromoform	ND	1.0	ug/L	
Bromomethane	ND	1.0	ug/L	
2-Butanone (MEK)	ND	10	ug/L	
Carbon disulfide	ND	1.0	ug/L	
Carbon tetrachloride	ND	1.0	ug/L	
Chlorobenzene	ND	1.0	ug/L	
Dibromochloromethane	ND	1.0	ug/L	
Chloroethane	ND	1.0	ug/L	
Chloroform	ND	1.0	ug/L	
Chloromethane	ND	1.0	ug/L	
Dibromomethane	ND	1.0	ug/L	
1,2-Dichlorobenzene	ND	1.0	ug/L	
1,4-Dichlorobenzene	ND	1.0	ug/L	
trans-1,4-Dichloro-	ND	1.0	ug/L	
2-butene			-	
1,1-Dichloroethane	ND	1.0	ug/L	
1,2-Dichloroethane	ND	1.0	ug/L	
cis-1,2-Dichloroethene	ND	1.0	ug/L	
trans-1,2-Dichloroethene	ND	1.0	ug/L	
1,1-Dichloroethene	ND	1.0	ug/L	
1,2-Dichloropropane	ND	1.0	ug/L	
cis-1,3-Dichloropropene	ND	1.0	ug/L	
trans-1,3-Dichloropropene	ND	1.0	ug/L	
Ethylbenzene	ND	1.0	ug/L	
2-Hexanone	ND	10	ug/L	
Iodomethane	ND	1.0	ug/L	
Methylene chloride	ND	2.0	ug/L	
4-Methyl-2-pentanone	ND	10	ug/L	
Styrene	ND	1.0	ug/L	
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	
Tetrachloroethene	ND	1.0	ug/L	
Toluene	ND	1.0	ug/L	
			=	

Client Sample ID: MW-03B

MOC Dample # Donotozog-004 Work Order #: KMDARIAA M	-Sample #: D8E010209-004 Work Order #: KMDXR1AA Matrix:	WATER
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		REPORTING	· }
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	101	(79 - 119	<u>)</u>
1,2-Dichloroethane-d4	79	(65 - 126)
4-Bromofluorobenzene	87	(75 - 115)
Toluene-d8	109	(78 - 118)

Client Sample ID: MW-FL01

GC/MS Volatiles

Lot-Sample #...: D8E010209-005 Work Order #...: KMDXT1AA Matrix..... WATER

 Date
 Sampled...:
 04/30/08
 08:45
 Date
 Received...:
 05/01/08

 Prep
 Date...:
 05/09/08
 Analysis
 Date...:
 05/09/08

 Prep
 Batch #...:
 8133387
 Analysis
 Time...:
 16:48

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTIN	G
PARAMETER	RESULT	LIMIT	UNITS
Acetone	ND	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: MW-FL01

Lot-Sample #: D8E010209-005	Work Order #: KMDXT1AA	Matrix WATER
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		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	102	(79 - 119)	-
1,2-Dichloroethane-d4	80	(65 - 126))
4-Bromofluorobenzene	87	(75 - 115)	
Toluene-d8	108	(78 - 118)	1

Client Sample ID: EQUIPMENT BLANK 1

GC/MS Volatiles

Lot-Sample #...: D8E010209-006 Work Order #...: KMDXX1AA Matrix....: WATER

 Date
 Sampled...:
 04/30/08
 12:15
 Date
 Received...:
 05/01/08

 Prep
 Date...:
 05/09/08
 Analysis
 Date...:
 05/09/08

 Prep
 Batch #...:
 8133387
 Analysis
 Time...:
 17:09

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTIN	G	
PARAMETER	RESULT	LIMIT	UNITS	
Acetone	5.4 J	10	ug/L	
Acrylonitrile	ND	10	ug/L	
Benzene	ND	1.0	ug/L	
Bromochloromethane	ND	1.0	ug/L	
Bromodichloromethane	ND	1.0	ug/L	
Bromoform	ND	1.0	ug/L	
Bromomethane	ND	1.0	ug/L	
2-Butanone (MEK)	ND	10	ug/L	
Carbon disulfide	ND	1.0	ug/L	
Carbon tetrachloride	ND	1.0	ug/L	
Chlorobenzene	ND	1.0	ug/L	
Dibromochloromethane	ND	1.0	ug/L	
Chloroethane	ND	1.0	ug/L	
Chloroform	0.20 J	1.0	ug/L	
Chloromethane	ND	1.0	ug/L	
Dibromomethane	ND	1.0	ug/L	
1,2-Dichlorobenzene	ND	1.0	ug/L	
1,4-Dichlorobenzene	ND	1.0	ug/L	
trans-1,4-Dichloro-	ND	1.0	ug/L	
2-butene				
1,1-Dichloroethane	ND	1.0	ug/L	
1,2-Dichloroethane	ND	1.0	ug/L	
cis-1,2-Dichloroethene	ND	1.0	ug/L	
trans-1,2-Dichloroethene	ND	1.0	ug/L	
1,1-Dichloroethene	ND	1.0	ug/L	
1,2-Dichloropropane	ND	1.0	ug/L	
cis-1,3-Dichloropropene	ND	1.0	ug/L	
trans-1,3-Dichloropropene	ND	1.0	ug/L	
Ethylbenzene	ND	1.0	ug/L	
2-Hexanone	ND	10	ug/L	
Iodomethane	ND	1.0	ug/L	
Methylene chloride	ND	2.0	ug/L	
4-Methyl-2-pentanone	ND	10	ug/L	
Styrene	ND	1.0	ug/L	
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	
Tetrachloroethene	ND	1.0	ug/L	
Toluene	ND	1.0	ug/L	

Client Sample ID: EQUIPMENT BLANK 1

Lot-Sample #: D8E010209-006	Work Order #: KN	MDXX1AA Matrix	WATER
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		DEDODETNO		
PARAMETER	RESULT	REPORTING LIMIT	UNITS	
1,1,1-Trichloroethane	ND	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	0.71 J	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	ug/L	
1,2,3-Trichloropropane	ND	1.0	ug/L	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	ND	1.0	ug/L	
Xylenes (total)	ND	1.0	ug/L	
	PERCENT	RECOVERY		
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	99	(79 - 119)	- -	
1,2-Dichloroethane-d4	79	(65 - 126)		
4-Bromofluorobenzene	87	(75 - 115)		
Toluene-d8	108	(78 - 118)		
NOTE(S):				

J Estimated result. Result is less than RL.

Client Sample ID: MW-05A

GC/MS Volatiles

Lot-Sample #...: D8E010209-007 Work Order #...: KMDX01AA Matrix...... WATER

 Date
 Sampled...:
 04/30/08
 12:15
 Date
 Received...:
 05/01/08

 Prep
 Date...:
 05/09/08
 Analysis
 Date...:
 05/09/08

 Prep
 Batch #...:
 8133387
 Analysis
 Time...:
 17:30

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTING	;
PARAMETER	RESULT	LIMIT	UNITS
Acetone	2.1 J	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	0.18 J	1.0	ug/L

Client Sample ID: MW-05A

Lot-Sample #: D8E010209-007 We	Work Order #: KMDX	<pre>Matrix WATER</pre>
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		REPORTIN	G	
PARAMETER	RESULT	LIMIT	UNITS	
1,1,1-Trichloroethane	ND	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	ND	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	ug/L	
1,2,3-Trichloropropane	ND	1.0	ug/L	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	ND	1.0	ug/L	
Xylenes (total)	ND	1.0	ug/L	
	PERCENT	RECOVERY		
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	100	(79 - 11	 9)	
1,2-Dichloroethane-d4	79	(65 - 12	6)	
4-Bromofluorobenzene	84	(75 - 11	5)	
Toluene-d8	108	(78 - 11	8)	

J Estimated result. Result is less than RL.

Client Sample ID: MW-05B

GC/MS Volatiles

Lot-Sample #...: D8E010209-008 Work Order #...: KMDX21AA Matrix..... WATER

 Date
 Sampled...:
 04/30/08
 11:39
 Date Received...:
 05/01/08

 Prep
 Date....:
 05/09/08
 Analysis Date...:
 05/09/08

 Prep
 Batch #...:
 8133387
 Analysis Time...:
 17:50

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	ND	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	${ t ug/L}$
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: MW-05B

GC/MS Volatiles

Lot-Sample #: D8E010209-008	Work Order #: KMDX21AA	Matrix WATER
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		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	ug/L
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	ug/L
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
Dibromofluoromethane	99	(79 - 119)	_
1,2-Dichloroethane-d4	79	(65 - 126)	ı
4-Bromofluorobenzene	83	(75 - 115)	1
Toluene-d8	110	(78 - 118)	-

Client Sample ID: MW-04A

GC/MS Volatiles

Lot-Sample #...: D8E010209-009 Work Order #...: KMDX31AA Matrix..... WATER

 Date Sampled...:
 04/30/08
 11:07
 Date Received...:
 05/01/08

 Prep Date.....:
 05/09/08
 Analysis Date...:
 05/09/08

 Prep Batch #...:
 8133387
 Analysis Time...:
 18:11

Dilution Factor: 1

Method..... SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	2.4 J	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: MW-04A

GC/MS Volatiles

Lot-Sample #: D8E010209-009 Work Order	: #: KMDX31AA	Matrix:	WATER
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		REPORTING		
PARAMETER	RESULT	LIMIT	UNITS	
1,1,1-Trichloroethane	ND ·	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	ND	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	ug/L	
1,2,3-Trichloropropane	ND	1.0	ug/L	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	ND	1.0	ug/L	
Xylenes (total)	ND	1.0	ug/L	
	PERCENT	RECOVERY		
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	100	(79 - 119)	_ }	
1,2-Dichloroethane-d4	80	(65 - 126)	•	
4-Bromofluorobenzene	86	(75 - 115)	•	
Toluene-d8	107	(78 - 118)		

J Estimated result. Result is less than RL.

Client Sample ID: TRIP BLANK 1

GC/MS Volatiles

Lot-Sample #...: D8E010209-010 Work Order #...: KMDX41AA Matrix..... WATER

 Date Sampled...:
 04/30/08
 Date Received...:
 05/01/08

 Prep Date.....:
 05/09/08
 Analysis Date...:
 05/09/08

 Prep Batch #...:
 8133387
 Analysis Time...:
 18:32

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTIN	r G
PARAMETER	RESULT	LIMIT	UNITS
Acetone	ND	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	ND	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	ND	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	ug/L
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			J .
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	0.35 J,B	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	ND	1.0	ug/L

Client Sample ID: TRIP BLANK 1

GC/MS Volatiles

Lot-Sample #...: D8E010209-010 Work Order #...: KMDX41AA Matrix.....: WATER

		REPORTIN	IG	
PARAMETER	RESULT	LIMIT	UNITS	
1,1,1-Trichloroethane	ND	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	ND	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	ug/L	
1,2,3-Trichloropropane	ND	1.0	ug/L	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	ND	1.0	ug/L	
Xylenes (total)	ND	1.0	ug/L	
	PERCENT	RECOVERY	· ?	
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	101	(79 - 11	<u>.9)</u>	
1,2-Dichloroethane-d4	79	(65 - 12	26)	
4-Bromofluorobenzene	86	(75 - 11	.5)	
Toluene-d8	111	(78 - 11	.8)	
NOTE(S):				

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-06BR

GC Semivolatiles

Lot-Sample #: Date Sampled: Prep Date: Prep Batch #: Dilution Factor:	04/29/08 09:05 05/07/08 8128549	Work Order #: Date Received: Analysis Date: Analysis Time:	04/30/08 05/08/08	Matrix: WATER
		Method:	EPA-DW 504	.1
PARAMETER		RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3- chloropropane	(DBCP)	ND	0.20	ug/L
1,2-Dibromoethane	•	ND	0.020	ug/L
SURROGATE		PERCENT RECOVERY	RECOVERY LIMITS	

105

(70 - 130)

Client Sample ID: MW-06AR

GC Semivolatiles

Lot-Sample #: D8D300228-00 Date Sampled: 04/29/08 09: Prep Date: 05/07/08 Prep Batch #: 8128549 Dilution Factor: 1		04/30/08 05/08/08	Matrix: WATER
	Method:	EPA-DW 504	1.1
PARAMETER	RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 106	RECOVERY LIMITS (70 - 130)	

Client Sample ID: MW-08R

GC Semivolatiles

Lot-Sample #: D8D300228-003 Date Sampled: 04/29/08 10:28 Prep Date: 05/07/08 Prep Batch #: 8128549 Dilution Factor: 1	Work Order #: Date Received: Analysis Date: Analysis Time:	04/30/08 05/08/08	Matrix: WATER
	Method:	EPA-DW 504	.1
PARAMETER	RESULT	REPORTING	INITEG
1,2-Dibromo-3-	ND	D.20	ug/L
chloropropane (DBCP) 1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS	

104

(70 - 130)

Client Sample ID: MW-FL02R

GC Semivolatiles

Lot-Sample #: Date Sampled: Prep Date: Prep Batch #: Dilution Factor:	04/29/08 11:23 05/09/08 8130448	Work Order #: Date Received: Analysis Date: Analysis Time:	04/30/08 05/09/08	Matrix: WATER
		Method:	EPA-DW 504	.1
PARAMETER		RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3- chloropropane	(DBCP)	ND	0.20	ug/L
1,2-Dibromoethane	•	ND .	0.020	ug/L
SURROGATE		PERCENT RECOVERY	RECOVERY LIMITS	

(70 - 130)

105

Client Sample ID: MW-01A

GC Semivolatiles

Lot-Sample #: D8D300228-005 Date Sampled: 04/29/08 14:1 Prep Date: 05/09/08 Prep Batch #: 8130448 Dilution Factor: 1	Work Order #: Date Received: Analysis Date: Analysis Time:	04/30/08 05/09/08	Matrix: WATER
	Method:	EPA-DW 504	.1
PARAMETER	RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 105	RECOVERY LIMITS (70 - 130)	

Client Sample ID: MW-01B

GC Semivolatiles

Lot-Sample #: D8D300228-006 Date Sampled: 04/29/08 13:3 Prep Date: 05/09/08 Prep Batch #: 8130448 Dilution Factor: 1	Work Order #: 3 Date Received Analysis Date Analysis Time	04/30/08 05/09/08	Matrix: WATER
	Method:	EPA-DW 504	.1
PARAMETER	RESULT	REPORTING LIMIT	INITEG
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	UNITS ug/L
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 102	RECOVERY LIMITS (70 - 130)	

Client Sample ID: MW-02B

GC Semivolatiles

Lot-Sample #: Date Sampled: Prep Date: Prep Batch #: Dilution Factor:	04/29/08 12:26 05/09/08 8130448	Work Order #: Date Received: Analysis Date: Analysis Time:	04/30/08 05/09/08	Matrix:	WATER
		Method:	EPA-DW 504	.1	
PARAMETER		RESULT	REPORTING LIMIT	UNITS	
1,2-Dibromo-3- chloropropane	(DBCP)	ND	0.20	ug/L	
1,2-Dibromoethane	(EDB)	ND .	0.020	ug/L	
		PERCENT	RECOVERY		

LIMITS

(70 - 130)

RECOVERY

108

SURROGATE

Client Sample ID: MW-FL03

GC Semivolatiles

Lot-Sample #: D8D300228-008 Date Sampled: 04/29/08 13:32 Prep Date: 05/09/08 Prep Batch #: 8130448 Dilution Factor: 1	Work Order #: Date Received: Analysis Date: Analysis Time:	04/30/08 05/10/08	Matrix: WATER
	Method:	EPA-DW 504	.1
DADAMEMED		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS	

110

1,2-Dibromopropane

(70 - 130)

Client Sample ID: MW-07B

GC Semivolatiles

Lot-Sample #: D8D300228-009 Date Sampled: 04/29/08 14:37 Prep Date: 05/09/08 Prep Batch #: 8130448 Dilution Factor: 1	Work Order #: Date Received: Analysis Date: Analysis Time:	04/30/08 05/10/08	Matrix: WATER
	Method	EPA-DW 504	.1
PARAMETER 1,2-Dibromo-3-	RESULT ND	REPORTING LIMIT 0.20	UNITS ug/L
chloropropane (DBCP) 1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 104	RECOVERY LIMITS (70 - 130)	

Client Sample ID: MW-07A

GC Semivolatiles

Lot-Sample #: D8E010209-001 Date Sampled: 04/30/08 07:46 Prep Date: 05/09/08 Prep Batch #: 8130448 Dilution Factor: 1	Work Order #: Date Received: Analysis Date: Analysis Time:	05/01/08 05/10/08	Matrix: WATER
	Method:	EPA-DW 504	.1
PARAMETER	RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 111	RECOVERY LIMITS (70 - 130)	

Client Sample ID: MW-04B

GC Semivolatiles

Lot-Sample #: D8E010209- Date Sampled: 04/30/08 1 Prep Date: 05/09/08 Prep Batch #: 8130448 Dilution Factor: 1		: 05/01/08 : 05/10/08	Matrix WATER
	Method	: EPA-DW 504	4.1
PARAMETER	RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3-	ND	0.20	ug/L
chloropropane (DBCP) 1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS	

103

(70 - 130)

Client Sample ID: MW-03A

GC Semivolatiles

Lot-Sample #: D8E01020 Date Sampled: 04/30/08 Prep Date: 05/09/08 Prep Batch #: 8130448 Dilution Factor: 1	3 10:00 Date Received:	05/01/08 05/10/08	Matrix: WATER
	Method:	EPA-DW 504	1
PARAMETER	RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 105	RECOVERY LIMITS (70 - 130)	

Client Sample ID: MW-03B

GC Semivolatiles

Lot-Sample #: Date Sampled: Prep Date: Prep Batch #: Dilution Factor:	04/30/08 09:20 05/09/08 8130448	Work Order #: Date Received: Analysis Date: Analysis Time:	05/01/08 05/10/08	Matrix:	WATER
		Method:	EPA-DW 504	.1	
			REPORTING		
PARAMETER		RESULT	LIMIT	UNITS	
1,2-Dibromo-3-		ND	0.20	ug/L	
chloropropane	(DBCP)				
1,2-Dibromoethane	e (EDB)	ND	0.020	ug/L	
		PERCENT	RECOVERY		
SURROGATE		RECOVERY	LIMITS		
1 2 Dibromonron		100	(=0 =00)		

109

(70 - 130)

Client Sample ID: MW-FL01

GC Semivolatiles

Lot-Sample #: D8E010209-005 Date Sampled: 04/30/08 08:4 Prep Date: 05/09/08 Prep Batch #: 8130452 Dilution Factor: 1	=======================================	05/01/08 05/10/08	Matrix: WATER
	Method:	EPA-DW 504	.1
PARAMETER	RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
1,2-Dibromopropane	108	(70 - 130)	

Client Sample ID: EQUIPMENT BLANK 1

GC Semivolatiles

Lot-Sample #: D8E010209-006 Date Sampled: 04/30/08 12:15 Prep Date: 05/13/08 Prep Batch #: 8134428 Dilution Factor: 1	Work Order #: Date Received: Analysis Date: Analysis Time:	05/01/08 05/13/08	Matrix: WATER
	Method:	EPA-DW 504	.1
PARAMETER	RESULT	REPORTING LIMIT	UNITS
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 110	RECOVERY LIMITS (70 - 130)	

Client Sample ID: MW-05A

GC Semivolatiles

Lot-Sample #: Date Sampled: Prep Date: Prep Batch #: Dilution Factor:	04/30/08 12:15 05/13/08 8134428	Work Order #: Date Received: Analysis Date: Analysis Time:	05/01/08 05/13/08	Matrix:	WATER
		Method:	EPA-DW 504	.1	
			REPORTING		
PARAMETER		RESULT	LIMIT	UNITS	
1,2-Dibromo-3-		ND	0.20	ug/L	
chloropropane	(DBCP)				
1,2-Dibromoethane	(EDB)	ND	0.020	ug/L	
SURROGATE		PERCENT RECOVERY	RECOVERY LIMITS		

107

Client Sample ID: MW-05B

GC Semivolatiles

Lot-Sample #: D8E010209-008 Date Sampled: 04/30/08 11:39 Prep Date: 05/13/08	Work Order #: Date Received: Analysis Date:	05/01/08	Matrix: WATER
-		• •	
Prep Batch #: 8134428	Analysis Time:	22:28	
Dilution Factor: 1			
	Method:	EPA-DW 504	.1
		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
1,2-Dibromo-3-	ND	0.20	uq/L
chloropropane (DBCP)			5, -
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS	

108

Client Sample ID: MW-04A

GC Semivolatiles

Lot-Sample #: D8E010209-009 Date Sampled: 04/30/08 11:07 Prep Date: 05/13/08 Prep Batch #: 8134428	Work Order #: Date Received: Analysis Date: Analysis Time:	05/01/08 05/13/08	Matrix: WATER
Dilution Factor: 1	,		
	Method:	EPA-DW 504	.1
		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
1,2-Dibromo-3-	ND	0.20	ug/L
chloropropane (DBCP)			
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	

(70 - 130)

107

Client Sample ID: MW-06BR

TOTAL Metals

Lot-Sample # Date Sampled			Received.	.: 04/30/08	Matrix:	WATER
		REPORTIN	1G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Prep Batch #	- 8123327					
Mercury	ND	0.20	ug/L	SW846 7470A	05/05-05/06/08	KI.94A1AC
		Dilution Fac	_	Analysis Time: 13:5		MIDITAL
Disam Bakula II	010000					
Prep Batch # Arsenic	1.3 B	5.0	/T	CHOAC COOO	05/00 05/00/00	WT 043 3357
<i>i</i> i belife	т.э в	Dilution Fac	ug/L	SW846 6020 Analysis Time: 20:4	05/08-05/09/08	KL94ALAW
		Dilución Fac		Analysis lime: 20:4		
Antimony	0.088 B	2.0	ug/L	SW846 6020	05/08-05/09/08	KL94A1A2
		Dilution Fac	tor: 1	Analysis Time: 20:4	8 .	
Thallium	0.33 B	1 0	/T	OTTO 4.6 . 6000	05/00 05/00/00	WT 043334
marrium	U.33 B	1.0 Dilution Fac	ug/L	SW846 6020	05/08-05/09/08	KL94ALA4
		DITUCION FAC	COI: I	Analysis Time: 20:4	8	
Beryllium	ND	1.0	ug/L	SW846 6020	05/08-05/09/08	KL94A1A6
		Dilution Fac	tor: 1	Analysis Time: 20:4	8	
Prep Batch #	. 0126220					
Silver	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KI.94 \ 1 \ \ \
	112	Dilution Fac	•	Analysis Time: 23:0		KIJIAIAD
Barium	13	10	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AE
		Dilution Fac	tor: 1	Analysis Time: 23:0	3	
Cadmium	ND	3.0	ug/L	CHO46 6010D	05/06 05/07/00	ET 0 4 3 3 3 T
Cadiniani	ND .	Dilution Fac	•	SW846 6010B Analysis Time: 23:0	05/06-05/07/08	KL94AIAF
		Diructon rue	COI. I	Analysis lime 25.0		
Chromium	20	10	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AG
		Dilution Fac	tor: 1	Analysis Time: 23:0	3	
Connor	NID	2.5	/ 7	GVIO 4 C. COT OD	05/05/05/05/05/0	
Copper	ND	15 Dilution Fac	ug/L	SW846 6010B	05/06-05/07/08	KL94AIAH
		Dilution Fac	tor: 1	Analysis Time: 23:0		
Lead	ND	9.0	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AJ
		Dilution Fac	=	Analysis Time: 23:0		
Selenium	ND	15	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AK
		Dilution Fac	tor: 1	Analysis Time: 23:0	3	

Client Sample ID: MW-06BR

TOTAL Metals

Lot-Sample #...: D8D300228-001

Matrix..... WATER

		REPORTIN	rG		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	8.8 B	20	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AL
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Iron	830	100	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AM
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Cobalt	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AN
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Nickel	ND	40	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AP
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Vanadium	6.5 B	10	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AQ
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Sodium	7100	1000	ug/L	SW846 6010B	05/06-05/07/08	KL94A1AV
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Calcium	38000	200	ug/L	SW846 6010B	05/06-05/07/08	KL94A1A1
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Potassium	770 B	3000	ug/L	SW846 6010B	05/06-05/07/08	KL94A1A3
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Magnesium	14000	200	ug/L	SW846 6010B	05/06-05/07/08	KL94A1A5
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Aluminum	930	100	ug/L	SW846 6010B	05/06-05/07/08	KL94A1CL
		Dilution Fac	tor: 1	Analysis Time: 23:03		
Manganese	90	10	ug/L	SW846 6010B	05/06-05/07/08	KL94A1CM
		Dilution Fac	tor: 1	Analysis Time: 23:03		
NOTE(S):		·				

B Estimated result. Result is less than RL.

Client Sample ID: MW-06AR

TOTAL Metals

Lot-Sample # Date Sampled			Received.	.: 04/30/08	Matrix:	WATER
PARAMETER	RESULT	REPORTIN LIMIT	G UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Prep Batch #			,			
Mercury	ND	0.20	ug/L	SW846 7470A	05/05-05/06/08	KL94W1AC
		Dilution Fact	cor: 1	Analysis Time: 13:58		
Prep Batch #	.: 8126297					
Arsenic	0.67 B	5.0	ug/L	SW846 6020	05/08-05/09/08	KL94WlAX
		Dilution Fact	or: 1	Analysis Time: 21:10		
Antimony	0.074 B	2.0	11 <i>c</i> r /T	SW846 6020	05/00 05/00/00	FT 0 4573 3 3
Ancimony	0.074 B	Dilution Fact	ug/L	Analysis Time: 21:10	05/08-05/09/08	KL94WLA3
		Directon race	.01. 1	Analysis lime: 21:10		
Thallium	0.099 B	1.0	ug/L	SW846 6020	05/08-05/09/08	KL94W1A5
		Dilution Fact	or: 1	Analysis Time: 21:10		
Beryllium	ND	1.0	ug/L	SW846 6020	05/08-05/09/08	KL94W1A7
		Dilution Fact	cor: 1	Analysis Time: 21:10		
Prep Batch #	.: 8126338					
Silver	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AD
		Dilution Fact	or: 1	Analysis Time: 23:22		
Barium	19	10	ug/L	SW846 6010B	05/06-05/07/08	KL94Wlae
		Dilution Fact	cor: 1	Analysis Time: 23:22		
Cadmium	0.74 B	3.0	ug/L	SW846 6010B	05/06-05/07/08	KI.94W1AF
		Dilution Fact	- :	Analysis Time: 23:22	,,,	
Chromium	5.1 B	10	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AG
		Dilution Fact	or: 1	Analysis Time: 23:22		
Copper	ND	15	ug/L	SW846 6010B	05/06-05/07/08	VI OAWI NII
соррсі	ND	Dilution Fact	_	Analysis Time: 23:22	05/06-05/07/08	KL94WIAH
			· <u></u>			
Lead	ND	9.0	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AJ
		Dilution Fact	or: 1	Analysis Time: 23:22		
Colonium	7 C P	15	/-			
Selenium	7.6 B	15 Dilution Fact	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AK
		DITUCTOD Fact	.OF: I	Analysis Time: 23:22		

Client Sample ID: MW-06AR

TOTAL Metals

Lot-Sample #...: D8D300228-002

Matrix....: WATER

		REPORTIN	G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	7.8 B	20	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AL
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Iron	230	100	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AM
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Cobalt	1.4 B	10	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AN
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Nickel	ND	40	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AP
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Vanadium	4.3 B	10	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AQ
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Sodium	10000	1000	ug/L	SW846 6010B	05/06-05/07/08	KL94W1AW
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Calcium	28000	200	ug/L	SW846 6010B	05/06-05/07/08	KL94W1A2
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Potassium	1600 B	3000	ug/L	SW846 6010B	05/06-05/07/08	KL94W1A4
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Magnesium	9000	200	ug/L	SW846 6010B	05/06-05/07/08	KL94W1A6
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Aluminum	420	100	ug/L	SW846 6010B	05/06-05/07/08	KL94W1CM
		Dilution Fac	tor: 1	Analysis Time: 23:22		
Manganese	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL94W1CN
		Dilution Fac	tor: 1	Analysis Time: 23:22		
NOTE(S):						

 $^{\,}B\,\,$ Estimated result. Result is less than RL.

Client Sample ID: MW-08R

TOTAL Metals

Lot-Sample # Date Sampled			Received.	.: 04/30/08	Matrix:	WATER
PARAMETER	RESULT	REPORTIN	IG UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Prep Batch #	.: 8123327					
Mercury	ND	0.20	ug/L	SW846 7470A	05/05-05/06/08	KL94X1AN
		Dilution Fac	tor: 1	Analysis Time: 14:00		
Prep Batch # Arsenic		-	1-			
Arsenic	4.8 B	5.0	ug/L	SW846 6020	05/08-05/09/08	KL94X1A8
		Dilution Fac	tor: 1	Analysis Time: 21:46	j	
Antimony	0.36 B	2.0	ug/L	SW846 6020	05/08-05/09/08	KL94X1AD
		Dilution Fac	tor: 1	Analysis Time: 21:46		
Thallium	0.081 B	1.0	/T			
maillum	0.081 B	1.0 Dilution Fac	ug/L	SW846 6020	05/08-05/09/08	KL94X1AF
		Direction Fac	cor: I	Analysis Time: 21:46		
Beryllium	0.10 B	1.0	ug/L	SW846 6020	05/08-05/09/08	KL94X1AH
		Dilution Fac	tor: 1	Analysis Time: 21:46		
Prep Batch #	. 8126338					
Silver	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KI.04 Y 1 N D
		Dilution Fac	-	Analysis Time: 23:26		KEDIKIAL
_				•		
Barium	30	10	ug/L	SW846 6010B	05/06-05/07/08	KL94X1AQ
		Dilution Fac	tor: 1	Analysis Time: 23:26		
Cadmium	ND	3.0	ug/L	SW846 6010B	05/06-05/07/08	VT.Q/V1λD
		Dilution Fac	- :	Analysis Time: 23:26		KUJIKIAK
				- -		
Chromium	23	10	ug/L	SW846 6010B	05/06-05/07/08	KL94X1AT
		Dilution Fact	tor: 1	Analysis Time: 23:26		
Copper	5.1 B	15	ug/L	SW846 6010B	05/06-05/07/08	VI OAVIAII
	_	Dilution Fact	_	Analysis Time: 23:26		KUJ4XIAU
				-		
Lead	8.9 B	9.0	ug/L	SW846 6010B	05/06-05/07/08	KL94X1AV
		Dilution Fact	tor: 1	Analysis Time: 23:26		
Selenium	ND	15	ug/L	SW846 6010B	05/06-05/07/08	KT.94 Y 1 N W
		Dilution Fact	_	Analysis Time: 23:26		VIDATVIW

Client Sample ID: MW-08R

TOTAL Metals

Lot-Sample #...: D8D300228-003

Matrix....: WATER

		REPORTI	1G			PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOI	D	ANALYSIS DATE	ORDER #
Zinc	14 B	20	ug/L	SW846	6010B	05/06-05/07/08	KL94X1AX
		Dilution Fac	ctor: 1	Analysis	Time: 23:26		
Iron	13000	100	ug/L	SW846	6010B	05/06-05/07/08	KL94X1A0
		Dilution Fac	ctor: 1	Analysis	Time: 23:26		
Cobalt	ND	10	ug/L	SW846	6010B	05/06-05/07/08	KL94X1A1
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
Nickel	ND	40	ug/L	SW846	6010B	05/06-05/07/08	KL94X1A2
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
Vanadium	28	10	ug/L	SW846	6010B	05/06-05/07/08	KL94X1A3
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
Sodium	18000	1000	ug/L	SW846	6010B	05/06-05/07/08	KL94X1A7
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
Calcium	15000	200	ug/L	SW846	6010B	05/06-05/07/08	KL94X1AC
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
Potassium	1200 B	3000	ug/L	SW846	6010B	05/06-05/07/08	KL94X1AE
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
Magnesium	4900	200	ug/L	SW846	6010B	05/06-05/07/08	KL94X1AG
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
Aluminum	18000	100	ug/L	SW846	6010B	05/06-05/07/08	KL94X1CL
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
Manganese	24	10	ug/L	SW846	6010B	05/06-05/07/08	KL94X1CM
		Dilution Fac	tor: 1	Analysis	Time: 23:26		
NOTE(S):							

B Estimated result. Result is less than RL.

Client Sample ID: MW-FL02R

TOTAL Metals

Lot-Sample #: D8D300228 Date Sampled: 04/29/08			-004 11:23 Date Received: 04/30/08			WATER
PARAMETER	RESULT	REPORTIN LIMIT	G UNITS	METHOD	PREPARATION - ANALYSIS DATE	WORK ORDER #
Prep Batch #.	: 8123327					
Mercury	ND	0.20 Dilution Fac	ug/L tor: 1	SW846 7470A Analysis Time: 14:02	05/05-05/06/08	KL97A1AN
Prep Batch #.	: 8126297					
Arsenic	1.3 B	5.0	ug/L	SW846 6020	05/08-05/09/08	KL97A1A8
		Dilution Fac	tor: 1	Analysis Time: 21:51		
Antimony	0.44 B	2.0	ug/L	SW846 6020	05/08-05/09/08	KL97A1AD
		Dilution Fac	tor: 1	Analysis Time: 21:51		
Thallium	ND	1.0	ug/L	SW846 6020	05/08-05/09/08	KL97A1AF
		Dilution Fac	tor: 1	Analysis Time: 21:51	,,,	
Beryllium	ND	1.0	ug/L	SW846 6020	05/08-05/09/08	KL97A1AH
		Dilution Fac	tor: 1	Analysis Time: 21:51	, , , ,	
Prep Batch #.	: 8126338					
Silver	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AP
		Dilution Fact	tor: 1	Analysis Time: 23:45		
Barium	170	10	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AO
		Dilution Fact	tor: 1	Analysis Time: 23:45		~
Cadmium	ND	3.0	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AR
		Dilution Fact	tor: 1	Analysis Time: 23:45		
Chromium	82	. 10	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AT
		Dilution Fact	cor: 1	Analysis Time: 23:45		
Copper	ND	15	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AU
		Dilution Fact	cor: 1	Analysis Time: 23:45		
Lead	ND	9.0	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AV
		Dilution Fact	or: 1	Analysis Time: 23:45		
Selenium	ND	15	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AW
		Dilution Fact	or: 1	Analysis Time: 23:45	, , ,	

Client Sample ID: MW-FL02R

TOTAL Metals

Lot-Sample #...: D8D300228-004

Matrix..... WATER

		REPORTI	REPORTING			WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	7.4 B	20	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AX
		Dilution Fac	etor: 1	Analysis Time: 23:45		
Iron	93 B	100	ug/L	SW846 6010B	05/06-05/07/08	KL97A1A0
		Dilution Fac	tor: 1	Analysis Time: 23:45		
Cobalt	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL97A1A1
		Dilution Fac	etor: 1	Analysis Time: 23:45		
Nickel	ND	40	ug/L	SW846 6010B	05/06-05/07/08	KL97A1A2
		Dilution Fac	ctor: 1	Analysis Time: 23:45		
Vanadium	17	10	ug/L	SW846 6010B	05/06-05/07/08	KL97A1A3
		Dilution Fac	tor: 1	Analysis Time: 23:45		
Sodium	30000	1000	ug/L	SW846 6010B	05/06-05/07/08	KL97A1A7
		Dilution Fac	tor: 1	Analysis Time: 23:45		
Calcium	110000	200	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AC
		Dilution Fac	tor: 1	Analysis Time: 23:45		
Potassium	6100	3000	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AE
		Dilution Fac	tor: 1	Analysis Time: 23:45		
Magnesium	59 B	200	ug/L	SW846 6010B	05/06-05/07/08	KL97A1AG
		Dilution Fac	tor: 1	Analysis Time: 23:45		
Aluminum	4900	100	ug/L	SW846 6010B	05/06-05/07/08	KL97A1CL
		Dilution Fac	tor: 1	Analysis Time: 23:45		
Manganese	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL97A1CM
		Dilution Fac	tor: 1	Analysis Time: 23:45		
NOTE (S):						

B Estimated result. Result is less than RL.

Client Sample ID: MW-01A

TOTAL Metals

Date Sampled: 04/29/08 14:15 Date Received: 04/30/08	Matrix	: WATER
REPORTING	PREPARATION-	WORK

		REPORTIN	1G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Prep Batch #.	- 0103307					
Mercury	ND	0.20	ug/L	SW846 7470A	05/05-05/06/08	VI O7C1 AN
<u>.</u>		Dilution Fac		Analysis Time: 14:05	03/03-03/06/08	KL19/CIAN
				11101/010 11110 11.00		
Prep Batch #.			,			
Arsenic	ND	5.0	ug/L	SW846 6020	05/08-05/09/08	KL97C1A8
		Dilution Fac	tor: 1	Analysis Time: 21:55		
Antimony	ND	2.0	ug/L	SW846 6020	05/08-05/09/08	KI-97C1AD
		Dilution Fac	- ·	Analysis Time: 21:55	11, 11 12, 12, 10	
m1 33'						
Thallium	0.045 B	1.0	ug/L	SW846 6020	05/08-05/09/08	KL97C1AF
		Dilution Fac	tor: 1	Analysis Time: 21:55		
Beryllium	ND	1.0	ug/L	SW846 6020	05/08-05/09/08	KI.97C1 AH
		Dilution Fac	=	Analysis Time: 21:55	03,00 03,03,00	iday / Ciriii
Prep Batch #.	. 8126338					
Silver	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KT.97C1 AD
		Dilution Fac	-	Analysis Time: 23:50	03/00 03/07/00	KD)/CIAI
_						
Barium	22	10	ug/L	SW846 6010B	05/06-05/07/08	KL97C1AQ
		Dilution Fac	tor: 1	Analysis Time: 23:50		
Cadmium	ND	3.0	ug/L	SW846 6010B	05/06-05/07/08	KT.97C1 AR
		Dilution Fac	-	Analysis Time: 23:50	03,00 03,07,00	nus/Cinc
Chromium	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL97C1AT
		Dilution Fac	tor: 1	Analysis Time: 23:50		
Copper	ND	15	ug/L	SW846 6010B	05/06-05/07/08	KT.97 <i>C</i> 17ii
		Dilution Fac	- ·	Analysis Time: 23:50	03/00 03/07/00	KHJ/CIAO
				•		
Lead	ND	9.0	ug/L	SW846 6010B	05/06-05/07/08	KL97C1AV
		Dilution Fac	tor: 1	Analysis Time: 23:50		
Selenium	ND	15	ug/L	SW846 6010B	05/06-05/07/08	VI 07/21357
		Dilution Fac	-	Analysis Time: 23:50	03/00-03/07/08	VTD / CTWM

Client Sample ID: MW-01A

TOTAL Metals

Lot-Sample #...: D8D300228-005

Matrix....: WATER

		REPORTIN	G			PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOI)	ANALYSIS DATE	ORDER #
Zinc	5.1 B	20	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A
		Dilution Fact	tor: 1	Analysis	Time: 23:50		
Iron	27 B	100	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A
		Dilution Fact	or: 1	Analysis	Time: 23:50		
Cobalt	2.3 B	10	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A
		Dilution Fact	or: 1	Analysis	Time: 23:50		
Nickel	ND	40	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A2
		Dilution Fact	or: 1	Analysis	Time: 23:50		
Vanadium	ND	10	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A
		Dilution Fact	tor: 1	Analysis	Time: 23:50		
Sodium	6900	1000	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A
		Dilution Fact	tor: 1	Analysis	Time: 23:50		
Calcium	56000	200	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A
		Dilution Fact	or: 1	Analysis	Time: 23:50		
Potassium	2400 B	3000	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A
		Dilution Fact	tor: 1	Analysis	Time: 23:50		
Magnesium	3800	200	ug/L	SW846	6010B	05/06-05/07/08	KL97C1A
		Dilution Fact	or: 1	Analysis	Time: 23:50		
Aluminum	ND	100	ug/L	SW846	6010B	05/06-05/07/08	KL97C1C
		Dilution Fact	cor: 1	Analysis	Time: 23:50		
Manganese	ND	10	ug/L	SW846	6010B	05/06-05/07/08	KL97C1CN
		Dilution Fact	cor: 1	Analysis	Time: 23:50		
NOTE(S):							

B Estimated result. Result is less than RL.

Client Sample ID: MW-01B

TOTAL Metals

Lot-Sample #:	D8D300228-006	Matrix W	ATER

Date Sampled:	04/29/	08 13:33	Date Received:	04/3	30/08
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bace bampied	1: 04/29/08 1	.3:33 Da	te keceived:	: 04/30/	08		
		REPOR	TING			PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHO	D	ANALYSIS DATE	ORDER #
Prep Batch #	: 8123327						
Mercury	ND	0.20	ug/L	SW846	7470A	05/05-05/06/08	KL97D1AN
		Dilution	Factor: 1	Analysis	Time: 14:07		
Prep Batch #	: 8126297						
Arsenic	4.3 B	5.0	ug/L	SW846	6020	05/08-05/09/08	KL97D1A8
		Dilution	Factor: 1	Analysis	Time: 22:00		
Antimony	ND	2.0	ug/L	SW846	6020	05/08-05/09/08	KI 97D1AD
		Dilution	Factor: 1	Analysis	Time: 22:00		
ml 1 1 d	. T.		/-				
Thallium	ND	1.0	ug/L	SW846		05/08-05/09/08	KL97D1AF
		Dilution	Factor: 1	Analysis	Time: 22:00		
Beryllium	ND	1.0	ug/L	SW846	6020	05/08-05/09/08	KL97D1AH
		Dilution	Factor: 1	Analysis	Time: 22:00		
Prep Batch #	: 8126338						
Silver	ND	10	ug/L	SW846	6010B	05/06-05/07/08	KL97D1AP
		Dilution	Factor: 1	Analysis	Time: 23:55		
Barium	5.4 B	10	ug/L	SW846	6010B	05/06-05/07/08	KT.97D1 AO
			Factor: 1		Time: 23:55	03/00-03/01/00	MIJIDIAQ
Cadmium	ND	3.0	ug/L		6010B	05/06-05/07/08	KL97D1AR
		Dilution	Factor: 1	Analysis	Time: 23:55		
Chromium	ND	10	ug/L	SW846	6010B	05/06-05/07/08	KL97D1AT
		Dilution	Factor: 1	Analysis	Time: 23:55		
Conner	NTD	15	ug/L	CEAO 4.C	C010D	05/05/05/05/00	*** 0 = 5 = 3 = 7
Copper	ND		ug/L Factor: 1		6010B Time: 23:55	05/06-05/07/08	KT3/DIA0
		DITUCION	ractor: 1	Anarysis	11me: 23:55		
Lead	ND	9.0	ug/L	SW846	6010B	05/06-05/07/08	KL97D1AV
		Dilution	Factor: 1	Analysis	Time: 23:55		
Selenium	ND	15	ug /T	CMOAC	6010P	05/06 05/07/00	WI 07101 347
	1.12	Dilution	ug/L Factor: 1	SW846	Time: 23:55	05/06-05/07/08	VTA\DTAM
				THIGT YETS	++mc 43:35		

Client Sample ID: MW-01B

TOTAL Metals

Lot-Sample #...: D8D300228-006

Matrix..... WATER

		PEROPERT				
PARAMETER	DEGII m	REPORTIN			PREPARATION-	WORK
	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	ND	20	ug/L	SW846 6010B	05/06-05/07/08	KL97D1AX
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Iron	100	100	ug/L	SW846 6010B	05/06-05/07/08	KL97D1A0
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Cobalt	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL97D1A1
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Nickel	ND	40	ug/L	SW846 6010B	05/06-05/07/08	KL97D1A2
		Dilution Fac	tor: 1	Analysis Time: 23:55	, , ,	
Vanadium	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL97D1A3
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Sodium	4900	1000	ug/L	SW846 6010B	05/06-05/07/08	KL97D1A7
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Calcium	19000	200	ug/L	SW846 6010B	05/06-05/07/08	KL97D1AC
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Potassium	660 B	3000	ug/L	SW846 6010B	05/06-05/07/08	KL97D1AE
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Magnesium	7200	200	ug/L	SW846 6010B	05/06-05/07/08	KL97D1AG
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Aluminum	220	100	ug/L	SW846 6010B	05/06-05/07/08	KL97D1CL
		Dilution Fac	tor: 1	Analysis Time: 23:55		
Manganese	ND	10	ug/L	SW846 6010B	05/06-05/07/08	KL97D1CM
		Dilution Fact	- '	Analysis Time: 23:55	1,11 30,31,00	
NOTE(S):						

B Estimated result. Result is less than RL.

Client Sample ID: MW-02B

TOTAL Metals

	: D8D30022		.: 04/30/08	Matrix:	WATER
		REPORTING			
PARAMETER	RESULT	LIMIT UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Prep Batch #	: 8123327				
Mercury	ND	0.20 ug/L Dilution Factor: 1	SW846 7470A Analysis Time: 14:09	05/05-05/06/08	KL97E1AN
Prep Batch #					
Arsenic	0.39 B	5.0 ug/L	SW846 6020	05/08-05/09/08	KL97E1A8
		Dilution Factor: 1	Analysis Time: 22:04		
Antimony	ND	2.0 ug/L	SW846 6020	05/08-05/09/08	KL97E1AD
		Dilution Factor: 1	Analysis Time: 22:04		
Thallium	0.020 в	1.0 ug/L	SW846 6020	05/08-05/09/08	KL97E1AF
		Dilution Factor: 1	Analysis Time: 22:04		
Beryllium	ND	1.0 ug/L	SW846 6020	05/08-05/09/08	KL97E1AH
		Dilution Factor: 1	Analysis Time: 22:04		
Prep Batch #	: 8126338				
Silver	ND	10 ug/L	SW846 6010B	05/06-05/08/08	KL97E1AP
		Dilution Factor: 1	Analysis Time: 00:00	,,,,	
Barium	9.0 B	10 ug/L	SW846 6010B	05/06-05/08/08	KI.97E1AO
		Dilution Factor: 1	Analysis Time: 00:00	12,00 00,00,00	
Cadmium	ND	3.0 ug/L	SW846 6010B	05/06-05/08/08	KL97E1AR
		Dilution Factor: 1	Analysis Time: 00:00	, , , , , , , , , , , , , , , , , , , ,	
Chromium	ND	10 ug/L	SW846 6010B	05/06-05/08/08	KL97E1AT
		Dilution Factor: 1	Analysis Time: 00:00	,,,	
Copper	ND	15 ug/L	SW846 6010B	05/06-05/08/08	KL97E1AII
		Dilution Factor: 1	Analysis Time: 00:00	, , , , , , , , , , , , , , , , , , , ,	
Lead	ND	9.0 ug/L	SW846 6010B	05/06-05/08/08	KL97E1AV
		Dilution Factor: 1	Analysis Time: 00:00		
Selenium	ND	15 ug/L	SW846 6010B	05/06-05/08/08	KL97E1AW
		Dilution Factor: 1	Analysis Time: 00:00	,,,	

Client Sample ID: MW-02B

TOTAL Metals

Lot-Sample #...: D8D300228-007

		REPORTI	1G			PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD)	ANALYSIS DATE	ORDER #
Zinc	ND	20	ug/L	SW846	6010B	05/06-05/08/08	KL97E1AX
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Iron	130	100	ug/L	SW846	6010B	05/06-05/08/08	KL97E1A0
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Cobalt	ND	10	ug/L	SW846	6010B	05/06-05/08/08	KL97E1A1
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Nickel	ND	40	ug/L	SW846	6010B	05/06-05/08/08	KL97E1A2
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Vanadium	ND	10	ug/L	SW846	6010B	05/06-05/08/08	KL97E1A3
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Sodium	5500	1000	ug/L	SW846	6010B	05/06-05/08/08	KL97E1A7
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Calcium	16000	200	ug/L	SW846	6010B	05/06-05/08/08	KL97E1AC
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Potassium	600 B	3000	ug/L	SW846	6010B	05/06-05/08/08	KL97E1AE
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Magnesium	6200	200	ug/L	SW846	6010B	05/06-05/08/08	KL97E1AG
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Aluminum	290	100	ug/L	SW846	6010B	05/06-05/08/08	KL97E1CL
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
Manganese	ND	10	ug/L	SW846	6010B	05/06-05/08/08	KL97E1CM
		Dilution Fac	tor: 1	Analysis	Time: 00:00		
NOTE (S):							

B Estimated result. Result is less than RL.

Client Sample ID: MW-FL03

TOTAL Metals

Lot-Sample # Date Sampled			Received.	.: 04/30/	08	Matrix:	WATER
	DDGTT III	REPORTIN				PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHO	D	ANALYSIS DATE	ORDER #
Prep Batch #	.: 8123327						
Mercury	ND	0.20	ug/L	SW846	7470A	05/05-05/06/08	KL97G1AN
		Dilution Fac	-	Analysis	Time: 14:12		
Prep Batch #	.: 8126297						
Arsenic	1.5 B	5.0	ug/L	SW846	6020	05/08-05/09/08	KL97G1A8
		Dilution Fact	tor: 1	Analysis	Time: 22:09		
Antimony	0.14 B	2.0	ug/L	SW846	6020	05/08-05/09/08	KT.97G1AD
		Dilution Fact			Time: 22:09	12, 12 12, 02, 00	143,611
Thallium	0.13 B	1.0	/T	GTTO 4.C	5000	05/00 05/00/00	
	0.13 B	Dilution Fact	ug/L	SW846	Time: 22:09	05/08-05/09/08	KL97GLAF
		Jarasion Fact		Andrysts	11me 22:09		
Beryllium	0.13 B	1.0	ug/L	SW846	6020	05/08-05/09/08	KL97G1AH
		Dilution Fact	cor: 1	Analysis	Time: 22:09		
Prep Batch #	: 8126338						
Silver	ND	10	${\tt ug/L}$	SW846	6010B	05/06-05/08/08	KL97G1AP
		Dilution Fact	or: 1	Analysis	Time: 00:04		
Barium	45	10	uq/L	SW846	6010B	05/06-05/08/08	KT.97G1 AO
		Dilution Fact	J -		Time: 00:04	03,00 03,00,00	шулату
Cadmium	0.56 B	2 . 0	/-				
CadiiTuiii	U.56 B	3.0 Dilution Fact	ug/L		6010B	05/06-05/08/08	KL97G1AR
		DITUCION FACT	.01: 1	Analysis	Time: 00:04		
Chromium	6.0 B	10	ug/L	SW846	6010B	05/06-05/08/08	KL97G1AT
		Dilution Fact	or: 1	Analysis	Time: 00:04		
Copper	ND	15	ug/L	CMQ16	6010B	05/06-05/08/08	VI 07/31 NII
		Dilution Fact	- ·		Time: 00:04	03/00-03/00/00	KL9/GIAU
				, -			
Lead	ND	9.0	ug/L	SW846	6010B	05/06-05/08/08	KL97G1AV
		Dilution Fact	or: 1	Analysis	Time: 00:04		
Selenium	ND	15	ug/L	SW846	6010B	05/06-05/08/08	KT.97ር1 አ <i>ਯ</i>
		Dilution Fact	_		Time: 00:04	05/00 05/00/08	MATELL
				•			

Client Sample ID: MW-FL03

TOTAL Metals

Lot-Sample #...: D8D300228-008

		REPORTI	1G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	10 B	20	ug/L	SW846 6010B	05/06-05/08/08	
		Dilution Fac	ctor: 1	Analysis Time: 00:0		
Iron	1200	100	ug/L	SW846 6010B	05/06-05/08/08	KL97G1A0
		Dilution Fac	ctor: 1	Analysis Time: 00:0	4	
Cobalt	ND	10	ug/L	SW846 6010B	05/06-05/08/08	KL97G1A1
		Dilution Fac	tor: 1	Analysis Time: 00:0		
Nickel	ND	40	ug/L	SW846 6010B	05/06-05/08/08	KL97G1A2
		Dilution Fac	tor: 1	Analysis Time: 00:0		
Vanadium	6.2 B	10	ug/L	SW846 6010B	05/06-05/08/08	KL97G1A3
		Dilution Fac	tor: 1	Analysis Time: 00:0		
Sodium	6400	1000	ug/L	SW846 6010B	05/06-05/08/08	KL97G1A7
		Dilution Fac	tor: 1	Analysis Time: 00:0		
Calcium	62000	200	ug/L	SW846 6010B	05/06-05/08/08	KL97G1AC
		Dilution Fac	tor: 1	Analysis Time: 00:0		
Potassium	820 B	3000	ug/L	SW846 6010B	05/06-05/08/08	KL97G1AE
		Dilution Fac	tor: 1	Analysis Time: 00:0		
Magnesium	11000	200	ug/L	SW846 6010B	05/06-05/08/08	KL97G1AG
		Dilution Fac	tor: 1	Analysis Time: 00:0	4	
Aluminum	1700	100	ug/L	SW846 6010B	05/06-05/08/08	KL97G1CL
		Dilution Fac	tor: 1	Analysis Time: 00:0		
Manganese	49	10	ug/L	SW846 6010B	05/06-05/08/08	KL97G1CM
		Dilution Fac	tor: 1	Analysis Time: 00:0		
NOTE(S):						

B Estimated result. Result is less than RL.

Client Sample ID: MW-07B

TOTAL Metals

Lot-Sample #: D8D300228-009 Date Sampled: 04/29/08 14:37 Date Received: 04/30/08						Matrix: WATER	
PARAMETER	RESULT	REPORTING LIMIT	UNITS	<u>METHO</u>	D	PREPARATION- ANALYSIS DATE	WORK ORDER #
Prep Batch #	.: 8123327						
Mercury	ND	0.20	ug/L	SW846	7470A	05/05-05/06/08	KL97J1AN
		Dilution Factor	: 1	Analysis	Time: 14:14		
Prep Batch #	.: 8126297						
Arsenic	4.9 B	5.0	ug/L	SW846	6020	05/08-05/09/08	KL97J1A8
		Dilution Factor	: 1	Analysis	Time: 22:13		
Antimony	0.65 B	2.0	ug/L	SW846	6020	05/08-05/09/08	KL97J1AD
		Dilution Factor	: 1	Analysis	Time: 22:13		
Thallium	0.079 В	1.0	ug/L	SW846	6020	05/08-05/09/08	KL97J1AF
		Dilution Factor	: 1	Analysis	Time: 22:13		
Beryllium	ND	1.0 u	ug/L	SW846	6020	05/08-05/09/08	KL97J1AH
		Dilution Factor	: 1	Analysis	Time: 22:13		
Prep Batch #	.: 8126338						
Silver	ND		ug/L	SW846	6010B	05/06-05/08/08	KL97J1AP
		Dilution Factor	: 1	Analysis	Time: 00:09		
Barium	9.8 B	10 u	ug/L	SW846	6010B	05/06-05/08/08	KL97J1AQ
		Dilution Factor	: 1	Analysis	Time: 00:09		
Cadmium	ND	3.0 t	ıg/L	SW846	6010B	05/06-05/08/08	KL97J1AR
		Dilution Factor	: 1	Analysis	Time: 00:09		
Chromium	5.2 B	10 ı	ıg/L	SW846	6010B	05/06-05/08/08	KL97J1AT
		Dilution Factor	: 1	Analysis	Time: 00:09		
Copper	ND	15 ι	ıg/L	SW846	6010B	05/06-05/08/08	KL97J1AU
		Dilution Factor	: 1	Analysis	Time: 00:09		
Lead	ND	9.0 u	ıg/L	SW846	6010B	05/06-05/08/08	KL97J1AV
		Dilution Factor:	: 1	Analysis	Time: 00:09		
Selenium	ND	15 u	ıg/L	SW846	6010B	05/06-05/08/08	KL97J1AW
		Dilution Factor:	: 1	Analysis	Time: 00:09		

Client Sample ID: MW-07B

TOTAL Metals

Lot-Sample #...: D8D300228-009

		REPORTING		PREPARATION- WORK
PARAMETER	RESULT	LIMIT UNITS	METHOD	ANALYSIS DATE ORDER #
Zinc	17 B	20 ug/L	SW846 6010B	05/06-05/08/08 KL97J1AX
		Dilution Factor: 1	Analysis Time: 00:09	
Iron	720	100 ug/L	SW846 6010B	05/06-05/08/08 KL97J1A0
		Dilution Factor: 1	Analysis Time: 00:09	
Cobalt	ND	10 ug/L	SW846 6010B	05/06-05/08/08 KL97J1A1
		Dilution Factor: 1	Analysis Time: 00:09	
Nickel	ND	40 ug/L	SW846 6010B	05/06-05/08/08 KL97J1A2
		Dilution Factor: 1	Analysis Time: 00:09	
Vanadium	3.6 B	10 ug/L	SW846 6010B	05/06-05/08/08 KL97J1A3
		Dilution Factor: 1	Analysis Time: 00:09	
Sodium	6800	1000 ug/L	SW846 6010B	05/06-05/08/08 KL97J1A7
		Dilution Factor: 1	Analysis Time: 00:09	
Calcium	22000	200 ug/L	SW846 6010B	05/06-05/08/08 KL97J1AC
		Dilution Factor: 1	Analysis Time: 00:09	
Potassium	750 B	3000 ug/L	SW846 6010B	05/06-05/08/08 KL97J1AE
		Dilution Factor: 1	Analysis Time: 00:09	
Magnesium	8200	200 ug/L	SW846 6010B	05/06-05/08/08 KL97J1AG
		Dilution Factor: 1	Analysis Time: 00:09	
Aluminum	1300	100 ug/L	SW846 6010B	05/06-05/08/08 KL97J1CL
		Dilution Factor: 1	Analysis Time: 00:09	
Manganese	ND	10 ug/L	SW846 6010B	05/06-05/08/08 KL97J1CM
		Dilution Factor: 1	Analysis Time: 00:09	
NOTE(S):				

B Estimated result. Result is less than RL.

Client Sample ID: MW-07A

TOTAL Metals

Lot-Sample # Date Sampled			eceived.	.: 05/01/08	Matrix:	WATER
PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Prep Batch #	.: 8123335					
Mercury	ND	0.20	ug/L	SW846 7470A	05/05-05/06/08	KMDXH1AC
		Dilution Facto	r: 1	Analysis Time: 12:25		
Prep Batch #	.: 8126297					
Arsenic	0.64 B	5.0	ug/L	SW846 6020	05/08-05/09/08	KMDXH1AX
		Dilution Facto	pr: 1	Analysis Time: 22:18		
Antimony	0.14 B	2.0	ug/L	SW846 6020	05/08-05/09/08	KMDXH1A3
		Dilution Facto	r: 1	Analysis Time: 22:18		
Thallium	0.087 в	1.0	ug/L	SW846 6020	05/08-05/09/08	KMDXH1A5
		Dilution Facto	r: 1	Analysis Time: 22:18	.,,,	
Beryllium	ND	1.0	ug/L	SW846 6020	05/08-05/09/08	KMDXH1A7
		Dilution Facto	r: 1	Analysis Time: 22:18		
Drop Batch #	- 0106277					
<pre>Prep Batch #</pre>	ND	10	11 or /T	CHOAC COLOR	05/00 05/10/00	
511101	ND	Dilution Facto	ug/L	SW846 6010B Analysis Time: 11:53	05/09-05/12/08	KMDXH1AD
		224402011 14000	† • •	Anarysis fime: 11:55		
Barium	12	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AE
		Dilution Facto	r: 1	Analysis Time: 11:53		
Cadmium	ND	3.0	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AF
		Dilution Facto	r: 1	Analysis Time: 11:53		
Chromium	3.4 B	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AG
		Dilution Facto	r: 1	Analysis Time: 11:53		
Copper	ND	15	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AH
		Dilution Facto	r: 1	Analysis Time: 11:53		
Lead	ND	9.0	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AJ
		Dilution Facto	r: 1	Analysis Time: 11:53		
Selenium	ND	15	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AK
		Dilution Facto	r: 1	Analysis Time: 11:53		

Client Sample ID: MW-07A

TOTAL Metals

Lot-Sample #...: D8E010209-001

		REPORTIN	1G		WORK	
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	ND	20	ug/L	SW846 6010B	05/09-05/12/08	
		Dilution Fac	tor: 1	Analysis Time: 11:53		
Iron	380	100	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AM
		Dilution Fac	tor: 1	Analysis Time: 11:53		
Cobalt	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AN
		Dilution Fac	tor: 1	Analysis Time: 11:53	, , ,	
Nickel	ND	40	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AP
		Dilution Fac	tor: 1	Analysis Time: 11:53		
Vanadium	3.2 B	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AO
		Dilution Fac	tor: 1	Analysis Time: 11:53	,,,	
Sodium	5100	1000	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1AW
		Dilution Fac	tor: 1	Analysis Time: 11:53		
Calcium	42000	200	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1A2
		Dilution Fac	tor: 1	Analysis Time: 11:53		
Potassium	460 B	3000	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1A4
		Dilution Fac	tor: 1	Analysis Time: 11:53	• • •	
Magnesium	3800	200	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1A6
		Dilution Fac	tor: 1	Analysis Time: 11:53		
Aluminum	670	100	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1CM
		Dilution Fac	tor: 1	Analysis Time: 11:53	- •	
Manganese	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXH1CN
		Dilution Fac	tor: 1	Analysis Time: 11:53	•	
NOTE(S):						

B Estimated result. Result is less than RL.

Client Sample ID: MW-04B

TOTAL Metals

LOC-Sample #: D8E010209-002	Matrix: WATER	
Date Sampled: 04/30/08 10:15 Date Received: 05/01/08		
REPORTING	PPEPAPATION - WORK	

		REPORTIN	G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Prep Batch #			/-		/ / /	
Mercury	ND	0.20	ug/L	SW846 7470A	05/05-05/06/08	KMDXN1AN
		Dilution Fac	tor: 1	Analysis Time: 12:3	2	
Prep Batch #	.: 8126297					
Arsenic	0.32 B	5.0	ug/L	SW846 6020	05/08-05/09/08	KMDXN1A9
		Dilution Fact	tor: 1	Analysis Time: 22:5	6	
Antimony	0.43 B	2.0	ug/L	SW846 6020	05/08-05/09/08	KMDXN1AE
		Dilution Fact	tor: 1	Analysis Time: 22:5	6	
Thallium	ND	1.0	uq/L	SW846 6020	05/08-05/09/08	KMDXN1 AC
		Dilution Fact	Ξ.	Analysis Time: 22:5		IdiDMITHO
Beryllium	ND	1.0	ug/L	SW846 6020	05/08-05/09/08	KMDXN1AJ
		Dilution Fact	tor: 1	Analysis Time: 22:5	6	
Prep Batch #	- 0106272					
Silver	ND	10	ug/L	SW846 6010B	05/09-05/12/08	VMDVNI AD
	112	Dilution Fact	J .	Analysis Time: 12:1		KMDXNIAP
				That you I I me 12.1	2	
Barium	25	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXN1AQ
		Dilution Fact	tor: 1	Analysis Time: 12:1	2	
Co decision	3.TD		/			
Cadmium	ND	3.0	ug/L	SW846 6010B	05/09-05/12/08	KMDXN1AR
		Dilution Fact	tor: I	Analysis Time: 12:1	2	
Chromium	ND	10	uq/L	SW846 6010B	05/09-05/12/08	KMDXN1 AT
		Dilution Fact	٥.	Analysis Time: 12:1		14 151114 1111
				· •		
Copper	ND	15	ug/L	SW846 6010B	05/09-05/12/08	KMDXN1AU
		Dilution Fact	tor: 1	Analysis Time: 12:1	2	
Tood	NTO	0 0	/-	7 7		
Lead	ND	9.0	ug/L	SW846 6010B	05/09-05/12/08	KMDXN1AV
		Dilution Fact	cor: 1	Analysis Time: 12:1	2	
Selenium	ND	15	ug/L	SW846 6010B	05/09-05/12/08	КМПХИТАЙ
		Dilution Fact	-	Analysis Time: 12:1		TAINTAN
				, · · · · · · · · · · · · · ·	••	

Client Sample ID: MW-04B

TOTAL Metals

Lot-Sample #...: D8E010209-002

Matrix..... WATER

		REPORTI	1G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	11 B,J	20	ug/L	SW846 6010B	05/09-05/12/08	
		Dilution Fac	ctor: 1	Analysis Time: 12:12		
Iron	120	100	ug/L	SW846 6010B	05/09-05/12/08	KMDXN1A0
		Dilution Fac	tor: 1	Analysis Time: 12:12		
Cobalt	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXN1A1
		Dilution Fac	tor: 1	Analysis Time: 12:12		
Nickel	ND	40	ug/L	SW846 6010B	05/09-05/12/08	KMDXN1A2
		Dilution Fac	tor: 1	Analysis Time: 12:12		
Vanadium	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXN173
		Dilution Fac		Analysis Time: 12:12		IGIDANTAS
Sodium	3900	1000	ug/L	SW846 6010B	05/09-05/12/08	EMIJANI VO
		Dilution Fac		Analysis Time: 12:12		IU-IDAI(1A0
Calcium	8700	200	ug/L	SW846 6010B	05/09-05/12/08	EMILANI YU
		Dilution Fac	 -	Analysis Time: 12:12	03/03-03/12/08	MADAMIAD
Potassium	1000 B	3000	uq/L	SW846 6010B	05/09-05/12/08	ZMDVN1 X D
		Dilution Fac		Analysis Time: 12:12	03/03-03/12/08	KMDANTAF
Magnesium	4300	200	uq/L	SW846 6010B	05/09-05/12/08	KMDAM1 VR
		Dilution Fac	٠.	Analysis Time: 12:12	03/03 03/12/00	M-DZM1ZM1
Aluminum	240	100	ug/L	SW846 6010B	05/09-05/12/08	KMDYNTI CM
		Dilution Fac	-	Analysis Time: 12:12	00,00 00,12,00	12 HMILLE
Manganese	13	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXN1 CM
_		Dilution Fac	- -	Analysis Time: 12:12	03/07-03/12/08	WIDVIATOR

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-03A

TOTAL Metals

Lot-Sample #: D8E010209-003 Date Sampled: 04/30/08 10:00 Date Received: 05/01/08						Matrix: WATER	
		REPORTIN	'G			PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD		ANALYSIS DATE	ORDER #
Dwon Dotah H	010000						
<pre>Prep Batch #</pre>	ND	0.20	ug/L	SW846 7	4707	05/05-05/06/08	WWW.
114204127	112	Dilution Fac	_		4/UA ime: 12:34	05/05-05/06/08	KMDXQIAN
			· -		1		
Prep Batch #	.: 8126297						
Arsenic	0.74 B	5.0	ug/L	SW846 6	020	05/08-05/09/08	KMDXO1A9
		Dilution Fac	- -	Analysis T	ime: 23:01	,,,	
Described as a			,				
Antimony	ND	2.0	ug/L	SW846 6		05/08-05/09/08	KMDXQ1AE
		Dilution Fac	tor: 1	Analysis T	ime: 23:01		
Thallium	0.072 B	1.0	ug/L	SW846 6	020	05/08-05/09/08	KMDXO1AG
		Dilution Fac	tor: 1	Analysis Ti	ime: 23:01		
D11	0.25.5		•_				
Beryllium	0.36 B	1.0 Dilution Fact	ug/L	SW846 6		05/08-05/09/08	KMDXQ1AJ
		DITUCTON FAC	cor: 1	Analysis Ti	ime: 23:01		
Prep Batch #							
Silver	ND	10	ug/L	SW846 6		05/09-05/12/08	KMDXQ1AP
		Dilution Fact	tor: 1	Analysis Ti	ime: 12:31		
Barium	170	10	ug/L	SW846 6	010B	05/09-05/12/08	KMDXO1AO
		Dilution Fact	tor: 1	Analysis Ti	ime: 12:31		
Co d	170		<i>t</i> –				
Cadmium	ND	3.0	ug/L	SW846 6		05/09-05/12/08	KMDXQ1AR
		Dilution Fact	tor: 1	Analysis Ti	ime: 12:31		
Chromium	13	10	ug/L	SW846 6	010B	05/09-05/12/08	KMDXO1AT
		Dilution Fact	cor: 1		ime: 12:31		
Connox	NID	15	/ -			/ / /	
Copper	ND	15 Dilution Fact	ug/L	SW846 6		05/09-05/12/08	KMDXQ1AU
		DITUCTOR FACE	.01: 1	Analysis Ti	ime: 12:31		
Lead	13	9.0	ug/L	SW846 6	010B	05/09-05/12/08	KMDXQ1AV
		Dilution Fact	or: 1	Analysis Ti	ime: 12:31		
Selenium	ND	1 5	/7	ano es	0100	05/00 05/55/55	
DOTOITUIII	1417	15 Dilution Fact	ug/L	SW846 60	010B ime: 12:31	05/09-05/12/08	KMDXQIAW
		DIIICION FACI		Wighthers II	Lmc 12:31		

Client Sample ID: MW-03A

TOTAL Metals

Lot-Sample #...: D8E010209-003

		REPORTIN	G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	11 B,J	20	ug/L	SW846 6010B	05/09-05/12/08	
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Iron	3800	100	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1A0
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Cobalt	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1A1
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Nickel	ND	40	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1A2
		Dilution Fact	cor: 1	Analysis Time: 12:3	1	
Vanadium	19	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1A3
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Sodium	3400	1000	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1A8
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Calcium	14000	200	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1AD
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Potassium	1300 В	3000	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1AF
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Magnesium	3600	200	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1AH
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Aluminum	9300	100	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1CM
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
Manganese	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXQ1CN
		Dilution Fact	or: 1	Analysis Time: 12:3	1	
NOTE(S):						

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-03B

TOTAL Metals

Lot-Sample #: D8E010209-004 Date Sampled: 04/30/08 09:20 Date Received: 05/01/08						Matrix:	WATER		
PARAMETER	RESULT	REPORTING LIMIT	UNITS	метно	D	PREPARATION- ANALYSIS DATE	WORK ORDER #		
Prep Batch #	: 8123335								
Mercury	ND	0.20 Dilution Fact	ug/L or: 1		7470A Time: 12:37	05/05-05/06/08	KMDXR1AN		
Prep Batch #: 8126297									
Arsenic	0.86 B	5.0 Dilution Fact	ug/L or: 1	SW846 Analysis	6020 Time: 23:05	05/08-05/09/08	KMDXR1A9		
Antimony	0.096 В	2.0 Dilution Fact	ug/L .or: 1	SW846 Analysis	6020 Time: 23:05	05/08-05/09/08	KMDXR1AE		
Thallium	0.096 B	1.0 Dilution Fact	ug/L .or: 1	SW846 Analysis	6020 Time: 23:05	05/08-05/09/08	KMDXR1AG		
Beryllium	ND	1.0 Dilution Fact	ug/L or: 1	SW846 Analysis	6020 Time: 23:05	05/08-05/09/08	KMDXR1AJ		
Prep Batch #	8126373								
Silver	ND	10 Dilution Fact	ug/L or: 1		6010B Time: 12:36	05/09-05/12/08	KMDXR1AP		
Barium	22	10 Dilution Fact	ug/L or: 1		6010B Time: 12:36	05/09-05/12/08	KMDXR1AQ		
Cadmium	ND	3.0 Dilution Fact	ug/L or: 1		6010B Time: 12:36	05/09-05/12/08	KMDXR1AR		
Chromium	ND	10 Dilution Fact	ug/L or: 1		6010B Time: 12:36	05/09-05/12/08	KMDXR1AT		
Copper	ND	15 Dilution Fact	ug/L or: 1		6010B Time: 12:36	05/09-05/12/08	KMDXR1AU		
Lead	ND	9.0 Dilution Fact	ug/L or: 1		6010B Time: 12:36	05/09-05/12/08	KMDXR1AV		
Selenium	5.6 B,J	15 Dilution Fact	ug/L or: 1		6010B Time: 12:36	05/09-05/12/08	KMDXR1AW		

Client Sample ID: MW-03B

TOTAL Metals

Lot-Sample #...: D8E010209-004

		REPORTING	;			PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHO:	D	ANALYSIS DATE	ORDER #
Zinc	ND	20	ug/L	SW846	6010B	05/09-05/12/08	
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Iron	340	100	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1A0
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Cobalt	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1A1
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Nickel	ND	40	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1A2
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Vanadium	3.4 B	10	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1A3
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Sodium	5000	1000	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1A8
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Calcium	24000	200	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1AD
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Potassium	630 B	3000	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1AF
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Magnesium	8800	200	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1AH
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Aluminum	560	100	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1CM
		Dilution Facto	or: 1	Analysis	Time: 12:36		
Manganese	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMDXR1CN
		Dilution Facto	or: 1	Analysis	Time: 12:36	. , , , , .	= = = •

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-FL01

TOTAL Metals

Lot-Sample #...: D8E010209-005 Matrix....: WATER

Date Sampled...: 04/30/08 08:45 Date Received..: 05/01/08

Parameter Result Limit Units Method Analysis Date Order #			REPORTIN	G		PREPARATION-	WORK
Prep Batch #: 8123335	PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Mercury ND 0.20 ug/L pllution Factor: 1 SW846 7470A Analysis Time: 12:39 05/05-05/06/08 KMDXTIAN Analysis Time: 12:39 Prep Batch #: 8126297 Arsenic 5.0 ug/L pllution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXTIAS Antimony 0.11 B 2.0 ug/L pllution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXTIAS Thallium 0.18 B 1.0 ug/L pllution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXTIAS Beryllium ND 1.0 ug/L pllution Factor: 1 SW846 60108 Analysis Time: 23:10 05/09-05/12/08 KMDXTIAD Prep Batch #: 8126373 Plution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXTIAD Barium 31 10 ug/L pllution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXTIAD Cadmium ND 3.0 ug/L pllution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXTIAT Chromium ND 15 ug/L pllution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXTIAU Copper ND 15 ug/L pllution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08							
Prep Batch #: 8126297 5.0 ug/L Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1A9 Antimony 0.11 B 2.0 ug/L Dilution Factor: 1 Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AE Thallium 0.18 B 1.0 ug/L Dilution Factor: 1 Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AG Beryllium ND 1.0 ug/L Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AJ Prep Batch #: 8126373 Silver ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AD Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AD Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Chromium ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Copper ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L SW846 6010B Analysis Time: 12	-	.: 8123335					
Prep Batch #: 8126297 S.0	Mercury	ND	0.20	ug/L	SW846 7470A	05/05-05/06/08	KMDXT1AN
Arsenic 0.43 B 5.0 bilution Factor: 1 Dilution Fact			Dilution Fac	tor: 1	Analysis Time: 12:39		
Arsenic 0.43 B 5.0 bilution Factor: 1 Dilution Fact							
Dilution Factor: 1	Prep Batch #	.: 8126297					
Antimony 0.11 B 2.0 bilution Factor: 1 bilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AE Thallium 0.18 B 1.0 ug/L Dilution Factor: 1 bilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AG Beryllium ND 1.0 ug/L Dilution Factor: 1 bilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AJ Prep Batch #: 8126373 bilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AD Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AD Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Copper ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Selenium ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV	Arsenic	0.43 B	5.0	ug/L	SW846 6020	05/08-05/09/08	KMDXT1A9
Thallium 0.18 B 1.0 ug/L Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AG Beryllium ND 1.0 ug/L Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AJ Prep Batch #: 8126373 Silver ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AJ Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AG Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Copper ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU			Dilution Fac	tor: 1	Analysis Time: 23:10		
Thallium 0.18 B 1.0 ug/L Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AG Beryllium ND 1.0 ug/L Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AJ Prep Batch #: 8126373 Silver ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AJ Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AG Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Copper ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU	Antimony	0 11 D	2.0	/7	G770.4.5 . 5.0.0.		
Thallium 0.18 B 1.0 pilution Factor: 1 pilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AG Beryllium ND 1.0 ug/L pilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AJ Prep Batch #: 8126373 Silver ND 10 ug/L pilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Barium 31 10 ug/L pilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Cadmium ND 3.0 ug/L pilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Chromium ND 10 ug/L pilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Copper ND 15 ug/L pilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Lead ND 9.0 ug/L pilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV	Altermony	U.11 B				05/08-05/09/08	KMDXT1AE
Dilution Factor: 1 Analysis Time: 23:10 Beryllium ND 1.0 ug/L Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AJ Prep Batch #: 8126373 Silver ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AQ Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Copper ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU			DITUCTOR FAC	cor: 1	Analysis Time: 23:10		
Dilution Factor: 1 Analysis Time: 23:10 Beryllium ND 1.0 ug/L Dilution Factor: 1 SW846 6020 Analysis Time: 23:10 05/08-05/09/08 KMDXT1AJ Prep Batch #: 8126373 Silver ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Copper ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B 05/09	Thallium	0.18 B	1.0	ug/L	SW846 6020	05/08-05/09/08	KMDXT1AG
Dilution Factor: 1 Analysis Time: 23:10 Prep Batch #: 8126373 Silver ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Chromium ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU			Dilution Fact	tor: 1	Analysis Time: 23:10		
Dilution Factor: 1 Analysis Time: 23:10 Prep Batch #: 8126373 Silver ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Chromium ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU							
Prep Batch #: 8126373 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AQ Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AR Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Copper ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU	Beryllium	ND				05/08-05/09/08	KMDXT1AJ
Silver ND 10 pilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AQ Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AR Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Copper ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU			Dilution Fact	tor: 1	Analysis Time: 23:10		
Silver ND 10 pilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AP Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AQ Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AR Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Copper ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU							
Barium 31 10 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AQ	Prep Batch #	.: 8126373					
Dilution Factor: 1 Analysis Time: 12:41 O5/09-05/12/08 KMDXT1AQ Barium 31 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 O5/09-05/12/08 KMDXT1AQ Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 O5/09-05/12/08 KMDXT1AT Chromium ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 O5/09-05/12/08 KMDXT1AV Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 O5/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B Analysis Time: 12:41 O5/09-05/12/08 KMDXT1AV	Silver	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1AP
Dilution Factor: 1 Analysis Time: 12:41 Cadmium ND 3.0 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AR Dilution Factor: 1 Analysis Time: 12:41 Chromium ND 10 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AT Dilution Factor: 1 Analysis Time: 12:41 Copper ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AU Dilution Factor: 1 Analysis Time: 12:41 Lead ND 9.0 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AU Dilution Factor: 1 Analysis Time: 12:41 Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AV SW846 6010B 05/09-05/12/08 KMDXT1AV			Dilution Fact	tor: 1	Analysis Time: 12:41		
Dilution Factor: 1 Analysis Time: 12:41 Cadmium ND 3.0 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AR Dilution Factor: 1 Analysis Time: 12:41 Chromium ND 10 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AT Dilution Factor: 1 Analysis Time: 12:41 Copper ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AU Dilution Factor: 1 Analysis Time: 12:41 Lead ND 9.0 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AU Dilution Factor: 1 Analysis Time: 12:41 Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AV SW846 6010B 05/09-05/12/08 KMDXT1AV	Danis .	2.3		.			
Cadmium ND 3.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AR Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Copper ND 15 ug/L Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW	Barium	31	_			05/09-05/12/08	KMDXT1AQ
Dilution Factor: 1 Analysis Time: 12:41 O5/09-05/12/08 KMDXT1AT			Dilution Fact	tor: 1	Analysis Time: 12:41		
Chromium ND 10 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Copper ND 15 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AU Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW	Cadmium	ND	3.0	uq/L	SW846 6010B	05/09-05/12/08	KMDXT1AR
Chromium ND 10 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AT Analysis Time: 12:41 05/09-05/12/08 KMDXT1AT Copper ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AU Dilution Factor: 1 Sw846 6010B 05/09-05/12/08 KMDXT1AU ND 9.0 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AV Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW			Dilution Fact	- '	Analysis Time: 12:41	, , , , , , , , , , , , , , , , , , , ,	
Dilution Factor: 1 SW846 6010B O5/09-05/12/08 KMDXT1AU							
Copper ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AU Dilution Factor: 1 SW846 6010B 05/09-05/12/08 KMDXT1AU Analysis Time: 12:41 Lead ND 9.0 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AV Analysis Time: 12:41 Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW	Chromium	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1AT
Dilution Factor: 1 Analysis Time: 12:41 Lead ND 9.0 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AV Dilution Factor: 1 Analysis Time: 12:41 Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW			Dilution Fact	cor: 1	Analysis Time: 12:41		
Dilution Factor: 1 Analysis Time: 12:41 Lead ND 9.0 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AV Dilution Factor: 1 Analysis Time: 12:41 Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW	Conner	ND	15	υ α /Τ	CMO4C CO10D	05/00 05/10/00	TANDAMA ATT
Lead ND 9.0 ug/L Dilution Factor: 1 SW846 6010B Analysis Time: 12:41 05/09-05/12/08 KMDXT1AV Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW	copper	ND		=		05/09-05/12/08	KMDXTTAU
Dilution Factor: 1 Analysis Time: 12:41 Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW			Dilucion race	.v 1	marysis ilme: 12:41		
Dilution Factor: 1 Analysis Time: 12:41 Selenium ND 15 ug/L SW846 6010B 05/09-05/12/08 KMDXT1AW	Lead	ND	9.0	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1AV
25 05/05-05/12/06 RMDATIAN				-		, , , , , , , , , , , , , , , , , , , ,	
25 05/05-05/12/06 RMDATIAN							
Dilution Factor: 1 Analysis Time: 12:41	Selenium	ND	15	ug/L		05/09-05/12/08	KMDXT1AW
			Dilution Fact	cor: 1	Analysis Time: 12:41		

Client Sample ID: MW-FL01

TOTAL Metals

Lot-Sample #...: D8E010209-005

		REPORTIN	1G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Zinc	ND	20	ug/L	SW846 6010B	05/09-05/12/08	
		Dilution Fac	tor: 1	Analysis Time: 12:41		
Iron	49 B	100	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1A0
		Dilution Fac	tor: 1	Analysis Time: 12:41	-	
Cobalt	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1A1
		Dilution Fac	tor: 1	Analysis Time: 12:41	• •	
Nickel	ND	40	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1A2
		Dilution Fac	tor: 1	Analysis Time: 12:41	-	
Vanadium	2.6 B	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1A3
			tor: 1	Analysis Time: 12:41		
Sodium	9200	1000	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1A8
		Dilution Fac	tor: 1	Analysis Time: 12:41		
Calcium	40000	200	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1AD
		Dilution Fac	tor: 1	Analysis Time: 12:41		
Potassium	1500 B	3000	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1AF
		Dilution Fac	tor: 1	Analysis Time: 12:41		
Magnesium	11000	200	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1AH
		Dilution Fac	tor: 1	Analysis Time: 12:41		
Aluminum	ND	100	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1CM
		Dilution Fac	tor: 1	Analysis Time: 12:41		
Manganese	13	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXT1CN
		Dilution Fac	tor: 1	Analysis Time: 12:41		
NOTE(S):						

B Estimated result. Result is less than RL.

Client Sample ID: EQUIPMENT BLANK 1

TOTAL Metals

Lot-Sample #...: D8E010209-006 Matrix....: WATER

Date Sampled...: 04/30/08 12:15 Date Received..: 05/01/08

		REPORTING				PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHO	D	ANALYSIS DATE	ORDER #
							<u></u>
Prep Batch #							
Mercury	ND	0.20	ug/L		7470A	05/05-05/06/08	KMDXX1AN
		Dilution Facto	or: 1	Analysis	Time: 12:41		
Prep Batch #	.: 8126297						
Arsenic	ND	5.0	ug/L	SW846	6020	05/08-05/09/08	KMDXX1A9
		Dilution Facto	or: 1	Analysis	Time: 23:14		
Antimone	, and		-				
Antimony	ND	2.0	ug/L	SW846		05/08-05/09/08	KMDXX1AE
		Dilution Facto	or: 1	Analysis	Time: 23:14		
Thallium	ND	1.0	ug/L	SW846	6020	05/08-05/09/08	KMDXX12G
		Dilution Facto	- '		Time: 23:14	10,00 00,00,00	14.1011111111
Beryllium	ND	1.0	ug/L	SW846		05/08-05/09/08	KMDXX1AJ
		Dilution Facto	or: 1	Analysis	Time: 23:14		
Prep Batch #	: 8126373						
Silver	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMDXX1AP
		Dilution Facto	r: 1	Analysis	Time: 12:46		
Danis	3.T.D.		,				
Barium	ND	10	ug/L		6010B	05/09-05/12/08	KMDXX1AQ
		Dilution Facto	or: I	Analysis	Time: 12:46		
Cadmium	ND	3.0	uq/L	SW846	6010B	05/09-05/12/08	KMDXX1AR
		Dilution Facto	J ,		Time: 12:46	03/03/03/12/00	IGIDANIAN
Chromium	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMDXX1AT
		Dilution Facto	r: 1	Analysis	Time: 12:46		
Copper	ND	15	ug/L	CITO 4 C	C010D	05/00 05/10/00	*****
· ·	112	Dilution Facto	-		6010B Time: 12:46	05/09-05/12/08	KMDXXIAU
			-		12:10		
Lead	ND	9.0	ug/L	SW846	6010B	05/09-05/12/08	KMDXX1AV
		Dilution Facto	r: 1	Analysis	Time: 12:46		
Selenium	ND	15	/*	mer			
Petentulii	ND	15	ug/L		6010B	05/09-05/12/08	KMDXX1AW
		Dilution Facto	T: T	Analysis	Time: 12:46		

Client Sample ID: EQUIPMENT BLANK 1

TOTAL Metals

Lot-Sample #...: D8E010209-006

		REPORTIN	G	PREPARATION-	WORK			
PARAMETER	RESULT	LIMIT	UNITS	METHOD		ANALYSIS DATE	ORDER #	
Zinc	ND	20	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1AX	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Iron	ND	100	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1A0	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Cobalt	ND	10	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1A1	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Nickel	ND	40	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1A2	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Vanadium	ND	10	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1A3	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Sodium	ND	1000	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1A8	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Calcium	ND	200	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1AD	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Potassium	ND	3000	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1AF	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Magnesium	ND	200	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1AH	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Aluminum	ND	100	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1CM	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			
Manganese	ND	10	ug/L	SW846 6010	В	05/09-05/12/08	KMDXX1CN	
		Dilution Fac	tor: 1	Analysis Time.	.: 12:46			

Client Sample ID: MW-05A

TOTAL Metals

Lot-Sample # Date Sampled	Matrix: WATER					
		REPORTIN	·G		PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
Prep Batch #			4-			
Mercury	ND	0.20	ug/L	SW846 7470A	05/05-05/06/08	KMDX01AN
		Dilution Fac	tor: 1	Analysis Time: 12:44		
Prep Batch #	.: 8126297					
Arsenic	4.5 B	5.0	ug/L	SW846 6020	05/08-05/09/08	KMDX01A9
		Dilution Fac	tor: 1	Analysis Time: 23:19		
Antimony	1.0 B	2.0	/ -	GTY0.45 G0.00		
AIICIMOITY	T.0 B	2.0 Dilution Fac	ug/L	SW846 6020	05/08-05/09/08	KMDX01AE
		Dilucion Fac	cor: 1	Analysis Time: 23:19		
Thallium	0.44 B	1.0	uq/L	SW846 6020	05/08-05/09/08	KMDX01AG
		Dilution Fact	٠.	Analysis Time: 23:19	00,00 00,00,00	14.021.0
Beryllium	1.4	1.0	ug/L	SW846 6020	05/08-05/09/08	KMDX01AJ
		Dilution Fact	tor: 1	Analysis Time: 23:19		
Prep Batch #	.: 8126373					
Silver	ND	10	ug/L	SW846 6010B	05/09-05/12/08	KMDXU17D
		Dilution Fact	٥.	Analysis Time: 12:51	03/03 03/12/00	Id-IDNO IAI
				•		
Barium	280	10	ug/L	SW846 6010B	05/09-05/12/08	KMDX01AQ
		Dilution Fact	tor: 1	Analysis Time: 12:51		
Cadmium	1.1 B	3.0	/T		05/00 05/00/00	
Cacinitum	т.т Б	Dilution Fact	ug/L	SW846 6010B Analysis Time: 12:51	05/09-05/12/08	KMDX01AR
		Dilucion Fact	COI: I	Analysis lime: 12:51		
Chromium	76	10	ug/L	SW846 6010B	05/09-05/12/08	KMDX01AT
		Dilution Fact	cor: 1	Analysis Time: 12:51		
_						
Copper	15	15	ug/L	SW846 6010B	05/09-05/12/08	KMDX01AU
		Dilution Fact	cor: 1	Analysis Time: 12:51		
Lead	27	9.0	ug/L	SW846 6010B	05/09-05/12/08	ሦ ጠንያለ1 እነን
		Dilution Fact	_	Analysis Time: 12:51	03/03/03/12/00	MDXULAV
				· · · · · · · · · · · · · · · · · · ·		
Selenium	6.7 B,J	15	ug/L	SW846 6010B	05/09-05/12/08	KMDX01AW
		Dilution Fact	cor: 1	Analysis Time: 12:51		

Client Sample ID: MW-05A

TOTAL Metals

Lot-Sample #...: D8E010209-007

Matrix..... WATER

PARAMETER	DEGIH m	REPORTIN	-		PREPARATION-	WORK
Zinc	RESULT	LIMIT	UNITS	METHOD	ANALYSIS DATE	ORDER #
ZIIIC	80 J	20	ug/L	SW846 6010B	05/09-05/12/08	KMDX01AX
		Dilution Fac	tor: 1	Analysis Time: 12:5	1	
Iron	8700	100	ug/L	SW846 6010B	05/09-05/12/08	KMDX01A0
		Dilution Fac	tor: 1	Analysis Time: 12:5		
Cobalt	3.5 B	10	ug/L	SW846 6010B	05/09-05/12/08	KMDX01A1
		Dilution Fac	tor: 1	Analysis Time: 12:5		
Nickel	28 B	40	ug/L	SW846 6010B	05/09-05/12/08	KMDY01X2
		Dilution Fac		Analysis Time: 12:5		M-DXO 1742
Vanadium	32	10	ug/L	SW846 6010B	05/09-05/12/08	WMDV0132
		Dilution Fac	- -	Analysis Time: 12:5		MIDAUTAS
Sodium	2600	1000	ug/L	SW846 6010B	05/09-05/12/08	WMDV0130
		Dilution Fac		Analysis Time: 12:5		MIDXUTA6
Calcium	32000	200	uq/L	SW846 6010B	05/09-05/12/08	PMDVALAD
		Dilution Fact	٥.	Analysis Time: 12:5		MIDAUTAD
Potassium	3100	3000	uq/L	SW846 6010B	05/00 05/10/00	TOTO TABLE
		Dilution Fact	4 .	Analysis Time: 12:5	05/09-05/12/08 -	KMDXUTAF
Magnesium	9100	200	uq/L	SW846 6010B	05/00 05/10/00	
j	3100	Dilution Fact	-	Analysis Time: 12:5	05/09-05/12/08	KMDX01AH
Aluminum	28000	100	ug/L	SW846 6010B	05/09-05/12/08	KMDX01CM
		Dilution Fact	tor: 1	Analysis Time: 12:53		
Manganese	350	10	ug/L	SW846 6010B	05/09-05/12/08	KMDX01CN
		Dilution Fact	tor: 1	Analysis Time: 12:53		

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-05B

TOTAL Metals

Lot-Sample #: D8E010209-008		Matrix: WAT	ΞR
Date Sampled: 04/30/08 11:39	Date Received • 0	15/01/08	

. –				,,			
		REPORT	ING	PREPARATION-	WORK		
PARAMETER	RESULT	LIMIT	UNITS	METHO	D	ANALYSIS DATE	ORDER #
Prep Batch #.			/_				
Mercury	ND	0.20	ug/L		7470A	05/05-05/06/08	KMDX21AN
		Dilution Fa	actor: 1	Analysis	Time: 12:46		
Prep Batch #.	: 8126297						
Arsenic	4.6 B	5.0	ug/L	SW846	6020	05/08-05/09/08	KMDX21A9
		Dilution Fa	actor: 1	Analysis	Time: 23:23	• • • • • • • • • • • • • • • • • • • •	
Antimony	0.12 B	2.0	ug/L	SW846	6020	05/08-05/09/08	KMDX21AE
		Dilution Factor: 1 Analysis Time: 23:23					
Thallium	0.20 B	1.0	ug/L	CHOAC	C020	05/00 05/00/00	TO TO TO TO TO
	0.20 B	Dilution Fa		SW846	Time: 23:23	05/08-05/09/08	KMDX21AG
		DITUCION FE	ictor. I	Allarysis	11me: 23:23		
Beryllium	ND	1.0	ug/L	SW846	6020	05/08-05/09/08	KMDX21AJT
		Dilution Fa	- '		Time: 23:23		
D D-1 #	0.0.0.						
<pre>Prep Batch #</pre>	.: 8126373 ND	1.0	/ -	G110.4.6			
DIIVEI	ND	10 Dilution Fa	ug/L		6010B	05/09-05/12/08	KMDX21AP
		DITUCTOR Fa	ictor: 1	Analysis	Time: 12:56		
Barium	9.5 B	10	ug/L	SW846	6010B	05/09-05/12/08	KMDX21AO
		Dilution Fa			Time: 12:56	10,00 00, 12,00	
				_			
Cadmium	ND	3.0	ug/L	SW846	6010B	05/09-05/12/08	KMDX21AR
		Dilution Fa	ctor: 1	Analysis	Time: 12:56		
Chromium	ND	10	110 /T	CMO 4.6	C010D	05/00 05/10/00	
	TVD	Dilution Fa	ug/L		6010B	05/09-05/12/08	KMDX21AT
		Dilucion ra	eccor: 1	Analysis	Time: 12:56		
Copper	ND	15	ug/L	SW846	6010B	05/09-05/12/08	KMDX21AII
		Dilution Fa	- ·		Time: 12:56	00,00 00,12,00	101121110
				-			
Lead	ND	9.0	ug/L	SW846	6010B	05/09-05/12/08	KMDX21AV
		Dilution Fa	ctor: 1	Analysis	Time: 12:56		
Selenium	NID	15	/=	a	60100	0=1	
SCIGITUM	ND	15	ug/L	SW846		05/09-05/12/08	KMDX21AW
		Dilution Fa	CLOI: 1	Analysis	Time: 12:56		

Client Sample ID: MW-05B

TOTAL Metals

Lot-Sample #...: D8E010209-008

Matrix....: WATER

PARAMETER	RESULT	REPORTING LIMIT	; UNITS	METHOD		PREPARATION- ANALYSIS DATE	WORK ORDER #
Zinc	7.6 B,J	20	ug/L	SW846 6010B		05/09-05/12/08	
		Dilution Fact		Analysis Time: 1	2:56	03/03 03/12/00	M-DAZ IAK
Iron	110	100	ug/L	SW846 6010B		05/09-05/12/08	KMDX21A0
		Dilution Fact	or: 1	Analysis Time: 1	.2:56		
Cobalt	ND	10	ug/L	SW846 6010B		05/09-05/12/08	KMDX21A1
		Dilution Facto	or: 1	Analysis Time: 1	.2:56		
Nickel	ND	40	ug/L	SW846 6010B		05/09-05/12/08	KMDX21A2
		Dilution Facto	or: 1	Analysis Time: 1	2:56	, , ,	
Vanadium	ND	10	ug/L	SW846 6010B		05/09-05/12/08	KMDX21A3
		Dilution Facto	or: 1	Analysis Time: 1	2:56		
Sodium	4300	1000	ug/L	SW846 6010B		05/09-05/12/08	KMDX21A8
		Dilution Facto	or: 1	Analysis Time: 1	.2:56		
Calcium	24000	200	ug/L	SW846 6010B		05/09-05/12/08	KMDX21AD
		Dilution Facto	or: 1	Analysis Time: 1	.2:56		
Potassium	1100 B	3000	ug/L	SW846 6010B		05/09-05/12/08	KMDX21AF
		Dilution Facto	or: 1	Analysis Time: 1	2:56		
Magnesium	9500	200	ug/L	SW846 6010B		05/09-05/12/08	KMDX21AH
		Dilution Facto	or: 1	Analysis Time: 1	2:56		
Aluminum	210	100	ug/L	SW846 6010B		05/09-05/12/08	KMDX21CM
		Dilution Facto	or: 1	Analysis Time: 1	2:56		
Manganese	ND	10	ug/L	SW846 6010B		05/09-05/12/08	KMDX21CN
		Dilution Facto	or: 1	Analysis Time: 1	2:56		

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-04A

TOTAL Metals

Lot-Sample #: D8E010209-009 Date Sampled: 04/30/08 11:07 Date Received: 05/01/08						Matrix:	WATER
PARAMETER	RESULT	REPORTING	UNITS	METHOI)	PREPARATION- ANALYSIS DATE	WORK ORDER #
Prep Batch #	.: 8123335						
Mercury	ND	0.20 Dilution Fact	ug/L or: 1		7470A Time: 12:48	05/05-05/06/08	KMDX31AN
Prep Batch #	.: 8126297						
Arsenic	0.69 В	5.0 Dilution Fact	ug/L	SW846		05/08-05/09/08	KMDX31A9
		DITUCTOR FACE	or: 1	Analysis	Time: 23:28		
Antimony	0.81 B	2.0	ug/L	SW846	6020	05/08-05/09/08	KMDX31AE
		Dilution Fact	or: 1	Analysis	Time: 23:28		
Thallium	ND	1.0	ug/L	SW846	6020	05/08-05/09/08	KMDX31AG
		Dilution Fact	or: 1	Analysis	Time: 23:28		
Beryllium	0.098 B	1.0 Dilution Fact	ug/L or: 1	SW846 Analysis	6020 Time: 23:28	05/08-05/09/08	KMDX31AJ
<pre>Prep Batch # Silver</pre>	.: 8126373 ND	. 10	/T	QT10.4.6	60105	 / / /	
BIIVCI	ND	10 Dilution Fact	ug/L or: 1	SW846	6010B Time: 13:01	05/09-05/12/08	KMDX31AP
			O	Marysis	11me 15:01		
Barium	35	10	ug/L	SW846	6010B	05/09-05/12/08	KMDX31AQ
		Dilution Fact	or: 1	Analysis	Time: 13:01		
Cadmium	ND	3.0	ug/L	SW846	6010B	05/09-05/12/08	KMDX31AR
		Dilution Fact	or: 1	Analysis	Time: 13:01	, , ,	
Chromium	2.6 B	10	ug/L	SW846	6010B	05/09-05/12/08	KM DX312\T
		Dilution Fact	 -		Time: 13:01	03,03 03,12,00	III DAGIAN
Copper	ND	15	ug/L	SW846	6010B	05/09-05/12/08	KMDX31AU
		Dilution Facto	-		Time: 13:01	,,,,	
Lead	ND	9.0	ug/L	SW846	6010B	05/09-05/12/08	KMDX31AV
		Dilution Facto	_		Time: 13:01	11,11 10,11,00	
Selenium	8.8 B,J	15	ug/L	SW846	6010B	05/09-05/12/08	KMDX31Vn
	•	Dilution Facto	_		Time: 13:01	12,05 05,12,00	TUN CUMBE

Client Sample ID: MW-04A

TOTAL Metals

Lot-Sample #...: D8E010209-009

Matrix....: WATER

	PREPARATION- 1	WORK					
PARAMETER	RESULT	LIMIT	UNITS	METHOD)	ANALYSIS DATE	ORDER #
Zinc	72 J	20	ug/L	SW846	6010B	05/09-05/12/08	
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Iron	650	100	ug/L	SW846	6010B	05/09-05/12/08	KMDX31A0
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Cobalt	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMDX31A1
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Nickel	ND	40	ug/L	SW846	6010B	05/09-05/12/08	KMDX31A2
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Vanadium	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMDX31A3
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Sodium	1200	1000	ug/L	SW846	6010B	05/09-05/12/08	KMDX31A8
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Calcium	7200	200	ug/L	SW846	6010B	05/09-05/12/08	KMDX31AD
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Potassium	410 B	3000	ug/L	SW846	6010B	05/09-05/12/08	KMDX31AF
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Magnesium	2600	200	ug/L	SW846	6010B	05/09-05/12/08	KMDX31AH
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Aluminum	1200	100	ug/L	SW846	6010B	05/09-05/12/08	KMDX31CM
		Dilution Fac	tor: 1	Analysis	Time: 13:01		
Manganese	120	10	ug/L	SW846	6010B	05/09-05/12/08	KMDX31CN
		Dilution Fac	tor: 1	Analysis	Time: 13:01	-	

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-06BR

General Chemistry

Lot-Sample #...: D8D300228-001 Wor

Work Order #...: KL94A

Matrix....: WATER

Date Sampled...: 04/29/08 09:05 Date Received..: 04/30/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION - ANALYSIS DATE	PREP BATCH #
Ammonia as N	ND	0.050	mg/L	MCAWW 350.1	05/13/08	8134558
		Dilution Facto	or: 1	Analysis Time: 09:15		
Chloride	20	3.0	mg/L	MCAWW 300.0A	04/30/08	8122176
		Dilution Facto	or: 1	Analysis Time: 13:49		
Color	10	5.0	No Units	MCAWW 110.2	04/30/08	8121557
		Dilution Facto	or: 1	Analysis Time: 09:00		
Fecal Coliform	ND	100	CFU/100mL	SM18 9222D Fecal	04/29/08	8150215
		Dilution Facto	or: 1	Analysis Time: 13:07		
Field pH	7.87	0.1	No Units	MCAWW 150.1	04/29/08	8140385
		Dilution Facto	or: 1	Analysis Time: 00:00		
Field Conductivity	263	1	umhos/cm	MCAWW 120.1	04/29/08	8140384
		Dilution Facto	or: 1	Analysis Time: 00:00		
Field Dissolved Oxygen	1.6	0.5	mg/L	MCAWW 360.1	04/29/08	8140388
		Dilution Facto	or: 1	Analysis Time: 00:00		
Field Temperature	23.9		deg C	MCAWW 170.1	04/29/08	8140386
		Dilution Facto	or: 1	Analysis Time: 00:00		
Field Turbidity	12.6	0.5	NTU	MCAWW 180.1	04/29/08	8140387
		Dilution Facto	or: 1	Analysis Time: 00:00		
Fluoride	ND	0.50	mg/L	MCAWW 300.0A	04/30/08	8122181
		Dilution Facto	or: 1	Analysis Time: 13:49		
Groundwater Elevation	47.37		ft/msl	NONE GW Elevation	04/29/08	8140389
		Dilution Facto	or: 1	Analysis Time: 00:00		
Nitrate	3.8	0.50	mg/L	MCAWW 300.0A	04/30/08	8122172
		Dilution Facto	or: 1	Analysis Time: 13:49		
Sulfate	7.2	5.0	mg/L	MCAWW 300.0A	04/30/08	8122179
		Dilution Facto	or: 1	Analysis Time: 13:49		

Client Sample ID: MW-06BR

General Chemistry

Lot-Sample #...: D8D300228-001

Work Order #...: KL94A

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	92 Ј	5.0	mg/L	MCAWW 310.1	05/10/08	8133129
	Dil	ution Facto	or: 1	Analysis Time: 13:42		
Total Coliform	ND	1	CFU/0.1L	SM18 9222B	04/29/08	8150219
	Dil	ution Facto	or: 1	Analysis Time: 14:54		
Total Dissolved Solids	150	10	mg/L	MCAWW 160.1	05/01/08	8123154
	Dil	ution Facto	or: 1	Analysis Time: 19:10		
NOTE(S):						

RL Reporting Limit

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-06AR

General Chemistry

Lot-Sample #...: D8D300228-002 Work Order #...: KL94W

Matrix..... WATER

Date Sampled...: 04/29/08 09:49 Date Received..: 04/30/08

PARAMETER	RESULT	RL	UNITS	METHO	D	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.041 B	0.050 Dilution Factor	mg/L or: 1		350.1 Time: 09:15	05/13/08	8134558
Chloride	19	3.0 Dilution Factor	mg/L or: 1		300.0A Time: 14:41	04/30/08	8122176
Color	ND	5.0 Filution Factor	No Units		110.2 Time: 09:00	04/30/08	8121557
Fecal Coliform	ND	100 Factor	CFU/100mL		9222D Fecal Time: 13:07	04/29/08	8150215
Field pH	7.15	0.1	No Units		150.1 Time: 00:00	04/29/08	8140385
Field Conductivity	264	1 ilution Facto	umhos/cm		120.1 Time: 00:00	04/29/08	8140384
Field Dissolved Oxygen	3.9	0.5	mg/L	MCAWW	360.1	04/29/08	8140388
	D	ilution Facto	or: 1	Analysis	Time: 00:00		
Field Temperature	23.8	 ilution Facto	deg C	MCAWW Analysis	170.1 Time: 00:00	04/29/08	8140386
Field Turbidity	10.2	0.5 ilution Facto	NTU or: 1		180.1 Time: 00:00	04/29/08	8140387
Fluoride	ND D	0.50 ilution Facto	mg/L or: 1		300.0A Time: 14:41	04/30/08	8122181
Groundwater Elevation	47.43		ft/msl	NONE G	W Elevation	04/29/08	8140389
	D	ilution Facto	or: 1	Analysis	Time: 00:00		
Nitrate	7.5	0.50 ilution Facto	mg/L or: 1		300.0A Time: 14:41	04/30/08	8122172
Sulfate	1.8 B	5.0 ilution Facto	mg/L or: 1		300.0A Time: 14:41	04/30/08	8122179

Client Sample ID: MW-06AR

General Chemistry

Lot-Sample #...: D8D300228-002

Work Order #...: KL94W

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	68 Ј	5.0 Dilution Fac	mg/L ctor: 1	MCAWW 310.1 Analysis Time: 13:57	05/10/08	8133129
Total Coliform	ND	1 Dilution Fac	CFU/0.1L	SM18 9222B Analysis Time: 14:54	04/29/08	8150219
Total Dissolved Solids	140	10	mg/L	MCAWW 160.1	05/01/08	8123154
		Dilution Fac	ctor: 1	Analysis Time: 19:10		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-08R

General Chemistry

Lot-Sample #...: D8D300228-003 Work Order #...: KL94X Matrix.....: WATER

Date Sampled...: 04/29/08 10:28 Date Received..: 04/30/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.041 1	3 0.050 Dilution Facto	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134558
Chloride	5.7	3.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 14:58	04/30/08	8122176
Color	35	5.0 Dilution Facto	No Units	MCAWW 110.2 Analysis Time: 09:00	04/30/08	8121557
Fecal Coliform	ND	100 Dilution Facto	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 13:07	04/29/08	8150215
Field pH	8.39	0.1 Dilution Factor	No Units	MCAWW 150.1 Analysis Time: 00:00	04/29/08	8140385
Field Conductivity	170	1 Dilution Facto	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/29/08	8140384
Field Dissolved Oxygen	3.1	0.5	mg/L	MCAWW 360.1	04/29/08	8140388
		Dilution Facto	or: 1	Analysis Time: 00:00		
Field Temperature	24.9	 Dilution Facto	deg C	MCAWW 170.1 Analysis Time: 00:00	04/29/08	8140386
Field Turbidity	210.0	0.5 Dilution Facto	NTU or: 1	MCAWW 180.1 Analysis Time: 00:00	04/29/08	8140387
Fluoride	ND	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 14:58	04/30/08	8122181
Groundwater Elevation	48.91		ft/msl	NONE GW Elevation	04/29/08	8140389
		Dilution Facto	or: 1	Analysis Time: 00:00		
Nitrate	0.78	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 14:58	04/30/08	8122172
Sulfate	5.7	5.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 14:58	04/30/08	8122179

Client Sample ID: MW-08R

General Chemistry

Lot-Sample #...: D8D300228-003

Work Order #...: KL94X

Matrix....: WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	74 J	5.0 Dilution Fac	mg/L tor: 1	MCAWW 310.1 Analysis Time: 14:05	05/10/08	8133129
Total Coliform	ND	1 Dilution Fac	CFU/0.1L	SM18 9222B Analysis Time: 14:54	04/29/08	8150219
Total Dissolved Solids	130	10	mg/L	MCAWW 160.1	05/01/08	8123154
		Dilution Fac	tor: 1	Analysis Time: 19:10		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-FL02R

General Chemistry

Matrix..... WATER

Lot-Sample #...: D8D300228-004 Work Order #...: KL97A Date Sampled...: 04/29/08 11:23 Date Received..: 04/30/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.11	0.050 Dilution Fact	mg/L	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134558
Chloride	9.5	3.0 Dilution Fact	mg/L	MCAWW 300.0A Analysis Time: 15:15	04/30/08	8122176
Color	5.0	5.0 Dilution Fact	No Units	MCAWW 110.2 Analysis Time: 09:00	04/30/08	8121557
Fecal Coliform	ND	100 Dilution Fact	CFU/100mL	SM18 9222D Fecal Analysis Time: 13:07	04/29/08	8150215
Field pH	11.61	0.1 Dilution Fact	No Units	MCAWW 150.1 Analysis Time: 00:00	04/29/08	8140385
Field Conductivity	1441	1 Dilution Fact	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/29/08	8140384
Field Dissolved Oxygen	4.5	0.5	mg/L	MCAWW 360.1	04/29/08	8140388
		Dilution Fact	or: 1	Analysis Time: 00:00		
Field Temperature	24.4	 Dilution Fact	deg C	MCAWW 170.1 Analysis Time: 00:00	04/29/08	8140386
Field Turbidity	5.2	0.5 Dilution Fact	NTU	MCAWW 180.1 Analysis Time: 00:00	04/29/08	8140387
Fluoride	ND	0.50 Dilution Fact	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:15	04/30/08	8122181
Groundwater Elevation	49.19		ft/msl	NONE GW Elevation	04/29/08	8140389
		Dilution Fact	or: 1	Analysis Time: 00:00		
Nitrate	0.65	0.50 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:15	04/30/08	8122172
Sulfate	29	5.0 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:15	04/30/08	8122179

Client Sample ID: MW-FL02R

General Chemistry

Lot-Sample #...: D8D300228-004

Work Order #...: KL97A

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	290 J	5.0	mg/L	MCAWW 310.1	05/10/08	8133129
	, ' D	ilution Facto	or: 1	Analysis Time: 14:15		0100125
Total Coliform	ND	1	CFU/0.1L	SM18 9222B	04/29/08	8150219
	D	ilution Facto	or: 1	Analysis Time: 14:54		0130213
Total Dissolved Solids	370	10	mg/L	MCAWW 160.1	05/01/08	8123154
	D	ilution Facto	or: 1	Analysis Time: 19:10		
NOTE(S):						

RL Reporting Limit

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-01A

General Chemistry

Lot-Sample #...: D8D300228-005 Work Order #...: KL97C

Matrix....: WATER

Date Sampled...: 04/29/08 14:15 Date Received..: 04/30/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	ND	0.050 Dilution Fact	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134558
Chloride	11	3.0 Dilution Fact	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:33	04/30/08	8122176
Color	ND	5.0 Dilution Fact	No Units	MCAWW 110.2 Analysis Time: 09:00	04/30/08	8121557
Fecal Coliform	ND	100 Dilution Factor	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 16:55	04/29/08	8150215
Field pH	7.34	0.1 Dilution Facto	No Units	MCAWW 150.1 Analysis Time: 00:00	04/29/08	8140385
Field Conductivity	364	1 Dilution Facto	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/29/08	8140384
Field Dissolved Oxygen	3.8	0.5	mg/L	MCAWW 360.1	04/29/08	8140388
Field Temperature	24.8	 Dilution Factor	deg C	Analysis Time: 00:00 MCAWW 170.1 Analysis Time: 00:00	04/29/08	8140386
Field Turbidity	1.2	0.5 Dilution Facto	NTU or: 1	MCAWW 180.1 Analysis Time: 00:00	04/29/08	8140387
Fluoride	ND	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:33	04/30/08	8122181
Groundwater Elevation	61.89		ft/msl	NONE GW Elevation	04/29/08	8140389
Nitrate	12 Q	1.0 Dilution Factor	mg/L	Analysis Time: 00:00 MCAWW 300.0A Analysis Time: 19:35	04/30/08	8122172
Sulfate	20	5.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:33	04/30/08	8122179

Client Sample ID: MW-01A

General Chemistry

Lot-Sample #...: D8D300228-005

Work Order #...: KL97C

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	100 Ј	5.0 Dilution Fa	mg/L ctor: 1	MCAWW 310.1 Analysis Time: 14:23	05/10/08	8133129
Total Coliform	ND	1 Dilution Fac	CFU/0.1L	SM18 9222B Analysis Time: 17:30	04/29/08	8150219
Total Dissolved Solids	230	10	mg/L	MCAWW 160.1	05/01/08	8123154
(a)		Dilution Fac	ctor: 1	Analysis Time: 19:10		

RL Reporting Limit

Q Elevated reporting limit. The reporting limit is elevated due to high analyte levels.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-01B

General Chemistry

Lot-Sample #...: D8D300228-006

Work Order #...: KL97D

Matrix....: WATER

Date Sampled...: 04/29/08 13:33 Date Received..: 04/30/08

PARAMETER	RESULT	RL_	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	ND	0.050 Dilution Fact	mg/L	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134558
Chloride	6.3	3.0	mg/L	MCAWW 300.0A	04/30/08	8122176
		Dilution Fact		Analysis Time: 15:50	04/30/08	8122176
Color	ND	5.0 Dilution Fact	No Units	MCAWW 110.2	04/30/08	8121557
Fecal Coliform	ND			Analysis Time: 09:00		
recar corrorm		100 Dilution Fact	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 16:55	04/29/08	8150215
Field pH	7.93	0.1	No Units	MCAWW 150.1	04/29/08	8140385
Field Conductivity		Dilution Fact		Analysis Time: 00:00		
Field Conductivity	177	1 Dilution Fact	umhos/cm or: 1	MCAWW 120.1 Analysis Time: 00:00	04/29/08	8140384
Field Dissolved Oxygen	3.4	0.5	mg/L	MCAWW 360.1	04/29/08	8140388
	·	Dilution Fact	or: 1	Analysis Time: 00:00		
Field Temperature	24.2	 Dilution Fact	deg C	MCAWW 170.1 Analysis Time: 00:00	04/29/08	8140386
Field Turbidity	7.3	0.5	NTU	MCAWW 180.1	04/29/08	8140387
	1	Dilution Facto	or: 1	Analysis Time: 00:00		
Fluoride	ND .	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:50	04/30/08	8122181
Groundwater Elevation	50.09		ft/msl	NONE GW Elevation	04/29/08	8140389
	1	Dilution Facto	or: 1	Analysis Time: 00:00		
Nitrate	0.044 B	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:50	04/30/08	8122172
Sulfate	8.0	5.0 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 15:50	04/30/08	8122179

Client Sample ID: MW-01B

General Chemistry

Lot-Sample #...: D8D300228-006

Work Order #...: KL97D

Matrix....: WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	72 J	5.0 ilution Fact	mg/L	MCAWW 310.1 Analysis Time: 14:43	05/10/08	8133129
Total Coliform	ND D	l ilution Fact	CFU/0.1L or: 1	SM18 9222B Analysis Time: 17:30	04/29/08	8150219
Total Dissolved Solids	99	10	mg/L	MCAWW 160.1	05/01/08	8123154
MOTER (C)	D	Dilution Factor: 1		Analysis Time: 19:10		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-02B

General Chemistry

Lot-Sample #...: D8D300228-007 Work Order #...: KL97E Matrix.....: WATER

Date Sampled...: 04/29/08 12:26 Date Received..: 04/30/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	ND	0.050 Dilution Facto	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134558
Chloride	5.4	3.0 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 16:07	04/30/08	8122176
Color	ND	5.0 Dilution Factor	No Units or: 1	MCAWW 110.2 Analysis Time: 09:00	04/30/08	8121557
Fecal Coliform	ND	100 Dilution Facto	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 16:55	04/29/08	8150215
Field pH	8.14	0.1 Dilution Factor	No Units	MCAWW 150.1 Analysis Time: 00:00	04/29/08	8140385
Field Conductivity	155	1 Dilution Facto	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/29/08	8140384
Field Dissolved Oxygen	3.0	0.5	mg/L	MCAWW 360.1	04/29/08	8140388
		Dilution Facto	or: 1	Analysis Time: 00:00		
Field Temperature	24.4	 Dilution Facto	deg C	MCAWW 170.1 Analysis Time: 00:00	04/29/08	8140386
Field Turbidity	7.9	0.5 Dilution Facto	NTU or: 1	MCAWW 180.1 Analysis Time: 00:00	04/29/08	8140387
Fluoride	ND	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 16:07	04/30/08	8122181
Groundwater Elevation	46.45		ft/msl	NONE GW Elevation	04/29/08	8140389
		Dilution Factor: 1		Analysis Time: 00:00		
Nitrate	0.53	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 16:07	04/30/08	8122172
Sulfate	5.0	5.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 16:07	04/30/08	8122179

Client Sample ID: MW-02B

General Chemistry

Lot-Sample #...: D8D300228-007

Work Order #...: KL97E

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	63 Ј	5.0 Dilution Fact	mg/L or: 1	MCAWW 310.1 Analysis Time: 14:50	05/10/08	8133129
Total Coliform	ND	l Dilution Fact	CFU/0.1L or: 1	SM18 9222B Analysis Time: 17:30	04/29/08	8150219
Total Dissolved Solids	85	10	mg/L	MCAWW 160.1	05/02/08	8126147
NOTE(S):		Dilution Fact	or: 1	Analysis Time: 18:50		

RL Reporting Limit

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-FL03

General Chemistry

Lot-Sample #...: D8D300228-008

Work Order #...: KL97G

Matrix....: WATER

Date Sampled...: 04/29/08 13:32 Date Received..: 04/30/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.023	B 0.050 Dilution Fact	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134558
Chloride	7.8	3.0 Dilution Fact	mg/L	MCAWW 300.0A Analysis Time: 16:59	04/30/08	8122176
Color	ND	5.0 Dilution Fact	No Units	MCAWW 110.2 Analysis Time: 09:00	04/30/08	8121557
Fecal Coliform	ND	100 Dilution Fact	CFU/100mL	-	04/29/08	8150215
Field pH	6.75	0.1 Dilution Fact	No Units	MCAWW 150.1 Analysis Time: 00:00	04/29/08	8140385
Field Conductivity	184	1 Dilution Fact	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/29/08	8140384
Field Dissolved Oxygen	1.1	0.5	mg/L	MCAWW 360.1	04/29/08	8140388
		Dilution Fact	or: 1	Analysis Time: 00:00		
Field Temperature	23.7	 Dilution Fact	deg C	MCAWW 170.1 Analysis Time: 00:00	04/29/08	8140386
Field Turbidity	18.8	0.5 Dilution Facto	NTU or: 1	MCAWW 180.1 Analysis Time: 00:00	04/29/08	8140387
Fluoride	ND	0.50 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 16:59	04/30/08	8122181
Groundwater Elevation	46.37		ft/msl	NONE GW Elevation	04/29/08	8140389
		Dilution Facto	or: 1	Analysis Time: 00:00		
Nitrate	ND	0.50 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 16:59	04/30/08	8122172
Sulfate	4.7 B	5.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 16:59	04/30/08	8122179

Client Sample ID: MW-FL03

General Chemistry

Lot-Sample #...: D8D300228-008

Work Order #...: KL97G

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	100 J	5.0	mg/L	MCAWW 310.1	05/10/08	8133129
	Dil	ution Fact	or: 1	Analysis Time: 14:59		
Total Coliform	ND	1	CFU/0.1L	SM18 9222B	04/29/08	8150219
	Dil	ution Fact	or: 1	Analysis Time: 17:30		
Total Dissolved Solids	120	10	mg/L	MCAWW 160.1	05/02/08	8126147
	Dil	Dilution Factor: 1		Analysis Time: 18:50		
MOTER (C)						

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-07B

General Chemistry

Matrix..... WATER

Lot-Sample #...: D8D300228-009 Work Order #...: KL97J

Date Sampled...: 04/29/08 14:37 Date Received..: 04/30/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	ND	0.050 Dilution Fact	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134558
Chloride	4.2	3.0 Dilution Fact	mg/L or: 1	MCAWW 300.0A Analysis Time: 17:17	04/30/08	8122176
Color	5.0	5.0 Dilution Fact	No Units	MCAWW 110.2 Analysis Time: 09:00	04/30/08	8121557
Fecal Coliform	ND	100 Dilution Factor	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 16:55	04/29/08	8150215
Field pH	7.31	0.1 Dilution Facto	No Units	MCAWW 150.1 Analysis Time: 00:00	04/29/08	8140385
Field Conductivity	122	1 Dilution Facto	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/29/08	8140384
Field Dissolved Oxygen	2.1	0.5	mg/L	MCAWW 360.1	04/29/08	8140388
Field Temperature	24.0	 Dilution Facto	deg C	MCAWW 170.1 Analysis Time: 00:00	04/29/08	8140386
Field Turbidity	18.9	0.5 Dilution Facto	NTU or: 1	MCAWW 180.1 Analysis Time: 00:00	04/29/08	8140387
Fluoride	ND	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 17:17	04/30/08	8122181
Groundwater Elevation	48.13	Dilution Facto	ft/msl	NONE GW Elevation Analysis Time: 00:00	04/29/08	8140389
Nitrate	0.052 B	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 17:17	04/30/08	8122172
Sulfate	2.7 B	5.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 17:17	04/30/08	8122179

Client Sample ID: MW-07B

General Chemistry

Lot-Sample #...: D8D300228-009

Work Order #...: KL97J

Matrix....: WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	71 J	5.0	mg/L	MCAWW 310.1	05/10/08	8133129
	Dil	ution Fact	or: 1	Analysis Time: 15:07		
Total Coliform	ND	1	CFU/0.1L	SM18 9222B	04/29/08	8150219
	Dil	ution Fact	or: 1	Analysis Time: 17:30		
Total Dissolved Solids	89	10	mg/L	MCAWW 160.1	05/02/08	8126147
	Dil	ution Fact	or: 1	Analysis Time: 18:50		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-07A

General Chemistry

Lot-Sample #...: D8E010209-001

Work Order #...: KMDXH

Date Sampled...: 04/30/08 07:46 Date Received..: 05/01/08

Matrix....: WATER

PREPARATION-PREP PARAMETER RESULT RLUNITS METHOD ANALYSIS DATE BATCH # Ammonia as N 0.031 B 0.050 mg/L MCAWW 350.1 05/13/08 8134560 Dilution Factor: 1 Analysis Time..: 09:15 Chloride 11 Ј 3.0 mg/L MCAWW 300.0A 05/01-05/02/08 8123196 Dilution Factor: 1 Analysis Time..: 01:06 Color ND 5.0 No Units MCAWW 110.2 05/01/08 8122604 Dilution Factor: 1 Analysis Time..: 15:14 Fecal Coliform ND 100 CFU/100mL SM18 9222D Fecal 04/30/08 8150218 Dilution Factor: 1 Analysis Time..: 13:00 Field pH 6.77 0.1 No Units MCAWW 150.1 04/30/08 8140443 Dilution Factor: 1 Analysis Time..: 00:00 Field Conductivity 193 1 MCAWW 120.1 umhos/cm 04/30/08 8140442 Dilution Factor: 1 Analysis Time..: 00:00 Field Dissolved 2.4 0.5 mg/L MCAWW 360.1 04/30/08 8140446 **Oxygen** Dilution Factor: 1 Analysis Time..: 00:00 Field Temperature 22.9 deg C MCAWW 170.1 04/30/08 8140444 Dilution Factor: 1 Analysis Time..: 00:00 Field Turbidity 10.0 0.5 NTU MCAWW 180.1 04/30/08 8140445 Dilution Factor: 1 Analysis Time..: 00:00 Fluoride ND 0.50 05/01-05/02/08 8123199 mg/L MCAWW 300.0A Dilution Factor: 1 Analysis Time..: 01:06 Groundwater 76.71 ft/msl NONE GW Elevation 04/30/08 8140447 **Blevation** Dilution Factor: 1 Analysis Time..: 00:00 **Nitrate** 11 Q 1.0 mg/L MCAWW 300.0A 05/01/08 8123197 Dilution Factor: 2 Analysis Time..: 18:47 Sulfate 3.9 B MCAWW 300.0A 5.0 mg/L 05/01-05/02/08 8123198 Dilution Factor: 1 Analysis Time..: 01:06

Client Sample ID: MW-07A

General Chemistry

Lot-Sample #...: D8E010209-001

Work Order #...: KMDXH

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	53 J	5.0 lution Fact	mg/L	MCAWW 310.1 Analysis Time: 16:08	05/12/08	8134147
Total Coliform	ND Di	1 lution Fact	CFU/0.1L	SM18 9222B Analysis Time: 13:36	04/30/08	8150221
Total Dissolved Solids	180	10	mg/L	MCAWW 160.1	05/06/08	8127623
	Di	lution Fact	or: 1	Analysis Time: 15:45		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Q Elevated reporting limit. The reporting limit is elevated due to high analyte levels.

Client Sample ID: MW-04B

General Chemistry

Lot-Sample #...: D8E010209-002 Work Order #...: KMDXN Matrix.....: WATER

Date Sampled...: 04/30/08 10:15 Date Received..: 05/01/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.054	0.050 Dilution Factor	mg/L pr: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134560
Chloride	5.4 J	3.0 Dilution Facto	mg/L pr: 1	MCAWW 300.0A Analysis Time: 19:50	05/01/08	8123196
Color	5.0	5.0 Dilution Facto	No Units	MCAWW 110.2 Analysis Time: 15:14	05/01/08	8122604
Fecal Coliform	ND	100 Dilution Facto	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 13:00	04/30/08	8150218
Field pH	6.15	0.1 Dilution Facto	No Units	MCAWW 150.1 Analysis Time: 00:00	04/30/08	8140443
Field Conductivity	97	1 Dilution Facto	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/30/08	8140442
Field Dissolved Oxygen	4.0	0.5	mg/L	MCAWW 360.1	04/30/08	8140446
		Dilution Facto	r: 1	Analysis Time: 00:00		
Field Temperature	24.1	 Dilution Facto	deg C	MCAWW 170.1 Analysis Time: 00:00	04/30/08	8140444
Field Turbidity	16.6	0.5 Dilution Facto	NTU r: 1	MCAWW 180.1 Analysis Time: 00:00	04/30/08	8140445
Fluoride	ND	0.50 Dilution Facto	mg/L r: 1	MCAWW 300.0A Analysis Time: 19:50	05/01/08	8123199
Groundwater Elevation	48.18		ft/msl	NONE GW Elevation	04/30/08	8140447
		Dilution Facto	r: 1	Analysis Time: 00:00		
Nitrate	8.2	0.50 Dilution Facto	mg/L r: 1	MCAWW 300.0A Analysis Time: 19:50	05/01/08	8123197
Sulfate	3.1 B	5.0 Dilution Factor	mg/L r: 1	MCAWW 300.0A Analysis Time: 19:50	05/01/08	8123198

Client Sample ID: MW-04B

General Chemistry

Lot-Sample #...: D8E010209-002

Work Order #...: KMDXN

Matrix....: WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	6.0 J	5.0 Dilution Fac	mg/L ctor: 1	MCAWW 310.1 Analysis Time: 16:08	05/12/08	8134147
Total Coliform	100	1 Dilution Fac	CFU/0.1L	SM18 9222B Analysis Time: 13:36	04/30/08	8150221
Total Dissolved Solids	90	10	mg/L	MCAWW 160.1	05/06/08	8127623
NOTE (G)		Dilution Fac	ctor: 1	Analysis Time: 15:45		

RL Reporting Limit

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

B Estimated result. Result is less than RL.

Client Sample ID: MW-03A

General Chemistry

Lot-Sample #...: D8E010209-003 Work Order #...: KMDXQ Matrix.....: WATER

Date Sampled...: 04/30/08 10:00 Date Received..: 05/01/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.033 1	B 0.050 Dilution Facto	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134560
Chloride	4.5 J	3.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 20:06	05/01/08	8123196
Color	5.0	5.0 Dilution Factor	No Units	MCAWW 110.2 Analysis Time: 15:14	05/01/08	8122604
Fecal Coliform	ND	100 Dilution Facto	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 13:00	04/30/08	8150218
Field pH	6.93	0.1 Dilution Factor	No Units	MCAWW 150.1 Analysis Time: 00:00	04/30/08	8140443
Field Conductivity	118	1 Dilution Facto	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/30/08	8140442
Field Dissolved Oxygen	4.0	0.5	mg/L	MCAWW 360.1	04/30/08	8140446
		Dilution Facto	or: 1	Analysis Time: 00:00		
Field Temperature	24.5	 Dilution Facto	deg C	MCAWW 170.1 Analysis Time: 00:00	04/30/08	8140444
Field Turbidity	16.8	0.5 Dilution Factor	NTU or: 1	MCAWW 180.1 Analysis Time: 00:00	04/30/08	8140445
Fluoride	ND	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 20:06	05/01/08	8123199
Groundwater Elevation	46.78		ft/msl	NONE GW Elevation	04/30/08	8140447
		Dilution Facto	or: 1	Analysis Time: 00:00		
Nitrate	2.1	0.50 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 20:06	05/01/08	8123197
Sulfate	4.4 B	5.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 20:06	05/01/08	8123198

Client Sample ID: MW-03A

General Chemistry

Lot-Sample #...: D8E010209-003

Work Order #...: KMDXQ

Matrix....: WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	38 J	5.0 Llution Fact	mg/L	MCAWW 310.1 Analysis Time: 16:08	05/12/08	8134147
Total Coliform	ND Di	1 .lution Fact	CFU/0.1L	SM18 9222B Analysis Time: 13:36	04/30/08	8150221
Total Dissolved Solids	74	10	mg/L	MCAWW 160.1	05/06/08	8127623
	Di	lution Fact	or: 1	Analysis Time: 15:45		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-03B

General Chemistry

Lot-Sample #...: D8E010209-004 Work Order #...: KMDXR Matrix.....: WATER

Date Sampled...: 04/30/08 09:20 Date Received..: 05/01/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.036 B	0.050 Dilution Fact	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134560
Chloride	7.5 J	3.0 Dilution Fact	mg/L or: 1	MCAWW 300.0A Analysis Time: 20:22	05/01/08	8123196
Color	5.0	5.0 Dilution Fact	No Units	MCAWW 110.2 Analysis Time: 15:14	05/01/08	8122604
Fecal Coliform	ND	100 Dilution Fact	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 13:00	04/30/08	8150218
Field pH	8.06	0.1 Dilution Fact	No Units	MCAWW 150.1 Analysis Time: 00:00	04/30/08	8140443
Field Conductivity	192	1 Dilution Fact	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/30/08	8140442
Field Dissolved Oxygen	3.0	0.5	mg/L	MCAWW 360.1	04/30/08	8140446
	:	Dilution Fact	or: 1	Analysis Time: 00:00		
Field Temperature	24.3	 Dilution Fact	deg C	MCAWW 170.1 Analysis Time: 00:00	04/30/08	8140444
Field Turbidity	13.3	0.5 Dilution Fact	NTU or: 1	MCAWW 180.1 Analysis Time: 00:00	04/30/08	8140445
Fluoride	ND	0.50 Dilution Fact	mg/L or: 1	MCAWW 300.0A Analysis Time: 20:22	05/01/08	8123199
Groundwater Elevation	46.78		ft/msl	NONE GW Elevation	04/30/08	8140447
	1	Dilution Fact	or: 1	Analysis Time: 00:00		
Nitrate	0.94	0.50 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 20:22	05/01/08	8123197
Sulfate	6.4	5.0 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 20:22	05/01/08	8123198

Client Sample ID: MW-03B

General Chemistry

Lot-Sample #...: D8E010209-004

Work Order #...: KMDXR

Matrix....: WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	78 J	5.0	mg/L	MCAWW 310.1	05/12/08	8134147
		Dilution Fact	or: 1	Analysis Time: 16:08		
Total Coliform	ND	. 1	CFU/0.1L	SM18 9222B	04/30/08	8150221
		Dilution Fact	or: 1	Analysis Time: 13:36		
Total Dissolved Solids	110	10	mg/L	MCAWW 160.1	05/06/08	8127623
		Dilution Fact	or: 1	Analysis Time: 15:45		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-FL01

General Chemistry

Lot-Sample #...: D8E010209-005 Work Order #...: KMDXT Matrix.....: WATER

Date Sampled...: 04/30/08 08:45 Date Received..: 05/01/08

PARAMETER	RESULT	RL	UNITS	METHOI	D	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.048 B	0.050 Dilution Facto	mg/L or: 1		350.1 Time: 09:15	05/13/08	8134560
Chloride	18 J	3.0 Dilution Facto	mg/L or: 1		300.0A Time: 20:37	05/01/08	8123196
Color	ND	5.0 Dilution Facto	No Units		110.2 Time: 15:14	05/01/08	8122604
Fecal Coliform	ND	100 Dilution Facto			9222D Fecal Time: 13:00	04/30/08	8150218
Field pH	7.68	0.1 Dilution Facto	No Units		150.1 Time: 00:00	04/30/08	8140443
Field Conductivity	339	1 Dilution Facto	umhos/cm		120.1 Time: 00:00	04/30/08	8140442
Field Dissolved Oxygen	0.8	0.5	mg/L	MCAWW	360.1	04/30/08	8140446
	I	Dilution Facto	or: 1	Analysis	Time: 00:00		
Field Temperature	23.4	 Dilution Facto	deg C		170.1 Time: 00:00	04/30/08	8140444
Field Turbidity	6.3	0.5 Dilution Facto	NTU or: 1		180.1 Time: 00:00	04/30/08	8140445
Fluoride	ND	0.50 Dilution Facto	mg/L or: 1		300.0A Time: 20:37	05/01/08	8123199
Groundwater Elevation	46.86		ft/msl		W Elevation	04/30/08	8140447
	r	Dilution Facto	r: 1	Analysis	Time: 00:00		
Nitrate	1.1	0.50 Dilution Facto	mg/L or: 1		300.0A Time: 20:37	05/01/08	8123197
Sulfate	18	5.0 Dilution Facto	mg/L er: 1		300.0A Time: 20:37	05/01/08	8123198

Client Sample ID: MW-FL01

General Chemistry

Lot-Sample #...: D8E010209-005

Work Order #...: KMDXT

Matrix....: WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	120 J	5.0 ution Fact	mg/L or: 1	MCAWW 310.1 Analysis Time: 16:08	05/12/08	8134147
Total Coliform	ND Dil	1 ution Fact	CFU/0.1L or: 1	SM18 9222B Analysis Time: 13:36	04/30/08	8150221
Total Dissolved Solids	180	10	mg/L	MCAWW 160.1	05/06/08	8127623
мотъ (с) -	Dil	ution Fact	or: 1	Analysis Time: 15:45		

NOTE (S): RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: EQUIPMENT BLANK 1

General Chemistry

Lot-Sample #...: D8E010209-006 Work Order #...: KMDXX Matrix.....: WATER

Date Sampled...: 04/30/08 12:15 Date Received..: 05/01/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.046 в	0.050	mg/L	MCAWW 350.1	05/13/08	8134560
	Dil	ution Facto	or: 1	Analysis Time: 09:1		
Chloride	ND	3.0	mg/L	MCAWW 300.0A	05/01/08	8123196
	Dil	ution Facto	or: 1	Analysis Time: 20:5	3	
Color	ND	5.0	No Units	MCAWW 110.2	05/01/08	8122604
	Dil	ution Facto	or: 1	Analysis Time: 15:1	4	
Fecal Coliform	ND	100	CFU/100mL	SM18 9222D Feca	L 04/30/08	8150218
	Dilı	ution Facto	or: 1	Analysis Time: 16:0	0	
Field pH	7.71	0.1	No Units	MCAWW 150.1	04/30/08	8140443
	Dil	ution Facto	or: 1	Analysis Time: 00:0	0	
Field Conductivity	1	1	umhos/cm	MCAWW 120.1	04/30/08	8140442
	Dil	ition Facto	or: 1	Analysis Time: 00:0		
Field Dissolved Oxygen	5.4	0.5	mg/L	MCAWW 360.1	04/30/08	8140446
	Dilı	ition Facto	or: 1	Analysis Time: 00:0	0	
Field Temperature	23.7		deg C	MCAWW 170.1	04/30/08	8140444
	Dilı	ition Facto	or: 1	Analysis Time: 00:0	· -	
Field Turbidity	0.0	0.5	NTU	MCAWW 180.1	04/30/08	8140445
	Dilı	tion Facto	or: 1	Analysis Time: 00:0	0	
Fluoride	ND	0.50	mg/L	MCAWW 300.0A	05/01/08	8123199
	Dilı	ition Facto	or: 1	Analysis Time: 20:5	· ·	
Nitrate	ND	0.50	mg/L	MCAWW 300.0A	05/01/08	8123197
	Dil	tion Facto	or: 1	Analysis Time: 20:5	3	
Sulfate	ND	5.0	mg/L	MCAWW 300.0A	05/01/08	8123198
	Dil	tion Facto	or: 1	Analysis Time: 20:5	3	
Total Alkalinity	3.4 B,J	5.0	mg/L	MCAWW 310.1	05/12/08	8134147
	Dil	tion Facto	or: 1	Analysis Time: 16:0	8	

Client Sample ID: EQUIPMENT BLANK 1

General Chemistry

Lot-Sample #...: D8E010209-006

Work Order #...: KMDXX

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Coliform	ND Di	1 Lution Fact	CFU/0.1L or: 1	SM18 9222B Analysis Time: 16:45	04/30/08	8150221
Total Dissolved Solids	ND	10	mg/L	MCAWW 160.1	05/06/08	8127623
	Di	lution Fact	or: 1	Analysis Time: 15:45		
NOTE(S):						

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-05A

General Chemistry

Lot-Sample #...: D8E010209-007 Work Order #...: KMDX0 Matrix..... WATER

Date Sampled...: 04/30/08 12:15 Date Received..: 05/01/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.033 B	0.050 Dilution Facto	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134560
Chloride	3.4 J	3.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 21:09	05/01/08	8123196
Color	ND	5.0 Dilution Facto	No Units	MCAWW 110.2 Analysis Time: 15:14	05/01/08	8122604
Fecal Coliform	ND	100 Dilution Facto	CFU/100mL or: 1	SM18 9222D Fecal Analysis Time: 16:00	04/30/08	8150218
Field pH	4.99	0.1 Dilution Facto	No Units	MCAWW 150.1 Analysis Time: 00:00	04/30/08	8140443
Field Conductivity	74	1 Dilution Facto	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/30/08	8140442
Field Dissolved Oxygen	3.3	0.5	mg/L	MCAWW 360.1	04/30/08	8140446
Field Temperature	25.8	Dilution Factor Dilution Factor	deg C	MCAWW 170.1 Analysis Time: 00:00	04/30/08	8140444
Field Turbidity	143.9	0.5 Dilution Facto	NTÚ or: 1	MCAWW 180.1 Analysis Time: 00:00	04/30/08	8140445
Fluoride	ND	0.50 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 21:09	05/01/08	8123199
Groundwater Elevation	48.80	Dilution Facto	ft/msl	NONE GW Elevation Analysis Time: 00:00	04/30/08	8140447
Nitrate	2.3	0.50 Dilution Factor	mg/L	MCAWW 300.0A Analysis Time: 21:09	05/01/08	8123197
Sulfate	16	5.0 Dilution Facto	mg/L or: 1	MCAWW 300.0A Analysis Time: 21:09	05/01/08	8123198

Client Sample ID: MW-05A

General Chemistry

Lot-Sample #...: D8E010209-007

Work Order #...: KMDX0

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	27 J	5.0 ution Fact	mg/L or: 1	MCAWW 310.1 Analysis Time: 16:08	05/12/08	8134147
Total Coliform	ND Dil	1 ution Fact	CFU/0.1L	SM18 9222B Analysis Time: 16:45	04/30/08	8150221
Total Dissolved Solids	110	10	mg/L	MCAWW 160.1	05/06/08	8127623
	Dil	ution Fact	or: 1	Analysis Time: 15:45		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-05B

General Chemistry

Lot-Sample #...: D8E010209-008 Work Order #...: KMDX2 Matrix..... WATER

Date Sampled...: 04/30/08 11:39 Date Received..: 05/01/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.029 I	3 0.050 Dilution Fact	mg/L or: 1	MCAWW 350.1 Analysis Time: 09:15	05/13/08	8134560
Chloride	7.6 J	3.0 Dilution Fact	mg/L or: 1	MCAWW 300.0A Analysis Time: 21:56	05/01/08	8123196
Color	ND	5.0 Dilution Factor	No Units	MCAWW 110.2 Analysis Time: 15:14	05/01/08	8122604
Fecal Coliform	ND	100 Dilution Factor	CFU/100mL	SM18 9222D Fecal Analysis Time: 16:00	04/30/08	8150218
Field pH	7.97	0.1 Dilution Factor	No Units	MCAWW 150.1 Analysis Time 00:00	04/30/08	8140443
Field Conductivity	226	1 Dilution Fact	umhos/cm	MCAWW 120.1 Analysis Time: 00:00	04/30/08	8140442
Field Dissolved Oxygen	0.6	0.5	mg/L	MCAWW 360.1	04/30/08	8140446
Field Temperature	25.2	Dilution Factorium Factori	deg C	Analysis Time: 00:00 MCAWW 170.1 Analysis Time: 00:00	04/30/08	8140444
Field Turbidity	7.7	0.5 Dilution Factor	NTU or: 1	MCAWW 180.1 Analysis Time: 00:00	04/30/08	8140445
Fluoride	ND	0.50 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 21:56	05/01/08	8123199
Groundwater Elevation	46.31	Dilution Fact	ft/msl	NONE GW Elevation	04/30/08	8140447
Nitrate	1.6	0.50 Dilution Factor	mg/L	MCAWW 300.0A Analysis Time: 21:56	05/01/08	8123197
Sulfate	11	5.0 Dilution Factor	mg/L or: 1	MCAWW 300.0A Analysis Time: 21:56	05/01/08	8123198

Client Sample ID: MW-05B

General Chemistry

Lot-Sample #...: D8E010209-008

Work Order #...: KMDX2

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	83 J	5.0 Dilution Fac	mg/L tor: 1	MCAWW 310.1 Analysis Time: 16:08	05/12/08	8134147
Total Coliform	ND	1 Dilution Fac	CFU/0.1L tor: 1	SM18 9222B Analysis Time: 16:45	04/30/08	8150221
Total Dissolved Solids	130	10	mg/L	MCAWW 160.1	05/06/08	8127623
	1	Dilution Fac	tor: 1	Analysis Time: 15:45		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-04A

General Chemistry

Lot-Sample #...: D8E010209-009 Work Order #...: KMDX3 Matrix..... WATER

Date Sampled...: 04/30/08 11:07 Date Received..: 05/01/08

PARAMETER	RESULT	RL	UNITS	METHOI	D	PREPARATION- ANALYSIS DATE	PREP BATCH #
Ammonia as N	0.036 B	0.050 ution Facto	mg/L or: 1		350.1 Time: 09:15	05/13/08	8134560
Chloride	2.6 B,J	3.0 ution Facto	mg/L or: 1		300.0A Time: 22:12	05/01/08	8123196
Color	ND Dil	5.0 ution Facto	No Units		110.2 Time: 15:14	05/01/08	8122604
Fecal Coliform	ND Dil	100 ution Facto	CFU/100mL or: 1		9222D Fecal Time: 16:00	04/30/08	8150218
Field pH	5.40	0.1 ution Facto	No Units		150.1 Time: 00:00	04/30/08	8140443
Field Conductivity	61 Dil	1 ution Facto	umhos/cm		120.1 Time: 00:00	04/30/08	8140442
Field Dissolved Oxygen	3.6	0.5	mg/L		360.1	04/30/08	8140446
Field Temperature	25.8	ution Factor ution Factor	deg C	MCAWW	Time: 00:00 170.1 Time: 00:00	04/30/08	8140444
Field Turbidity	13.6	0.5 ution Facto	NTU or: 1		180.1 Time: 00:00	04/30/08	8140445
Fluoride	ND Dil	0.50 ution Facto	mg/L or: 1		300.0A Time: 22:12	05/01/08	8123199
Groundwater Elevation	47.24		ft/msl		GW Elevation	04/30/08	8140447
With such a		ution Facto			Time: 00:00		
Nitrate	1.9	0.50 ution Facto	mg/L or: 1		300.0A Time: 22:12	05/01/08	8123197
Sulfate	17	5.0 ution Facto	mg/L or: 1		300.0A Time: 22:12	05/01/08	8123198

Client Sample ID: MW-04A

General Chemistry

Lot-Sample #...: D8E010209-009

Work Order #...: KMDX3

Matrix..... WATER

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Alkalinity	4.3 B,J	5.0	mg/L	MCAWW 310.1	05/12/08	8134147
	Dil	ution Fact	or: 1	Analysis Time: 16:08		
Total Coliform	ND	1	CFU/0.1L	SM18 9222B	04/30/08	8150221
	Dil	ution Fact	or: 1	Analysis Time: 16:45		
Total Dissolved Solids	48	10	mg/L	MCAWW 160.1	05/06/08	8127623
	Dil	ution Fact	or: 1	Analysis Time: 15:45		

RL Reporting Limit

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Client Sample ID: MW-06BR

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-001

Work Order:

Matrix:

KL95H WATER Date Collected:

04/29/08 0905

Date Received:

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by 0	FPC SW846 932	0 MOD	pCi/L		Batch	# 8121393	Yld % 78
Radium 228	-0.37	Ŭ	0.39	1.00	0.71	04/30/08	05/19/08
GROSS A/B BY GR	PC SW846 9310	MOD	pCi/L		Batch :	# 8121405	Yld %
Gross Alpha	9.5		2.7	3.0	2.1	05/01/08	05/03/08
Gross Beta	3.7		1.1	4.0	1.2	05/01/08	
Radium 226 by S	W846 9315 MOD		pCi/L		Batch :	# 8121391	Yld % 101
Radium (226)	2.21		0.37	1.00	0.18	04/30/08	05/19/08

Client Sample ID: MW-06AR

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-002

Work Order: Matrix:

KL95L WATER Date Collected:

04/29/08 0949

Date Received:

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch	# 8121393	Yld % 79
Radium 228	0.15	Ū	0.41	1.00	0.70	04/30/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch	# 8121405	Yld %
Gross Alpha	3.5		1.6	3.0	1.8	05/01/08	05/03/08
Gross Beta	2.62		0.81	4.00	0.95	05/01/08	05/03/08
Radium 226 by	SW846 9315 MOD		pCi/L		Batch	# 8121391	Yld % 97
Radium (226)	1.58		0.30	1.00	0.13	04/30/08	05/19/08

Client Sample ID: MW-08R

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-003 Work Order:

KL95M

Matrix:

WATER

Date Collected:

04/29/08 1028

Date Received:

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch #	8121393	Yld % 77
Radium 228	0.57	Ū	0.43	1.00	0.68	04/30/08	05/19/08

GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L	. <u> </u>	Batch #	8121405	Y1d %
	FPC SW846 9310	MOD	pCi/L	3.0	Batch #	8121405 05/01/08	
Gross Alpha		MOD	- ·	3.0 4.0			Y1d % 05/03/08 05/03/08
GROSS A/B BY G Gross Alpha Gross Beta Radium 226 by	10.2 4.3		2.7		1.9	05/01/08 05/01/08	05/03/08

Client Sample ID: MW-FL02R

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-004

Work Order: Matrix:

KL95N WATER Date Collected:

04/29/08 1123

Date Received:

Total	
Uncert	•
12 -11	

Parameter	Result	Qual	Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch	# 8121393	Yld % 77
Radium 228	-0.67	υ	0.45	1.00	0.83	04/30/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch	# 8121405	Yld %
Gross Alpha	1.5	U	2.3	3.0	3.9	05/01/08	05/03/08
Gross Beta	5.6		2.0	4.0	2.6	05/01/08	05/03/08
Radium 226 by	SW846 9315 MOD		pCi/L		Batch	# 8121391	Y1d % 99
Radium (226)	0.96		0.23	1.00	0.14	04/30/08	05/19/08

Client Sample ID: MW-01A

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-005

Work Order:

Matrix:

KL95Q WATER

Date Collected:

04/29/08 1415

Date Received:

Total	
Incert	

Parameter	Result	Qual	Uncert. (2 o+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by G	PC SW846 932	0 MOD	pCi/L		Batch #	8121393	Yld % 83
Radium 228	-0.25	U	0.38	1.00	0.68	04/30/08	05/19/08
GROSS A/B BY GF	C SW846 9310	MOD	pCi/L		Batch #	8121405	Yld %
Gross Alpha	2.1		1.3	3.0	1.7	05/01/08	05/03/08
Gross Beta	1.73		0.90	4.00	1.3	05/01/08	
Radium 226 by SW	846 9315 MOD		pCi/L	,	Batch #	8121391	Yld % 100
Radium (226)	0.40		0.15	1.00	0.14	04/30/08	05/19/08

Client Sample ID: MW-01B

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-006

Work Order: Matrix:

KL95R WATER Date Collected:

04/29/08 1333

Date Received:

Parameter	Result	Qual	Total Uncert. (2 σ+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch	# 8121393	Yld % 82
Radium 228	0.28	Ŭ	0.41	1.00	0.68	04/30/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch	# 8121405	Yld %
Gross Alpha	1.9		1.1	3.0	1.3	05/01/08	05/03/08
Gross Beta	0.60	Ŭ	0.66	4.00	1.0	05/01/08	05/03/08
Radium 226 by	SW846 9315 MOD		pCi/L		Batch	# 8121391	Yld % 100
Radium (226)	0.60		0.18	1.00	0.15	04/30/08	05/19/08

Client Sample ID: MW-02B

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-007

Work Order: Matrix:

KL95T WATER Date Collected:

04/29/08 1226

Date Received:

Parameter	Result	Qua1	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch :	# 8121393 ·	Yld % 83
Radium 228	0.44	Ŭ	0.41	1.00	0.67	04/30/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch :	# 8121405	Yld %
	FPC SW846 9310 3.7	MOD	pCi/L 1.4	3.0	Batch i		
Gross Alpha		MOD		3.0 4.00		# 8121405 05/01/08 05/01/08	05/03/08 05/03/08 05/03/08
GROSS A/B BY GROSS Alpha Gross Beta Radium 226 by S	3.7 1.23		1.4		1.4	05/01/08 05/01/08	05/03/08

Client Sample ID: MW-FL03

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-008

Work Order: Matrix:

KL95W WATER

Date Collected:

04/29/08 1332

Date Received:

Parameter	Result	Qua1	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch #	8121393	Yld % 74
Radium 228	0.34	U	0.45	1.00	0.74	04/30/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L	- 1942	Batch #	8121405	Yld %
Gross Alpha	9.7		3.3	3.0	3.2	05/01/08	05/03/08
Gross Beta	3.0		1.3	4.0	1.6	05/01/08	05/03/08
Radium 226 by	SW846 9315 MOD		pCi/L		Batch #	8121391	¥ld % 91

Client Sample ID: MW-07B

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8D300232-009

Work Order:

Matrix:

KL953 WATER Date Collected:

04/29/08 1437

Date Received:

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL.	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch #	8121393	Yld % 78
Radium 228	-0.09	Ŭ	0.44	1.00	0.77	04/30/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch #	8121405	Yld %
Gross Alpha	9.0		2.2	3.0	1.5	05/01/08	05/03/08
Gross Beta	2.10		0.80	4.00	0.96	05 /04 /00	
			0.00	4.00	0.96	05/01/08	05/03/08
Radium 226 by	SW846 9315 MOD		pCi/L	4.00			05/03/08 Yld % 96

Client Sample ID: MW-07A

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-001

Work Order: Matrix:

WATER

KMD06

Date Collected:

04/30/08 0746

Date Received:

05/01/08 0900

Total Uncert. Prep Analysis Result Parameter Qual $(2 \sigma + / -)$ Date Date RLMDC Radium 228 by GFPC SW846 9320 MOD pCi/L Batch # 8122571 Yld % 82 Radium 228 0.07 0.23 1.00 0.39 05/01/08 05/19/08 GROSS A/B BY GFPC SW846 9310 MOD pCi/L Batch # 8126149 Yld % Gross Alpha 1.8 3.0 1.1 05/05/08 05/06/08 Gross Beta 4.1 1.2 4.0 1.7 05/05/08 05/06/08 Radium 226 by SW846 9315 MOD pCi/L Batch # 8122570 Yld % 101 Radium (226) 0.55 0.19 1.00 0.17 05/01/08 05/19/08

Client Sample ID: MW-04B

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-002

Work Order:

Matrix:

KMD07 WATER Date Collected:

04/30/08 1015

Date Received:

05/01/08 0900

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch	# 8122571	Yld % 76
Radium 228	0.50	U	0.33	1.00	0.52	05/01/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch	# 8126149	Yld %
Gross Alpha	0.90		0.60	3.00	0.73	05/05/08	05/06/08
Gross Beta	1.37	U	0.97	4.00	1.5	05/05/08	
Radium 226 by	SW846 9315 MOD	,	pCi/L		Batch	# 8122570	Yld % 95
Radium (226)	0.25		0.15	1.00	0.20	05/01/08	05/19/08

Client Sample ID: MW-03A

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-003

Work Order: Matrix:

KMD08 WATER Date Collected:

04/30/08 1000

Date Received:

05/01/08 0900

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch	# 8122571	Yld % 82
Radium 228	0.35	Ŭ	0.62	1.00	1.0	05/01/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch	# 8126149	Yld %
Gross Alpha	9.4		1.9	3.0	1	05/05/08	05/06/08
Gross Beta	7.8		1.4	4.0	1.5	05/05/08	05/06/08
Radium 226 by	SW846 9315 MOD		pCi/L		Batch :	# 8122570	Yld % 99
Radium (226)	1.93		0.37	1.00	0.18	05/01/08	05/19/08

Client Sample ID: MW-03B

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-004

Work Order: Matrix:

KMD09 WATER Date Collected:

04/30/08 0920

Date Received:

05/01/08 0900

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	мос	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch #	8122571	Yld % 79
Radium 228	0.33	U	0.32	1.00	0.52	05/01/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch #	8126149	Yld %
	FPC SW846 9310	MOD	pCi/L	3.0	Batch #	8126149 05/05/08	
Gross Alpha		MOD U	- '	3.0 4.00			Yld % 05/06/08 05/06/08
GROSS A/B BY GR Gross Alpha Gross Beta Radium 226 by S	3.7 0.82	U	1.4		1.4 0.98	05/05/08 05/05/08	05/06/08

Client Sample ID: MW-FL01

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-005

Work Order: Matrix:

KMD1A WATER Date Collected:

04/30/08 0845

Date Received:

05/01/08 0900

Total

Result	Qual	Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
FPC SW846 932	0 MOD	pCi/L		Batch	# 8122571	Yld % 81
0.16	U	0.27	1.00	0.46	05/01/08	05/19/08
PC SW846 9310	MOD	pCi/L		Batch	# 8126149	Yld %
2.9		1.4	3.0	1.6	05/05/08	05/06/08
1.01		0.66	4.00	0.96	05/05/08	05/06/08
W846 9315 MOD	-	pCi/L		Batch	# 8122570	Yld % 104
1 54		0.31	1.00	0.16	05/01/08	05/19/08
	0.16 PC SW846 9310 2.9 1.01	FPC SW846 9320 MOD 0.16 U PC SW846 9310 MOD 2.9 1.01 W846 9315 MOD	Continuation Cont	Result Qual (2 o+/-) RL	Note	No. No.

Client Sample ID: EQUIPMENT BLANK 1

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-006

Work Order: Matrix:

KMD1C WATER Date Collected:

04/30/08 1215

Date Received:

05/01/08 0900

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	мос	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch	# 8122571	Yld % 82
Radium 228	0.007	Ū	0.23	1.00	0.42	05/01/08	05/19/08
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch	# 8126149	Yld %
Gross Alpha	0.09	U	0.58	3.00	1.1	05/05/08	05/06/08
Gross Beta	0.11	υ	0.55	4.00	0.93	05/05/08	05/06/08
Radium 226 by	SW846 9315 MOD		pCi/L		Batch	# 8122570	Yld % 104
Radium (226)	0.11	Ū	0.12	1.00	0.18	05/01/08	05/19/08

Client Sample ID: MW-05A

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-007

Work Order: Matrix:

KMD1D WATER Date Collected:

04/30/08 1215

Date Received:

05/01/08 0900

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch	# 8122571	Yld % 79
Radium 228	0.27	Ŭ	0.25	1.00	0.40	05/01/08	05/19/08
GROSS A/B BY GI	FPC SW846 9310	MOD	pCi/L		Batch	# 8126149	Yld %
Gross Alpha	143		18	3	4	05/05/08	05/06/08
Gross Beta	83.4		8.3	4.0	2.8	05/05/08	05/06/08
Radium 226 by S	SW846 9315 MOD		pCi/L		Batch	# 8122570	Yld % 99
Radium (226)	0.17		0.11	1.00	0.13	05/01/08	05/19/08

Client Sample ID: MW-05B

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-008

Work Order: Matrix:

KMD1E WATER Date Collected:

04/30/08 1139

Date Received:

05/01/08 0900

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by	GFPC SW846 932	0 MOD	pCi/L		Batch #	8122571	Yld % 82
Radium 228	0.16	U	0.25	1.00	0.41	05/01/08	05/19/08
							
GROSS A/B BY G	FPC SW846 9310	MOD	pCi/L		Batch #	8126149	Yld %
GROSS A/B BY G Gross Alpha	FPC SW846 9310 5.6	MOD	pCi/L 1.6	3.0	Batch #	8126149 05/05/08	Yld % 05/07/08
		MOD		3.0 4.00			
Gross Alpha	5.6 2.10		1.6		1.1	05/05/08 05/05/08	05/07/08

Client Sample ID: MW-04A

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-009

Work Order: Matrix:

KMD1F WATER Date Collected:

04/30/08 1107

Date Received:

05/01/08 0900

Total

Parameter	Result	Qual	Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
Radium 228 by G	FPC SW846 932	0 MOD	pCi/L		Batch	# 8122571	Yld % 73
Radium 228	0.46	Ŭ	0.33	1.00	0.51	05/01/08	05/19/08
GROSS A/B BY GE	PC SW846 9310	MOD	pCi/L		Batch	# 8126149	Yld %
Gross Alpha	2.44		0.998	3.00	1.0	05/05/08	05/07/08
Gross Beta	1.96		0.80	4.00	1.1	05/05/08	05/07/08
Radium 226 by S	W846 9315 MOD		pCi/L		Batch	# 8122570	Yld % 87
Radium (226)	0.47		0.19	1.00	0.19	05/01/08	05/19/08

58826208 : D8D300228

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
					
001	WATER	MCAWW 110.2		8121557	8123189
	WATER	MCAWW 160.1		8123154	8128234
	WATER	NONE GW Elevation		8140389	
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 300.0A		8122172	8127341
	WATER	MCAWW 170.1		8140386	
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140388	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	
	WATER	EPA-DW 504.1		8128549	
	WATER	SW846 8260B		8130220	8130222
	WATER	SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065
002	WATER	MCAWW 110.2		8121557	8123189
	WATER	MCAWW 160.1		8123154	8128234
	WATER	NONE GW Elevation		8140389	
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 300.0A		8122172	8127341
	WATER	MCAWW 170.1		8140386	
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140388	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	
	WATER	EPA-DW 504.1		8128549	
	WATER	SW846 8260B		8130220	8130222
	WATER	SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065

58826208 : D8D300228

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
003	WATER	MCAWW 110.2		8121557	8123189
	WATER	MCAWW 160.1		8123154	8128234
	WATER	NONE GW Elevation		8140389	0120234
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 300.0A		8122172	8127333
	WATER	MCAWW 170.1		8140386	012/541
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140388	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	0123200
	WATER	EPA-DW 504.1		8128549	
	WATER	SW846 8260B		8130220	8130222
	WATER	SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	0120203
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065
004	WATER	MCAWW 110.2		8121557	8123189
	WATER	MCAWW 160.1		8123154	8128234
	WATER	NONE GW Elevation		8140389	
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 300.0A		8122172	8127341
	WATER	MCAWW 170.1		8140386	
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140388	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8130220	8130222
	WATER	SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065

58826208 : D8D300228

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	TEACH	DDDD	
SAMPLE#	MATRIX	METHOD	LEACH	PREP	Ma brott
21212211	MIIKIN	METHOD	BATCH #	BATCH #	MS RUN#
005	WATER	MCAWW 110.2		8121557	8123189
	WATER	MCAWW 160.1		8123154	8128234
	WATER	NONE GW Elevation		8140389	
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 300.0A		8122172	8127341
	WATER	MCAWW 170.1		8140386	
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140388	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8130220	8130222
	WATER	SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065
006	WATER	MCAWW 110.2			
	WATER	MCAWW 110.2 MCAWW 160.1		8121557	8123189
	WATER	NONE GW Elevation		8123154	8128234
	WATER	MCAWW 300.0A		8140389	0.4.0
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 170.1		8122172 8140386	8127341
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140384	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	8123200
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8130220	8130222
	WATER	SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	0120209
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065
				0-0100	010000

58826208 : D8D300228

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
					
007	WATER	MCAWW 110.2		8121557	8123189
	WATER	MCAWW 160.1		8126147	8129266
	WATER	NONE GW Elevation		8140389	
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 300.0A		8122172	8127341
	WATER	MCAWW 170.1		8140386	022,011
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140388	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	6123200
	WATER	EPA-DW 504.1			
	WATER	SW846 8260B		8130448	012000
	WATER			8130220	8130222
		SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065
008	WATER	MCAWW 110.2		0101557	0100100
000	WATER	MCAWW 110.2 MCAWW 160.1		8121557	8123189
				8126147	8129266
	WATER	NONE GW Elevation		8140389	
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 300.0A		8122172	8127341
	WATER	MCAWW 170.1		8140386	
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140388	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8130220	8130222
	WATER	SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065

58826208 : D8D300228

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
000		MCDITT 110 0			
009	WATER	MCAWW 110.2		8121557	8123189
	WATER	MCAWW 160.1		8126147	8129266
	WATER	NONE GW Elevation		8140389	
	WATER	MCAWW 300.0A		8122176	8127335
	WATER	MCAWW 300.0A		8122179	8127344
	WATER	MCAWW 300.0A		8122181	8127333
	WATER	MCAWW 300.0A		8122172	8127341
	WATER	MCAWW 170.1		8140386	
	WATER	MCAWW 150.1		8140385	
	WATER	MCAWW 120.1		8140384	
	WATER	MCAWW 360.1		8140388	
	WATER	SM18 9222D Fecal		8150215	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123327	8123200
	WATER	SM18 9222B		8150219	
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8130220	8130222
	WATER	SW846 6010B		8126338	8126209
	WATER	MCAWW 180.1		8140387	
	WATER	MCAWW 310.1		8133129	8134237
	WATER	MCAWW 350.1		8134558	8135065
010	WATER	SW846 8260B		8130220	8130222
001	WATER	SW846 9310 MOD		8121405	8122219
	WATER	SW846 9315 MOD	,	8121391	
	WATER	SW846 9320 MOD		8121393	
002	WATER	SW846 9310 MOD		8121405	8122219
	WATER	SW846 9315 MOD		8121391	
	WATER	SW846 9320 MOD		8121393	
003	WATER	SW846 9310 MOD		8121405	8122219
	WATER	SW846 9315 MOD		8121391	
	WATER	SW846 9320 MOD		8121393	
004	WATER	SW846 9310 MOD		8121405	8122219
	WATER	SW846 9315 MOD		8121391	
	WATER	SW846 9320 MOD		8121393	
005	WATER	SW846 9310 MOD		8121405	8122219
_	WATER	SW846 9315 MOD		8121391	·
	WATER	SW846 9320 MOD		8121393	

58826208 : D8D300232

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
006	WATER	SW846 9310 MOD		8121405	8122219
	WATER	SW846 9315 MOD		8121391	8122219
	WATER	SW846 9320 MOD		8121393	
	***************************************	BW010 3320 NOD		0121373	
007	WATER	SW846 9310 MOD		8121405	8122219
	WATER	SW846 9315 MOD		8121391	
	WATER	SW846 9320 MOD		8121393	
008	WATER	SW846 9310 MOD		8121405	8122219
	WATER	SW846 9315 MOD		8121391	0
	WATER	SW846 9320 MOD		8121393	
	***************************************	5.10 3320 1105		0121333	
009	WATER	SW846 9310 MOD		8121405	8122219
	WATER	SW846 9315 MOD		8121391	
	WATER	SW846 9320 MOD		8121393	
001	WATER	MCAWW 110.2		8122604	8123190
	WATER	MCAWW 160.1		8127623	8133236
	WATER	NONE GW Elevation		8140447	0133230
	WATER	MCAWW 300.0A		8123196	8123107
	WATER	MCAWW 300.0A		8123198	8123107
	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1		8140444	011010
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066
002	WATER	MCAWW 110.2		8122604	8123190
_	WATER	MCAWW 160.1		8127623	8133236
	WATER	NONE GW Elevation		8140447	0133236
	WATER	MCAWW 300.0A		8123196	8123107
	WATER	MCAWW 300.0A		8123198	8123107
	********	110111111 300.0A		0173130	0123109

58826208 : D8E010209

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
002	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1	•	8140444	0123100
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066
000	WA CITE	VG3177			
003	WATER	MCAWW 110.2		8122604	8123190
	WATER	MCAWW 160.1		8127623	8133236
	WATER	NONE GW Elevation		8140447	
	WATER	MCAWW 300.0A		8123196	8123107
	WATER	MCAWW 300.0A		8123198	8123109
	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1		8140444	
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066
004	WATER	MCAWW 110.2		8122604	8123190
	WATER	MCAWW 160.1		8127623	8133236
	WATER	NONE GW Elevation		8140447	0100200
	WATER	MCAWW 300.0A		8123196	8123107

58826208 : D8E010209

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
			•		
004	WATER	MCAWW 300.0A		8123198	8123109
	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1		8140444	
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8130448	
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066
005	WATER	MCAWW 110.2		8122604	8123190
	WATER	MCAWW 160.1		8127623	8133236
	WATER	NONE GW Elevation		8140447	
	WATER	MCAWW 300.0A		8123196	8123107
	WATER	MCAWW 300.0A		8123198	8123109
	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1		8140444	
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8130452	8130274
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066
006	WATER	MCAWW 110.2		8122604	8123190
	WATER	MCAWW 160.1		8127623	8133236
	WATER	MCAWW 300.0A		8123196	8123107

58826208 : D8E010209

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
006	WATER	MCAWW 300.0A		8123198	8123109
	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1		8140444	
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8134428	8134265
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066
007	WATER	MCAWW 110.2		8122604	8123190
	WATER	MCAWW 160.1		8127623	8133236
	WATER	NONE GW Elevation		8140447	
	WATER	MCAWW 300.0A		8123196	8123107
	WATER	MCAWW 300.0A		8123198	8123109
	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1		8140444	
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8134428	8134265
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066
800	WATER	MCAWW 110.2		8122604	8123190
	WATER	MCAWW 160.1		8127623	8133236
	WATER	NONE GW Elevation		8140447	

58826208 : D8E010209

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
008	WATER	MCAWW 300.0A		8123196	8123107
	WATER	MCAWW 300.0A		8123198	8123109
	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1		8140444	
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8134428	8134265
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066
009	WATER	MCAWW 110.2		8122604	8123190
	WATER	MCAWW 160.1		8127623	8133236
	WATER	NONE GW Elevation		8140447	
	WATER	MCAWW 300.0A		8123196	8123107
	WATER	MCAWW 300.0A		8123198	8123109
	WATER	MCAWW 300.0A		8123199	8123105
	WATER	MCAWW 300.0A		8123197	8123108
	WATER	MCAWW 170.1		8140444	
	WATER	MCAWW 150.1		8140443	
	WATER	MCAWW 120.1		8140442	
	WATER	MCAWW 360.1		8140446	
	WATER	SM18 9222D Fecal		8150218	
	WATER	SW846 6020		8126297	8126186
	WATER	SW846 7470A		8123335	8123206
	WATER	SM18 9222B		8150221	
	WATER	EPA-DW 504.1		8134428	8134265
	WATER	SW846 8260B		8133387	8133257
	WATER	SW846 6010B		8126373	8126227
	WATER	MCAWW 180.1		8140445	
	WATER	MCAWW 310.1		8134147	8134260
	WATER	MCAWW 350.1		8134560	8135066

58826208 : D8E010209

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
010	t a men	GHO 4 C DO COD		012220	0100055
010	WATER	SW846 8260B		8133387	8133257
001	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	
	WATER	SW846 9320 MOD		8122571	
002	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	
	WATER	SW846 9320 MOD		8122571	
003	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	
	WATER	SW846 9320 MOD		8122571	
004	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	
	WATER	SW846 9320 MOD		8122571	
005	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	
	WATER	SW846 9320 MOD		8122571	
006	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	
	WATER	SW846 9320 MOD		8122571	
007	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	
	WATER	SW846 9320 MOD		8122571	
800	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	
	WATER	SW846 9320 MOD		8122571	
009	WATER	SW846 9310 MOD		8126149	8126076
	WATER	SW846 9315 MOD		8122570	_
	WATER	SW846 9320 MOD		8122571	

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KMXD71AA Matrix...... WATER

MB Lot-Sample #: D8E090000-220

Prep Date.....: 05/08/08 **Analysis Time..:** 13:58

Analysis Date..: 05/08/08 Prep Batch #...: 8130220

Dilution Factor: 1

		REPORTI	NG	
PARAMETER	RESULT	LIMIT	UNITS	METHOD
Acetone	ND	10	ug/L	SW846 8260B
Acrylonitrile	ND	10	ug/L	SW846 8260B
Benzene	ND	1.0	ug/L	SW846 8260B
Bromochloromethane	ND	1.0	ug/L	SW846 8260B
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B
Bromoform	ND	1.0	ug/L	SW846 8260B
Bromomethane	ND	1.0	ug/L	SW846 8260B
2-Butanone (MEK)	ND	10	ug/L	SW846 8260B
Carbon disulfide	ND	1.0	ug/L	SW846 8260B
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260B
Chlorobenzene	ND	1.0	ug/L	SW846 8260B
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B
Chloroethane	ND	1.0	ug/L	SW846 8260B
Chloroform	ND	1.0	ug/L	SW846 8260B
Chloromethane	ND	1.0	ug/L	SW846 8260B
Dibromomethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
trans-1,4-Dichloro-	ND	1.0	ug/L	SW846 8260B
2-butene				
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,2-Dichloropropane	ND	1.0	${\tt ug/L}$	SW846 8260B
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
Ethylbenzene	ND	1.0	ug/L	SW846 8260B
2-Hexanone	ND	10	ug/L	SW846 8260B
Iodomethane	ND	1.0	ug/L	SW846 8260B
Methylene chloride	ND	2.0	ug/L	SW846 8260B
4-Methyl-2-pentanone	ND	10	ug/L	SW846 8260B
Styrene	ND	1.0	ug/L	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B
Toluene	ND	1.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B
Trichloroethene	ND	1.0	ug/L	SW846 8260B

GC/MS Volatiles

Client Lot #...: 58826208

Work Order #...: KMXD71AA

Matrix....: WATER

		REPORTI	NG			
PARAMETER	RESULT	LIMIT	UNITS	S METHOD		
Trichlorofluoromethane	ND	1.0	ug/L	SW846 8260B		
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B		
Vinyl acetate	ND	1.0	ug/L	SW846 8260B		
Vinyl chloride	ND	1.0	ug/L	SW846 8260B		
Xylenes (total)	ND	1.0	ug/L	SW846 8260B		
	PERCENT	RECOVER	Y			
SURROGATE	RECOVERY	LIMITS				
Dibromofluoromethane	99	(79 - 1	19)			
1,2-Dichloroethane-d4	74	(65 - 12	26)			
4-Bromofluorobenzene	86	(75 - 1	L5)			
Toluene-d8	108	(78 - 12	L8)			

NOTE(S):

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KM2W31AA Matrix..... WATER

MB Lot-Sample #: D8E120000-387

Prep Date.....: 05/09/08 **Analysis Time..:** 10:42

Dilution Factor: 1

PARAMETER RESULT LIMIT UNITS METHOD Acetone ND 10 ug/L SW846 8260B Acrylonitrile ND 10 ug/L SW846 8260B Benzene ND 1.0 ug/L SW846 8260B Bromochloromethane ND 1.0 ug/L SW846 8260B Bromoform ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B
Acetone ND 10 ug/L SW846 8260B Acrylonitrile ND 10 ug/L SW846 8260B Benzene ND 1.0 ug/L SW846 8260B Bromochloromethane ND 1.0 ug/L SW846 8260B Bromochloromethane ND 1.0 ug/L SW846 8260B Bromochloromethane ND 1.0 ug/L SW846 8260B Bromoform ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B
Acrylonitrile Benzene ND 1.0 ug/L SW846 8260B Bromochloromethane ND 1.0 ug/L SW846 8260B Bromochloromethane ND 1.0 ug/L SW846 8260B Bromodichloromethane ND 1.0 ug/L SW846 8260B Bromoform ND 1.0 ug/L SW846 8260B Bromoform ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Chlorothane ND 1.0 ug/L SW846 8260B Chlorothane ND 1.0 ug/L SW846 8260B Chlorothane ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B Ly2-Dichlorobenzene ND 1.0 ug/L SW846 8260B Ly2-Dichlorothane ND 1.0 ug/L SW846 8260B Ly4-Dichlorotenzene ND 1.0 ug/L SW846 8260B Ly4-Dichlorotenzene ND 1.0 ug/L SW846 8260B Ly2-Dichlorothane ND 1.0 ug/L SW846 8260B
Benzene ND 1.0 ug/L SW846 8260B Bromochloromethane ND 1.0 ug/L SW846 8260B Bromodichloromethane ND 1.0 ug/L SW846 8260B Bromoform ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846<
Bromochloromethane ND 1.0 ug/L SW846 8260B Bromodichloromethane ND 1.0 ug/L SW846 8260B Bromoform ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B 2-Butanone (MEK) ND 10 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW84
Bromodichloromethane ND 1.0 ug/L SW846 8260B Bromoform ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B 2-Butanone (MEK) ND 10 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chlorothane ND 1.0 ug/L SW846 8260B Chlorothane ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B 1,4-Dichlorobenzene ND 1.0 ug/L SW846
Bromoform ND 1.0 ug/L SW846 8260B Bromomethane ND 1.0 ug/L SW846 8260B 2-Butanone (MEK) ND 10 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- 2-butene ND 1.0 ug/L
Bromomethane ND 1.0 ug/L SW846 8260B 2-Butanone (MEK) ND 10 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Dibromochloromethane ND 1.0 ug/L SW846 8260B Chloroethane ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- ND 1.0 ug/L
2-Butanone (MEK) ND 10 ug/L SW846 8260B Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Dibromochloromethane ND 1.0 ug/L SW846 8260B Chloroethane ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B 1,4-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
Carbon disulfide ND 1.0 ug/L SW846 8260B Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Dibromochloromethane ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B 1,4-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0
Carbon tetrachloride ND 1.0 ug/L SW846 8260B Chlorobenzene ND 1.0 ug/L SW846 8260B Dibromochloromethane ND 1.0 ug/L SW846 8260B Chloroethane ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B 1,4-Dichloroethane ND 1.0 ug/L SW846 8260B 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
Chlorobenzene ND 1.0 ug/L SW846 8260B Dibromochloromethane ND 1.0 ug/L SW846 8260B Chloroethane ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- 2-butene ND 1.0 ug/L SW846 8260B 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
Chloroethane ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B 1,4-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- 2-butene ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
Chloroethane ND 1.0 ug/L SW846 8260B Chloroform ND 1.0 ug/L SW846 8260B Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- ND 1.0 ug/L SW846 8260B 2-butene 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B 1,4-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- 2-butene ND 1.0 ug/L SW846 8260B 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
Chloromethane ND 1.0 ug/L SW846 8260B Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B 1,4-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- 2-butene ND 1.0 ug/L SW846 8260B 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
Dibromomethane ND 1.0 ug/L SW846 8260B 1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B 1,4-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- 2-butene ND 1.0 ug/L SW846 8260B 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
1,2-Dichlorobenzene ND 1.0 ug/L SW846 8260B 1,4-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- 2-butene ND 1.0 ug/L SW846 8260B 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
1,4-Dichlorobenzene ND 1.0 ug/L SW846 8260B trans-1,4-Dichloro- ND 1.0 ug/L SW846 8260B 2-butene ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
trans-1,4-Dichloro- ND 1.0 ug/L SW846 8260B 2-butene 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
2-butene 1,1-Dichloroethane ND 1.0 ug/L SW846 8260B 1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
1,2-Dichloroethane ND 1.0 ug/L SW846 8260B cis-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
trans-1,2-Dichloroethene ND 1.0 ug/L SW846 8260B
=57 = =57=
1,1-Dichloroethene ND 1.0 ug/L SW846 8260B
1,2-Dichloropropane ND 1.0 ug/L SW846 8260B
cis-1,3-Dichloropropene ND 1.0 ug/L SW846 8260B
trans-1,3-Dichloropropene ND 1.0 ug/L SW846 8260B
Ethylbenzene ND 1.0 ug/L SW846 8260B
2-Hexanone ND 10 ug/L SW846 8260B
Iodomethane ND 1.0 ug/L SW846 8260B
Methylene chloride 0.39 J 2.0 ug/L SW846 8260B
4-Methyl-2-pentanone ND 10 ug/L SW846 8260B
Styrene ND 1.0 ug/L SW846 8260B
1,1,1,2-Tetrachloroethane ND 1.0 ug/L SW846 8260B
1,1,2,2-Tetrachloroethane ND 1.0 ug/L SW846 8260B
Tetrachloroethene ND 1.0 ug/L SW846 8260B
Toluene ND 1.0 ug/L SW846 8260B
1,1,1-Trichloroethane ND 1.0 ug/L SW846 8260B
1,1,2-Trichloroethane ND 1.0 ug/L SW846 8260B
Trichloroethene ND 1.0 ug/L SW846 8260B

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KM2W31AA Matrix.....: WATER

		REPORTI	NG		
PARAMETER	RESULT	LIMIT	UNITS	METHOD	
Trichlorofluoromethane	ND	1.0	ug/L	SW846	8260B
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846	8260B
Vinyl acetate	ND	1.0	ug/L	SW846	8260B
Vinyl chloride	ND	1.0	ug/L	SW846	8260B
Xylenes (total)	ND	1.0	ug/L	SW846	8260B
	PERCENT	RECOVERY	Y		
SURROGATE	RECOVERY	LIMITS			
Dibromofluoromethane	100	(79 - 1	 19)		
1,2-Dichloroethane-d4	79	(65 - 12	26)		
4-Bromofluorobenzene	87	(75 - 13	15)		
Toluene-d8	108	(78 - 1	18)		

NOTE(S):

J Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KMXD71AC Matrix...... WATER

LCS Lot-Sample#: D8E090000-220

 Prep Date.....:
 05/08/08
 Analysis Date...:
 05/08/08

 Prep Batch #...:
 8130220
 Analysis Time...:
 13:19

Dilution Factor: 1

	PERCENT	RECOVERY		
PARAMETER	RECOVERY	LIMITS	METHOD	
Benzene	96	(77 - 118)	SW846 8260B	-
1,3-Dichlorobenzene	94	(75 - 115)	SW846 8260B	
Bromodichloromethane	96	(78 - 118)	SW846 8260B	
Carbon tetrachloride	98	(80 - 120)	SW846 8260B	
Chlorobenzene	99	(78 - 118)	SW846 8260B	
Chloroform	87	(78 - 118)	SW846 8260B	
1,1-Dichloroethane	93	(77 - 117)	SW846 8260B	
trans-1,2-Dichloroethene	101	(80 - 120)	SW846 8260B	
1,1-Dichloroethene	111	(68 - 133)	SW846 8260B	
1,2-Dichloropropane	96	(76 - 116)	SW846 8260B	
Ethylbenzene	100	(78 - 118)	SW846 8260B	
Methylene chloride	88	(71 - 119)	SW846 8260B	
Tetrachloroethene	102	(77 - 117)	SW846 8260B	
Toluene	99	(73 - 120)	SW846 8260B	
1,1,1-Trichloroethane	98	(78 - 118)	SW846 8260B	
Trichloroethene	99	(78 - 122)	SW846 8260B	
		PERCENT	RECOVERY	
SURROGATE		RECOVERY	LIMITS	
Dibromofluoromethane		99	(79 - 119)	
1,2-Dichloroethane-d4		74	(65 - 126)	
4-Bromofluorobenzene		92	(75 - 115)	
Toluene-d8		106	(78 - 118)	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KMXD71AC Matrix..... WATER

LCS Lot-Sample#: D8E090000-220

 Prep Date....:
 05/08/08
 Analysis Date..:
 05/08/08

 Prep Batch #...:
 8130220
 Analysis Time..:
 13:19

Dilution Factor: 1

	SPIKE	MEASURED		PERCENT	
PARAMETER	AMOUNT	AMOUNT	UNITS	RECOVERY	METHOD
Benzene	10.0	9.64	ug/L	96	SW846 8260B
1,3-Dichlorobenzene	10.0	9.39	ug/L	94	SW846 8260B
Bromodichloromethane	10.0	9.57	ug/L	96	SW846 8260B
Carbon tetrachloride	10.0	9.81	ug/L	98	SW846 8260B
Chlorobenzene	10.0	9.89	ug/L	99	SW846 8260B
Chloroform	10.0	8.73	ug/L	87	SW846 8260B
1,1-Dichloroethane	10.0	9.34	ug/L	93	SW846 8260B
trans-1,2-Dichloroethene	10.0	10.1	ug/L	101	SW846 8260B
1,1-Dichloroethene	10.0	11.1	ug/L	111	SW846 8260B
1,2-Dichloropropane	10.0	9.61	ug/L	96	SW846 8260B
Ethylbenzene	10.0	10.0	ug/L	100	SW846 8260B
Methylene chloride	10.0	8.82	ug/L	88	SW846 8260B
Tetrachloroethene	10.0	10.2	ug/L	102	SW846 8260B
Toluene	10.0	9.87	ug/L	99	SW846 8260B
1,1,1-Trichloroethane	10.0	9.75	ug/L	98	SW846 8260B
Trichloroethene	10.0	9.93	ug/L	99	SW846 8260B
		PERCENT	RECOVERY		
SURROGATE		RECOVERY	LIMITS	<u>.</u>	
Dibromofluoromethane		99	(79 - 119)		
1,2-Dichloroethane-d4		74	(65 - 126)		
4-Bromofluorobenzene		92	(75 - 115)		
Toluene-d8		106	(78 - 118)		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KM2W31AC Matrix..... WATER

LCS Lot-Sample#: D8E120000-387

 Prep Date....:
 05/09/08
 Analysis Date..:
 05/09/08

 Prep Batch #...:
 8133387
 Analysis Time..:
 10:21

Dilution Factor: 1

	PERCENT	RECOVERY	
PARAMETER	RECOVERY	LIMITS	METHOD
Benzene	102	(77 - 118)	SW846 8260B
1,3-Dichlorobenzene	100	(75 - 115)	SW846 8260B
Bromodichloromethane	104	(78 - 118)	SW846 8260B
Carbon tetrachloride	104	(80 - 120)	SW846 8260B
Chlorobenzene	106	(78 - 118)	SW846 8260B
Chloroform	106	(78 - 118)	SW846 8260B
1,1-Dichloroethane	103	(77 - 117)	SW846 8260B
trans-1,2-Dichloroethene	103	(80 - 120)	SW846 8260B
1,1-Dichloroethene	115	(68 - 133)	SW846 8260B
1,2-Dichloropropane	98	(76 - 116)	SW846 8260B
Ethylbenzene	106	(78 - 118)	SW846 8260B
Methylene chloride	91	(71 - 119)	SW846 8260B
Tetrachloroethene	111	(77 - 117)	SW846 8260B
Toluene	106	(73 - 120)	SW846 8260B
1,1,1-Trichloroethane	107	(78 - 118)	SW846 8260B
Trichloroethene	119	(78 - 122)	SW846 8260B
		PERCENT	RECOVERY
SURROGATE		RECOVERY	LIMITS
Dibromofluoromethane		100	(79 - 119)
1,2-Dichloroethane-d4		78	(65 - 126)
4-Bromofluorobenzene		96	(75 - 115)
Toluene-d8		107	(78 - 118)

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

NOTE(S):

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KM2W31AC Matrix.....: WATER

LCS Lot-Sample#: D8E120000-387

 Prep Date.....:
 05/09/08
 Analysis Date..:
 05/09/08

 Prep Batch #...:
 8133387
 Analysis Time..:
 10:21

Dilution Factor: 1

	SPIKE	MEASURED		PERCENT	
PARAMETER	AMOUNT	TNUOMA	UNITS	RECOVERY	METHOD
Benzene	10.0	10.2	ug/L	102	SW846 8260B
1,3-Dichlorobenzene	10.0	10.0	ug/L	100	SW846 8260B
Bromodichloromethane	10.0	10.4	ug/L	104	SW846 8260B
Carbon tetrachloride	10.0	10.4	ug/L	104	SW846 8260B
Chlorobenzene	10.0	10.6	ug/L	106	SW846 8260B
Chloroform	10.0	10.6	ug/L	106	SW846 8260B
1,1-Dichloroethane	10.0	10.3	ug/L	103	SW846 8260B
trans-1,2-Dichloroethene	10.0	10.3	ug/L	103	SW846 8260B
1,1-Dichloroethene	10.0	11.5	ug/L	115	SW846 8260B
1,2-Dichloropropane	10.0	9.77	ug/L	98	SW846 8260B
Ethylbenzene	10.0	10.6	ug/L	106	SW846 8260B
Methylene chloride	10.0	9.11	ug/L	91	SW846 8260B
Tetrachloroethene	10.0	11.1	ug/L	111	SW846 8260B
Toluene	10.0	10.6	ug/L	106	SW846 8260B
1,1,1-Trichloroethane	10.0	10.7	ug/L	107	SW846 8260B
Trichloroethene	10.0	11.9	ug/L	119	SW846 8260B
		PERCENT	RECOVERY		
SURROGATE		RECOVERY	LIMITS		
Dibromofluoromethane		100	(79 - 119)		
1,2-Dichloroethane-d4		78	(65 - 126)		
4-Bromofluorobenzene		96	(75 - 115)		
Toluene-d8		107	(78 - 118)		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KL8VV1CA-MS Matrix....: WATER

MS Lot-Sample #: D8D290335-009 KL8VV1CC-MSD

Date Sampled...: 04/28/08 14:31 Date Received..: 04/29/08 Prep Date....: 05/08/08 Analysis Date..: 05/08/08 Prep Batch #...: 8130220 Analysis Time..: 14:51

Dilution Factor: 1

	PERCENT	RECOVERY		RPD	
PARAMETER	RECOVERY	LIMITS	RPD	LIMITS	METHOD
Benzene	89	(77 - 118)			SW846 8260B
	99	(77 - 118)	10	(0-20)	SW846 8260B
1,3-Dichlorobenzene	93	(75 - 115)			SW846 8260B
	104	(75 - 115)	10	(0-20)	SW846 8260B
Bromodichloromethane	85	(78 - 118)			SW846 8260B
	92	(78 - 118)	7.8	(0-20)	SW846 8260B
Carbon tetrachloride	89	(80 - 120)			SW846 8260B
	98	(80 - 120)	9.1	(0-21)	SW846 8260B
Chlorobenzene	95	(78 - 118)			SW846 8260B
	103	(78 - 118)	8.5	(0-20)	SW846 8260B
Chloroform	84	(78 - 118)			SW846 8260B
	93	(78 - 118)	9.8	(0-20)	SW846 8260B
1,1-Dichloroethane	88	(77 - 117)			SW846 8260B
	97	(77 - 117)	9.5	(0-21)	SW846 8260B
trans-1,2-Dichloroethene	91	(80 - 120)			SW846 8260B
	98	(80 - 120)	7.9	(0-24)	SW846 8260B
1,1-Dichloroethene	99	(68 - 133)			SW846 8260B
	108	(68 - 133)	8.7	(0-20)	SW846 8260B
1,2-Dichloropropane	86	(76 - 116)			SW846 8260B
	96	(76 - 116)	10	(0-20)	SW846 8260B
Ethylbenzene	94	(78 - 118)			SW846 8260B
	104	(78 - 118)	10	(0-26)	SW846 8260B
Methylene chloride	81	(71 - 119)			SW846 8260B
	87	(71 - 119)	6.9	(0-20)	SW846 8260B
Tetrachloroethene	102	(77 - 117)			SW846 8260B
	108	(77 - 117)	5.2	(0-20)	SW846 8260B
Toluene	96	(73 - 120)			SW846 8260B
	103	(73 - 120)	7.2	(0-20)	SW846 8260B
1,1,1-Trichloroethane	89	(78 - 118)			SW846 8260B
	97	(78 - 118)	8.3	(0-20)	SW846 8260B
Trichloroethene	103	(78 - 122)			SW846 8260B
	109	(78 - 122)	6.2	(0-20)	SW846 8260B
GUDDOGATE		PERCENT		RECOVERY	
SURROGATE		RECOVERY		LIMITS	_
Dibromofluoromethane		98		(79 - 119)	
1.0 Páulil		98		(79 - 119)	
1,2-Dichloroethane-d4		72		(65 - 126)	
		73		(65 - 126))

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KL8VV1CA-MS Matrix..... WATER

MS Lot-Sample #: D8D290335-009 KL8VV1CC-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(75 - 115)
	86	(75 - 115)
Toluene-d8	111	(78 - 118)
	109	(78 - 118)
NOTE(S):		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KL8VV1CA-MS Matrix..... WATER

MS Lot-Sample #: D8D290335-009 KL8VV1CC-MSD

 Date
 Sampled...:
 04/28/08
 14:31
 Date Received...:
 04/29/08

 Prep
 Date....:
 05/08/08
 Analysis Date...:
 05/08/08

 Prep
 Batch #...:
 8130220
 Analysis Time...:
 14:51

Dilution Factor: 1

	SAMPLE	SPIKE	MEASRD		PERCNT		
PARAMETER	AMOUNT	AMT	TRUOMA	UNITS	RECVRY	RPD	METHOD
Benzene	ND	5.00	4.44	ug/L	89		SW846 8260B
	ND	5.00	4.93	ug/L	99	10	SW846 8260B
1,3-Dichlorobenzene	ND	5.00	4.67	ug/L	93		SW846 8260B
	ND	5.00	5.18	ug/L	104	10	SW846 8260B
Bromodichloromethane	ND	5.00	4.25	ug/L	85		SW846 8260B
	ND	5.00	4.59	ug/L	92	7.8	SW846 8260B
Carbon tetrachloride	ND	5.00	4.47	ug/L	89		SW846 8260B
	ND	5.00	4.90	ug/L	98	9.1	SW846 8260B
Chlorobenzene	ND	5.00	4.75	ug/L	95		SW846 8260B
	ND	5.00	5.17	ug/L	103	8.5	SW846 8260B
Chloroform	ND	5.00	4.20	ug/L	84		SW846 8260B
	ND	5.00	4.63	ug/L	93	9.8	SW846 8260B
1,1-Dichloroethane	ND	5.00	4.41	ug/L	88		SW846 8260B
	ND	5.00	4.84	ug/L	97	9.5	SW846 8260B
trans-1,2-Dichloroethene	ND	5.00	4.53	ug/L	91		SW846 8260B
	ND	5.00	4.91	ug/L	98	7.9	SW846 8260B
1,1-Dichloroethene	ND	5.00	4.93	ug/L	99		SW846 8260B
	ND	5.00	5.38	ug/L	108	8.7	SW846 8260B
1,2-Dichloropropane	ND	5.00	4.30	ug/L	86		SW846 8260B
	ND	5.00	4.78	ug/L	96	10	SW846 8260B
Ethylbenzene	ND	5.00	4.71	ug/L	94		SW846 8260B
	ND	5.00	5.21	ug/L	104	10	SW846 8260B
Methylene chloride	ND	5.00	4.06	ug/L	81		SW846 8260B
	ND	5.00	4.35	ug/L	87	6.9	SW846 8260B
Tetrachloroethene	ND	5.00	5.12	ug/L	102		SW846 8260B
	ND	5.00	5.40	ug/L	108	5.2	SW846 8260B
Toluene	ND	5.00	4.81	ug/L	96		SW846 8260B
	ND	5.00	5.16	ug/L	103	7.2	SW846 8260B
1,1,1-Trichloroethane	ND	5.00	4.47	ug/L	89		SW846 8260B
	ND	5.00	4.86	ug/L	97	8.3	SW846 8260B
Trichloroethene	ND	5.00	5.13	ug/L	103		SW846 8260B
	ND	5.00	5.46	ug/L	109	6.2	SW846 8260B
		DI	TD CTINITI				

	PERCENT	RECOVERY
SURROGATE	RECOVERY	LIMITS
Dibromofluoromethane	98	(79 - 119)
	98	(79 - 119)
1,2-Dichloroethane-d4	72	(65 - 126)
	73	(65 - 126)

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KL8VV1CA-MS Matrix..... WATER

MS Lot-Sample #: D8D290335-009 KL8VV1CC-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(75 - 115)
	86	(75 - 115)
Toluene-d8	111	(78 - 118)
	109	(78 - 118)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KMA991CJ-MS Matrix.....: WATER

MS Lot-Sample #: D8D300348-006 KMA991CK-MSD

 Date Sampled...:
 04/29/08
 12:10
 Date Received...:
 04/30/08

 Prep Date.....:
 05/09/08
 Analysis Date...:
 05/09/08

 Prep Batch #...:
 8133387
 Analysis Time...:
 12:18

Dilution Factor: 1

	PERCENT	RECOVERY		RPD	
PARAMETER	RECOVERY	LIMITS	RPD	LIMITS	METHOD
Benzene	101	(77 - 118)			SW846 8260B
	101	(77 - 118)	0.47	(0-20)	SW846 8260B
1,3-Dichlorobenzene	98	(75 - 115)			SW846 8260B
	100	(75 - 115)	2.0	(0-20)	SW846 8260B
Bromodichloromethane	98	(78 - 118)			SW846 8260B
	99	(78 - 118)	1.3	(0-20)	SW846 8260B
Carbon tetrachloride	105	(80 - 120)			SW846 8260B
	104	(80 - 120)	0.89	(0-21)	SW846 8260B
Chlorobenzene	103	(78 - 118)			SW846 8260B
	103	(78 - 118)	0.71	(0-20)	SW846 8260B
Chloroform	102	(78 - 118)			SW846 8260B
	103	(78 - 118)	0.06	(0-20)	SW846 8260B
1,1-Dichloroethane	100	(77 - 117)			SW846 8260B
	99	(77 - 117)	1.0	(0-21)	SW846 8260B
trans-1,2-Dichloroethene	102	(80 - 120)			SW846 8260B
	99	(80 - 120)	3.2	(0-24)	SW846 8260B
1,1-Dichloroethene	114	(68 - 133)			SW846 8260B
	113	(68 - 133)	1.0	(0-20)	SW846 8260B
1,2-Dichloropropane	94	(76 - 116)			SW846 8260B
	94	(76 - 116)	0.17	(0-20)	SW846 8260B
Ethylbenzene	105	(78 - 118)			SW846 8260B
	105	(78 - 118)	0.54	(0-26)	SW846 8260B
Methylene chloride	87	(71 - 119)			SW846 8260B
	87	(71 - 119)	0.0	(0-20)	SW846 8260B
Tetrachloroethene	109	(77 - 117)			SW846 8260B
	110	(77 - 117)	0.92	(0-20)	SW846 8260B
Toluene	106	(73 - 120)			SW846 8260B
	106	(73 - 120)	0.34	(0-20)	SW846 8260B
1,1,1-Trichloroethane	107	(78 - 118)			SW846 8260B
	104	(78 - 118)	2.6	(0-20)	SW846 8260B
Trichloroethene	115	(78 - 122)			SW846 8260B
	114	(78 - 122)	0.05	(0-20)	SW846 8260B
CUDDOCATE		PERCENT		RECOVERY	
SURROGATE		RECOVERY		LIMITS	-
Dibromofluoromethane		98		(79 - 119)	
1 2-Dighloroothors 44		96		(79 - 119)	
1,2-Dichloroethane-d4		76		(65 - 126)	
		74		(65 - 126)	

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: 58826208

Work Order #...: KMA991CJ-MS

Matrix....: WATER

MS Lot-Sample #: D8D300348-006

KMA991CK-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS	
4-Bromofluorobenzene	94	(75 - 115)	
	93	(75 - 115)	
Toluene-d8	108	(78 - 118)	
	107	(78 - 118)	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: 58826208 Work Order #...: KMA991CJ-MS Matrix.....: WATER

MS Lot-Sample #: D8D300348-006 KMA991CK-MSD

 Date Sampled...:
 04/29/08
 12:10
 Date Received...:
 04/30/08

 Prep Date....:
 05/09/08
 Analysis Date...:
 05/09/08

 Prep Batch #...:
 8133387
 Analysis Time...:
 12:18

Dilution Factor: 1

	SAMPLE	SPIKE	MEASRD		PERCNT			
PARAMETER	AMOUNT	TMA	AMOUNT	UNITS	RECVRY	RPD	METHO	D
Benzene	ND	10.0	10.1	ug/L	101		SW846	8260B
	ND	10.0	10.1	ug/L	101	0.47	SW846	8260B
1,3-Dichlorobenzene	ND	10.0	9.77	ug/L	98		SW846	8260B
	ND	10.0	9.96	ug/L	100	2.0	SW846	8260B
Bromodichloromethane	ND	10.0	9.77	ug/L	98		SW846	8260B
	ND	10.0	9.89	ug/L	99	1.3	SW846	8260B
Carbon tetrachloride	ND	10.0	10.5	ug/L	105		SW846	8260B
	ND	10.0	10.4	ug/L	104	0.89	SW846	8260B
Chlorobenzene	ND	10.0	10.3	ug/L	103		SW846	8260B
	ND	10.0	10.3	ug/L	103	0.71	SW846	8260B
Chloroform	ND	10.0	10.2	ug/L	102		SW846	8260B
	ND	10.0	10.3	ug/L	103	0.06	SW846	8260B
1,1-Dichloroethane	ND	10.0	10.0	ug/L	100		SW846	8260B
	ND	10.0	9.91	ug/L	99	1.0	SW846	8260B
trans-1,2-Dichloroethene	ND	10.0	10.2	ug/L	102		SW846	8260B
	ND	10.0	9.90	ug/L	99	3.2	SW846	8260B
1,1-Dichloroethene	ND	10.0	11.4	ug/L	114		SW846	8260B
	ND	10.0	11.3	ug/L	113	1.0	SW846	8260B
1,2-Dichloropropane	ND	10.0	9.39	ug/L	94		SW846	8260B
	ND	10.0	9.37	ug/L	94	0.17	SW846	8260B
Ethylbenzene	ND	10.0	10.5	ug/L	105		SW846	8260B
	ND	10.0	10.5	ug/L	105	0.54	SW846	8260B
Methylene chloride	ND	10.0	8.72	ug/L	87		SW846	8260B
	ND	10.0	8.72	ug/L	87	0.0	SW846	8260B
Tetrachloroethene	ND	10.0	10.9	ug/L	109		SW846	8260B
	ND	10.0	11.0	ug/L	110	0.92	SW846	8260B
Toluene	ND	10.0	10.6	ug/L	106		SW846	8260B
	ND	10.0	10.6	ug/L	106	0.34	SW846	8260B
1,1,1-Trichloroethane	ND	10.0	10.7	ug/L	107		SW846	8260B
	ND	10.0	10.4	ug/L	104	2.6	SW846	8260B
Trichloroethene	ND	10.0	11.5	ug/L	115		SW846	8260B
	ND	10.0	11.4	ug/L	114	0.05	SW846	8260B
		P	ERCENT		RECOVERY			
SURROGATE		R	ECOVERY		LIMITS	_		
Dibromofluoromethane		9	8		(79 - 119))		

96 (79 - 119) 1,2-Dichloroethane-d4 76 (65 - 126) 74 (65 - 126)

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: 58826208

Work Order #...: KMA991CJ-MS

Matrix....: WATER

MS Lot-Sample #: D8D300348-006

KMA991CK-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	94	(75 - 115)
	93	(75 - 115)
Toluene-d8	108	(78 - 118)
	107	(78 - 118)
NOTE(S):		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

GC Semivolatiles

Client Lot #...: 58826208

Work Order #...: KMQ6F1AA

Matrix....: WATER

MB Lot-Sample #: D8E070000-549

Prep Date....: 05/07/08

Analysis Time..: 06:06

Analysis Date..: 05/08/08

Dilution Factor: 1

Prep Batch #...: 8128549

		REPORTING				
PARAMETER	RESULT	LIMIT	UNITS	METHOD		
1,2-Dibromoethane (EDB)	ND	0.020	ug/L	EPA-DW 504.1		
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L	EPA-DW 504.1		
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 100	RECOVERY LIMITS (70 - 13	<u> </u>			

NOTE(S):

GC Semivolatiles

Client Lot #...: 58826208

Work Order #...: KM0G31AA

Matrix....: WATER

MB Lot-Sample #: D8E090000-448

Prep Date....: 05/09/08
Prep Batch #...: 8130448

Analysis Time..: 22:23

Analysis Date..: 05/09/08

Dilution Factor: 1

REPORTING

		REFORTING				
PARAMETER	RESULT	LIMIT	UNITS	METHOD		
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L	EPA-DW 504.1		
1,2-Dibromoethane (EDB)	ND	0.020	ug/L	EPA-DW 504.1		
SURROGATE 1,2-Dibromopropane	PERCENT RECOVERY 109	RECOVERY LIMITS (70 - 13	30)			

NOTE(S):

GC Semivolatiles

Client Lot #...: 58826208

Work Order #...: KM0G51AA

Matrix....: WATER

MB Lot-Sample #: D8E090000-452

Prep Date....: 05/09/08

Analysis Time..: 03:03

Analysis Date..: 05/10/08

Dilution Factor: 1

Prep Batch #...: 8130452

REPORTING

		KELOKITI	NG	,			
PARAMETER	RESULT	LIMIT	UNITS	METHOD			
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.20	ug/L	EPA-DW 504.1			
1,2-Dibromoethane (EDB)	ND	0.020	ug/L	EPA-DW 504.1			
SURROGATE	PERCENT RECOVERY	RECOVER LIMITS	Y				
1,2-Dibromopropane	109	(70 - 1	30)				

NOTE(S):

GC Semivolatiles

Client Lot #...: 58826208

Work Order #...: KM5AD1AA

Matrix..... WATER

MB Lot-Sample #: D8E130000-428

Prep Date....: 05/13/08
Prep Batch #...: 8134428

Analysis Time..: 21:27

Analysis Date..: 05/13/08

Dilution Factor: 1

REPORTING

	REPORTING		
RESULT	LIMIT	UNITS	METHOD
ND	0.20	ug/L	EPA-DW 504.1
ND	0.020	ug/L	EPA-DW 504.1
PERCENT <u>RECOVERY</u> 110	RECOVERY LIMITS (70 - 130)		
	ND ND PERCENT RECOVERY	RESULT LIMIT ND 0.20 ND 0.020 PERCENT RECOVERY RECOVERY LIMITS	RESULT LIMIT UNITS ND 0.20 ug/L ND 0.020 ug/L PERCENT RECOVERY LIMITS

NOTE(S):

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KMQ6F1AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8E070000-549 KMQ6F1AD-LCSD

 Prep Date.....:
 05/07/08
 Analysis Date..:
 05/08/08

 Prep Batch #...:
 8128549
 Analysis Time..:
 05:26

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3- chloropropane (DBCP)	PERCENT RECOVERY 85	RECOVERY LIMITS (70 - 130)	RPD LIMITS	METHOD EPA-DW 504.1
Chicropropane (DBCP)	88	(70 - 130)	2.9 (0-30)	EPA-DW 504.1
1,2-Dibromoethane (EDB)	105 106	(70 - 130) (70 - 130)	1.4 (0-30)	EPA-DW 504.1 EPA-DW 504.1
SURROGATE 1,2-Dibromopropane		PERCENT RECOVERY 101 103	RECOVERY LIMITS (70 - 130) (70 - 130)	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KMQ6F1AC-LCS Matrix.....: WATER

LCS Lot-Sample#: D8E070000-549 KMQ6F1AD-LCSD

Prep Batch #...: 8128549 **Analysis Time..:** 05:26

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3- chloropropane (DBCP)	SPIKE AMOUNT 0.250	MEASURED AMOUNT 0.214	UNITS ug/L	PERCENT RECOVERY 85	RPD	METHOD EPA-DW 504.1
,	0.250	0.220	ug/L	88	2.9	EPA-DW 504.1
1,2-Dibromoethane (EDB)	0.250 0.250	0.262 0.266	ug/L ug/L	105 106	1.4	EPA-DW 504.1 EPA-DW 504.1
SURROGATE 1,2-Dibromopropane			PERCENT RECOVERY 101 103	RECOVERY LIMITS (70 - 130	•	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KM0G31AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8E090000-448 KM0G31AD-LCSD

 Prep Date.....:
 05/09/08
 Analysis Date...:
 05/09/08

 Prep Batch #...:
 8130448
 Analysis Time...:
 21:43

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3- chloropropane (DBCP)	PERCENT RECOVERY 113	RECOVERY LIMITS (70 - 130)	RPD LIMITS	METHOD EPA-DW 504.1
· · · · · · · · · · · · · · · · · · ·	113	(70 - 130)	0.41 (0-30)	EPA-DW 504.1
1,2-Dibromoethane (EDB)	113 114	(70 - 130) (70 - 130)	0.67 (0-30)	EPA-DW 504.1 EPA-DW 504.1
SURROGATE 1,2-Dibromopropane		PERCENT RECOVERY 114 115	RECOVERY <u>LIMITS</u> (70 - 130) (70 - 130)	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KM0G31AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8E090000-448 KM0G31AD-LCSD

 Prep Date....:
 05/09/08
 Analysis Date..:
 05/09/08

 Prep Batch #...:
 8130448
 Analysis Time...
 21:43

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3- chloropropane (DBCP)	SPIKE AMOUNT 0.250	MEASURED AMOUNT 0.282	UNITS ug/L	PERCENT RECOVERY 113	RPD	METHOD BPA-DW 504.1
	0.250	0.283	ug/L	113	0.41	EPA-DW 504.1
1,2-Dibromoethane (EDB)	0.250 0.250	0.283 0.285	ug/L ug/L	113 114	0.67	EPA-DW 504.1 EPA-DW 504.1
SURROGATE 1,2-Dibromopropane			PERCENT RECOVERY 114 115	RECOVERY <u>LIMITS</u> (70 - 130 (70 - 130	•	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KM0G51AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8E090000-452 KM0G51AD-LCSD

 Prep Date....:
 05/09/08
 Analysis Date..:
 05/10/08

 Prep Batch #...:
 8130452
 Analysis Time..:
 02:23

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3-	PERCENT RECOVERY 111	RECOVERY LIMITS (70 - 130)	RPD LIMITS	METHOD RPA-DW 504.1
chloropropane (DBCP)	111	(70 - 130)	0.070 (0-30)	EPA-DW 504.1
1,2-Dibromoethane (EDB)	110 110	(70 - 130) (70 - 130)	0.040 (0-30)	EPA-DW 504.1 EPA-DW 504.1
SURROGATE 1,2-Dibromopropane		PERCENT RECOVERY 113 113	RECOVERY LIMITS (70 - 130) (70 - 130)	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KMOG51AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8E090000-452 KM0G51AD-LCSD

 Prep Date....:
 05/09/08
 Analysis Date..:
 05/10/08

 Prep Batch #...:
 8130452
 Analysis Time..:
 02:23

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3- chloropropane (DBCP)	SPIKE AMOUNT 0.250	MEASURED AMOUNT 0.276	UNITS ug/L	PERCENT RECOVERY 111	RPD	METHOD EPA-DW	504.1	
chroropropane (bbcr)	0.250	0.276	ug/L	111	0.070	EPA-DW	504.1	
1,2-Dibromoethane (EDB)	0.250 0.250	0.275 0.275	ug/L ug/L	110 110	0.040	EPA-DW		
SURROGATE 1,2-Dibromopropane			PERCENT RECOVERY 113	RECOVERY LIMITS (70 - 130))			
			113	(70 - 130)			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KM5AD1AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8E130000-428 KM5AD1AD-LCSD

 Prep Date....:
 05/13/08
 Analysis Date..:
 05/13/08

 Prep Batch #...:
 8134428
 Analysis Time..:
 20:47

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3- chloropropane (DBCP)	PERCENT RECOVERY 105	RECOVERY LIMITS (70 - 130)	RPD LIMITS	METHOD EPA-DW 504.1
	106	(70 - 130)	0.87 (0-30)	EPA-DW 504.1
1,2-Dibromoethane (EDB)	108 108	(70 - 130) (70 - 130)	0.46 (0-30)	EPA-DW 504.1 EPA-DW 504.1
SURROGATE 1,2-Dibromopropane		PERCENT RECOVERY 109 110	RECOVERY LIMITS (70 - 130) (70 - 130)	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KM5AD1AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8E130000-428 KM5AD1AD-LCSD

Prep Date....: 05/13/08 Analysis Date..: 05/13/08

Dilution Factor: 1

	SPIKE MEASURED			PERCENT				
PARAMETER	AMOUNT	AMOUNT	UNITS	RECOVERY	RPD	METHOD		
1,2-Dibromo-3- chloropropane (DBCP)	0.250	0.264	ug/L	105		EPA-DW 504.1		
	0.250	0.266	ug/L	106	0.87	EPA-DW 504.1		
1,2-Dibromoethane (EDB)	0.250	0.269	ug/L	108		EPA-DW 504.1		
	0.250	0.271	ug/L	108	0.46	EPA-DW 504.1		
			PERCENT	RECOVERY				
SURROGATE			RECOVERY	LIMITS				
1,2-Dibromopropane			109	(70 - 130)			
			110	(70 - 130)			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KMM2T1AC-MS Matrix..... WATER

MS Lot-Sample #: D8E060306-004 KMM2T1AD-MSD

 Date Sampled...:
 05/02/08
 11:40
 Date Received...:
 05/06/08

 Prep Date.....:
 05/09/08
 Analysis Date...:
 05/10/08

 Prep Batch #...:
 8130452
 Analysis Time...:
 05:04

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3- chloropropane (DBCP)	PERCENT RECOVERY 85	RECOVERY LIMITS (70 - 130)	RPD	RPD LIMITS	METHOD EPA-DW 504.1
	94	(70 - 130)	11	(0-30)	EPA-DW 504.1
1,2-Dibromoethane (EDB)	105 116	(70 - 130) (70 - 130)	10	(0-30)	EPA-DW 504.1 EPA-DW 504.1
SURROGATE 1,2-Dibromopropane	-	PERCENT RECOVERY 101 130		RECOVERY LIMITS (70 - 130 (70 - 130	•

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KMM2T1AC-MS Matrix....: WATER

MS Lot-Sample #: D8E060306-004 KMM2T1AD-MSD

Date Sampled...: 05/02/08 11:40 Date Received..: 05/06/08 Prep Date....: 05/09/08 Analysis Date..: 05/10/08 Analysis Time..: 05:04

Prep Batch #...: 8130452 Dilution Factor: 1

	SAMPLE	SPIKE	MEASRD		PERCNT		
PARAMETER	AMOUNT	AMT	AMOUNT	UNITS	RECVRY	RPD	METHOD
1,2-Dibromo-3- chloropropane (DBCP)	ND	0.242	0.206	ug/L	85		EPA-DW 504.1
	ND	0.243	0.229	ug/L	94	11	EPA-DW 504.1
1,2-Dibromoethane (EDB)	0.0066	0.242	0.261	ug/L	105		EPA-DW 504.1
	0.0066	0.243	0.290	ug/L	116	10	EPA-DW 504.1
		Pl	ERCENT		RECOVERY		

SURROGATE	RECOVERY	LIMITS
1,2-Dibromopropane	101	(70 - 130)
	130	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KMJEL1C3-MS Matrix.....: WATER

MS Lot-Sample #: G8E030176-005 KMJEL1C4-MSD

 Date Sampled...:
 05/02/08
 08:30
 Date Received...:
 05/03/08

 Prep Date.....:
 05/13/08
 Analysis Date...:
 05/14/08

 Prep Batch #...:
 8134428
 Analysis Time...:
 00:08

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3-	PERCENT RECOVERY 110	RECOVERY LIMITS (70 - 130)	RPD	RPD LIMITS	METHOD EPA-DW	 -
chloropropane (DBCP)	102	(70 - 130)	9.1	(0-30)	BPA-DW	504.1
1,2-Dibromoethane (EDB)	112 106	(70 - 130) (70 - 130)	8.2	(0-30)	EPA-DW EPA-DW	
SURROGATE 1,2-Dibromopropane	- .	PERCENT RECOVERY 117 110		RECOVERY LIMITS (70 - 130 (70 - 130		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

GC Semivolatiles

Client Lot #...: 58826208 Work Order #...: KMJEL1C3-MS Matrix....: WATER

MS Lot-Sample #: G8E030176-005 KMJEL1C4-MSD

Date Sampled...: 05/02/08 08:30 Date Received..: 05/03/08 Prep Date....: 05/13/08 Analysis Date..: 05/14/08 Prep Batch #...: 8134428 Analysis Time..: 00:08

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3-	SAMPLE AMOUNT ND	SPIKE AMT 0.241	MEASRD AMOUNT 0.264	UNITS ug/L	PERCNT RECVRY 110	RPD	METHOD EPA-DW	E04 1
chloropropane (DBCP)	ND	0.241	0.204	ug/L	110		BPA-DW	504.1
careteprepare (SDOI)	ND	0.235	0.241	ug/L	102	9.1	EPA-DW	504.1
1,2-Dibromoethane (EDB)	ND	0.241	0.270	ug/L	112		EPA-DW	504.1
	ND	0.235	0.249	ug/L	106	8.2	EPA-DW	504.1
		PI	ERCENT		RECOVERY			
SURROGATE		RI	ECOVERY		LIMITS			
1,2-Dibromopropane		13	17		(70 - 130)	, .		
		1-	10		(70 - 130)			

201112	KECOVEKI	TITLITID
1,2-Dibromopropane	117	(70 - 130)
	110	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

TOTAL Metals

Client Lot	#:	58826208
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Client Lot #	.: 58826208			Matrix: WA	TER
PARAMETER	RESULT	REPORTING LIMIT UNITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
MB Lot-Sample a	#: D8E020000- ND	327 Prep Batch #: 0.20 ug/L Dilution Factor: 1 Analysis Time: 13:32	8123327 SW846 7470A	05/05-05/06/08	KMGP21AA
MB Lot-Sample :	#: D8E020000- ND	335 Prep Batch #: 0.20 ug/L	8123335 SW846 7470A	05/05-05/06/08	VMCOC1 NN
		Dilution Factor: 1 Analysis Time: 12:21	D#040 /4/0A	03/03-03/00/08	MGQTAA
		297 Prep Batch #:			
Arsenic	ND	5.0 ug/L Dilution Factor: 1 Analysis Time: 20:39	SW846 6020	05/08-05/09/08	KMKCX1AA
Antimony	ND	2.0 ug/L Dilution Factor: 1 Analysis Time: 20:39	SW846 6020	05/08-05/09/08	KMKCX1AC
Thallium	ND	1.0 ug/L Dilution Factor: 1 Analysis Time: 20:39	SW846 6020	05/08-05/09/08	KMKCX1AD
Beryllium	ND	1.0 ug/L Dilution Factor: 1 Analysis Time: 20:39	SW846 6020	05/08-05/09/08	KMKCX1AE
MB Lot-Sample Silver	#: D8E050000- ND	338 Prep Batch #: 10 ug/L Dilution Factor: 1 Analysis Time: 22:44	8126338 SW846 6010B	05/06-05/07/08	KMKGE1AA
Barium	ND	10 ug/L Dilution Factor: 1 Analysis Time: 22:44	SW846 6010B	05/06-05/07/08	KMKGE1AC
Cadmium	ND	3.0 ug/L Dilution Factor: 1 Analysis Time: 22:44	SW846 6010B	05/06-05/07/08	KMKGE1AD
		(Continued on nex	xt page)		

TOTAL Metals

Matrix..... WATER

Client Lot #...: 58826208

PREPARATION-WORK REPORTING PARAMETER RESULT LIMIT UNITS METHOD ANALYSIS DATE ORDER # SW846 6010B 05/06-05/07/08 KMKGE1AE Chromium ND 10 ug/L Dilution Factor: 1 Analysis Time..: 22:44 SW846 6010B 05/06-05/07/08 KMKGE1AF Copper ND ug/L Dilution Factor: 1 Analysis Time..: 22:44 05/06-05/07/08 KMKGE1AG ND SW846 6010B Lead 9.0 ug/L Dilution Factor: 1 Analysis Time..: 22:44 SW846 6010B 05/06-05/07/08 KMKGE1AH Selenium ND 15 uq/L Dilution Factor: 1 Analysis Time..: 22:44 05/06-05/07/08 KMKGE1AJ Zinc ND uq/L SW846 6010B Dilution Factor: 1 Analysis Time..: 22:44 05/06-05/07/08 KMKGE1AK ND 100 SW846 6010B Iron ug/L Dilution Factor: 1 Analysis Time..: 22:44 SW846 6010B 05/06-05/07/08 KMKGE1AL Cobalt ND 10 ug/L Dilution Factor: 1 Analysis Time..: 22:44 05/06-05/07/08 KMKGE1AM SW846 6010B Nickel ND 40 ug/L Dilution Factor: 1 Analysis Time..: 22:44 Vanadium ND SW846 6010B 05/06-05/07/08 KMKGE1AN 10 ug/L Dilution Factor: 1 Analysis Time..: 22:44 05/06-05/07/08 KMKGE1AP Sodium ND 1000 ug/L SW846 6010B Dilution Factor: 1 Analysis Time..: 22:44 05/06-05/07/08 KMKGE1AQ Calcium ND SW846 6010B 200 ug/L Dilution Factor: 1 Analysis Time..: 22:44 05/06-05/07/08 KMKGE1AR ND SW846 6010B Potassium 3000 ug/L Dilution Factor: 1 Analysis Time..: 22:44

TOTAL Metals

Client Lot #: 58826208	Matrix: WATER
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PARAMETER	RESULT	REPORTING LIMIT	G UNITS	METHOI	n	PREPARATION- ANALYSIS DATE	WORK ORDER #
Magnesium	ND	200	ug/L		6010B	05/06-05/07/08	
nagnesiam	ND	Dilution Fact	- '	54040	00100	03/00-03/07/08	MMGEIAI
		Analysis Time					
		Analysis lime	22.44				
Aluminum	ND	100	ug/L	SW846	6010B	05/06-05/07/08	KMKGE1AU
		Dilution Fact	-				
		Analysis Time	22:44				
Manganese	ND	10	ug/L	SW846	6010B	05/06-05/07/08	KMKGE1AV
		Dilution Fact					
		Analysis Time	22:44				
		0-373 Prep B					
Silver	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AA
		Dilution Fact					
		Analysis Time	2: 11:43				
Barium	ND	10	ug/L	SM816	6010B	05/09-05/12/08	KMKT. A1 AC
Darram	ND .	Dilution Fact	- .	DWOTO	0010B	03/03-03/12/00	MINIMIAC
		Analysis Time	· -				
Cadmium	ND	3.0	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AD
		Dilution Fact	or: 1				
		Analysis Time	2: 11:43				
Charami	NTO	1.0	/T	GETO 4.C	C010D	05/00 05/10/00	728472T 75 75 75 77 77
Chromium	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMKLAIAE
		Dilution Fact					
		Analysis Time	:: 11:43				
Copper	ND	15	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AF
		Dilution Fact	-			, ,	
		Analysis Time	2: 11:43				
Lead	ND	9.0	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AG
		Dilution Fact					
		Analysis Time	11:43				
Selenium	5.3 B	15	ug/L	SW846	6010B	05/09-05/12/08	KMKT.A1AH
		Dilution Fact	_			,,,	
		Analysis Time					
Zinc	4.5 B	20	ug/L	SW846	6010B	05/09-05/12/08	KMKI.A1A.T
	-	Dilution Fact	_		- 	11,12 00, 22,00	
		Analysis Time					
		<u> </u>					

TOTAL Metals

Client Lot #...: 58826208

Matrix....: WATER

		REPORTING				PREPARATION-	WORK
PARAMETER	RESULT	LIMIT	UNITS	METHOI		ANALYSIS DATE	ORDER #
Iron	ND	100	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AK
		Dilution Fact	or: 1				
		Analysis Time	: 11:43				
Cobalt	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AL
		Dilution Fact	or: 1				
		Analysis Time	: 11:43				
Nickel	ND	40	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AM
		Dilution Fact	or: 1				
		Analysis Time	: 11:43				
Vanadium	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AN
		Dilution Fact	or: 1				
		Analysis Time	: 11:43				
Sodium	ND	1000	uq/L	SW846	6010B	05/09-05/12/08	KMKLA1AP
		Dilution Fact	٥,				
		Analysis Time	: 11:43				
Calcium	ND	200	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AO
		Dilution Fact	- '			• • •	_
		Analysis Time	: 11:43				
Potassium	ND	3000	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AR
		Dilution Fact	-				
		Analysis Time	: 11:43				
Magnesium	ND	200	ug/L	SW846	6010B	05/09-05/12/08	KMKT. Δ1 ΔΤ
	112	Dilution Fact	•	DNOTO	00100	03/03 03/12/00	IG-IICLE TEAT
		Analysis Time					
		raidly 515 11mc	11.13				
Aluminum	ND	100	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AU
		Dilution Fact	or: 1				
		Analysis Time	: 11:43				
Manganese	ND	10	ug/L	SW846	6010B	05/09-05/12/08	KMKLA1AV
		Dilution Fact	or: 1				
		Analysis Time	: 11:43				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

TOTAL Metals

Client Lot #:	58826208				Matrix	: WATER
PARAMETER		RECOVERY LIMITS	METHOD		ARATION- SIS DATE	WORK ORDER #
LCS Lot-Sample#: Mercury	108		SW846 7470A	05/05		KMGP21AC
LCS Lot-Sample#: Mercury	105	335 Prep Ba (88 - 111) Dilution Facto	SW846 7470A	05/05		KMGQ61AC
LCS Lot-Sample#: Arsenic		(89 - 111)		05/08		KMKCX1AF
Antimony	103		SW846 6020 or: 1 A			KMKCX1AG
Thallium	102		SW846 6020 or: 1 A	•	,	KMKCX1AH
Beryllium	104		SW846 6020 or: 1 A	· ·		KMKCX1AJ
LCS Lot-Sample#: Silver		(86 - 115)		05/06		KMKGE1AW
Barium	105	(90 ~ 112) Dilution Facto	SW846 6010B			KMKGE1AX
Cadmium	102		SW846 6010B			KMKGE1A0
Chromium	105	(90 - 113) Dilution Facto	SW846 6010B	05/06 nalysis Time:		KMKGE1A1
Copper	104	(86 - 112) Dilution Facto	SW846 6010B	05/06 nalysis Time:		KMKGE1A2
Lead	102	(89 - 110) Dilution Facto	SW846 6010B	05/06 nalysis Time:		KMKGE1A3

TOTAL Metals

Client Lot #: 58826208	Matrix:	WATER
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PARAMETER	PERCENT	RECOVERY	м₽ФЦОТ		PREPARATION- ANALYSIS DATE	MODE ODDED #
Selenium	104	110)	METHOI	C010D	ANALISIS DATE	WORK ORDER #
Selenium	104				05/06-05/07/08	KMKGE1A4
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Zinc	102	(85 - 111)	SW846	6010B	05/06-05/07/08	KMKGE1A5
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Iron	97	(89 - 115)	SW846	6010B	05/06-05/07/08	KMKGE1A6
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Cobalt	101				05/06-05/07/08	KMKGE1A7
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Nickel	102				05/06-05/07/08	KMKGE1A8
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Vanadium	104	(90 - 111)	SW846	6010B	05/06-05/07/08	KMKGE1A9
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Sodium	109	(90 - 115)	SW846	6010B	05/06-05/07/08	KMKGE1CA
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Calcium	101	(90 - 111)	SW846	6010B	05/06-05/07/08	KMKGE1CC
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Potassium	108	(89 - 114)	SW846	6010B	05/06-05/07/08	KMKGE1CD
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Magnesium	102	(90 - 113)	SW846	6010B	05/06-05/07/08	KMKGE1CE
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Aluminum	103	(87 - 111)	SW846	6010B	05/06-05/07/08	KMKGE1CF
		Dilution Facto	r: 1	Analysis	Time: 22:49	
Manganese	102	(90 - 110)	SW846	6010B	05/06-05/07/08	KMKGE1CG
		Dilution Facto	r: 1	Analysis	Time: 22:49	
LCS Lot-Sample#:	D8E050000-3	373 Prep Bat	tch #.	: 8126373		
Silver	103	(86 - 115)	SW846		05/09-05/12/08	KMKLA1AW
		Dilution Facto	r: 1	Analysis	Time: 11:48	
Barium	101	(90 - 112)	SW846	6010B	05/09-05/12/08	KMKLA1AX
		Dilution Facto	r: 1	Analysis	Time: 11:48	

TOTAL Metals

Client Lot #: 58826208	Matrix:	WATER

PARAMETER	PERCENT RECOVERY		METHOI) ·	PREPARATION- ANALYSIS DATE	WORK ORDER #
Cadmium	100				05/09-05/12/08	
					lysis Time: 11:48	
Chromium	99	(90 - 113)	SW846	6010B	05/09-05/12/08	KMKLA1A1
					lysis Time: 11:48	
Copper	101	(86 - 112)	SW846	6010B	05/09-05/12/08	KMKLA1A2
₹7 		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Lead	97	(89 - 110)	SW846	6010B	05/09-05/12/08	KMKLA1A3
					lysis Time: 11:48	
Selenium	97	(85 - 112)	SW846	6010B	05/09-05/12/08	KMKLA1A4
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Zinc	92	(85 - 111)	SW846	6010B	05/09-05/12/08	KMKLA1A5
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Iron	98	(89 - 115)	SW846	6010B	05/09-05/12/08	KMKLA1A6
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Cobalt	97	(89 - 111)	SW846	6010B	05/09-05/12/08	KMKLA1A7
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Nickel	96	(89 - 111)	SW846	6010B	05/09-05/12/08	KMKLA1A8
					lysis Time: 11:48	
Vanadium	99	(90 - 111)	SW846	6010B	05/09-05/12/08	KMKLA1A9
					lysis Time: 11:48	
Sodium	103	(90 - 115)	SW846	6010B	05/09-05/12/08	KMKLA1CA
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Calcium	97	(90 - 111)	SW846	6010B	05/09-05/12/08	KMKLA1CC
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Potassium	99	(89 - 114)	SW846	6010B	05/09-05/12/08	KMKLA1CD
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Magnesium	92	(90 - 113)	SW846	6010B	05/09-05/12/08	KMKLA1CE
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	
Aluminum	98	(87 - 111)	SW846	6010B	05/09-05/12/08	KMKLA1CF
		Dilution Facto	or: 1	Anal	lysis Time: 11:48	

TOTAL Metals

SW846 6010B

Client Lot #...: 58826208

Matrix....: WATER

PERCENT

97

RECOVERY

PREPARATION-

PARAMETER Manganese

RECOVERY

LIMITS METHOD (90 - 110)

ANALYSIS DATE WORK ORDER #

05/09-05/12/08 KMKLA1CG

Dilution Factor: 1

Analysis Time..: 11:48

NOTE(S):

TOTAL Metals

Client Lot #	: 588	26208				Matrix:	WATER
	SPIKE	MEASURE	ED	PERCNT		PREPARATION-	WORK
PARAMETER	AMOUNT	AMOUNT			METHOD		
			Prep Bate				
Mercury	5.00	5.41			SW846 7470A		KMGP21AC
			Dilution Factor	: 1	Analysis Time:	13:35	
LCS Lot-Samo	le#• D8E	020000-3	335 Prep Bat	ch #	. 0122225		
Mercury					SW846 7470A	05/05-05/06/08	KMGO61AC
			Dilution Factor	: 1	Analysis Time:	12:23	MICQUINC
					· · · · · · · · · · · · · · · · · · ·		
			97 Prep Bate				
Arsenic	40.0	41.2	ug/L	103	SW846 6020	05/08-05/09/08	KMKCX1AF
			Dilution Factor	: 1	Analysis Time: 2	20:43	
70 - 1- 1- 1	40.0		/-				
Antimony	40.0				SW846 6020		KMKCX1AG
			Dilution Factor	: 1	Analysis Time: 2	20:43	
Thallium	40.0	40.7	υα /T.	102	SW846 6020	05/08-05/09/08	KMKCY17H
					Analysis Time: 2		MMCXIAII
				-	11.01/010 11		
Beryllium	40.0	41.4	ug/L	104	SW846 6020	05/08-05/09/08	KMKCX1AJ
			Dilution Factor	: 1	Analysis Time: 2	20:43	
			338 Prep Bate				
Silver	50.0		_		SW846 6010B		KMKGE1AW
			Dilution Factor	: 1	Analysis Time: 2	22:49	
Barium	2000	2100	110 /T.	105	SW846 6010B	05/06 05/07/00	VMVCE1AV
Darram	2000	2100			Analysis Time: 2		NINGETAX
			principal raccor		raidiybib lime 2	.2.49	
Cadmium	100	102	ug/L	102	SW846 6010B	05/06-05/07/08	KMKGE1A0
					Analysis Time: 2		
Chromium	200	209	ug/L	105	SW846 6010B	05/06-05/07/08	KMKGE1A1
			Dilution Factor	: 1	Analysis Time: 2	22:49	
Connor	250	261	/T	104	GUO 4 6 60 1 0 D	05/05/05/05/00	
Copper	250	261	ug/L Dilution Factor	104	SW846 6010B	05/06-05/07/08	KMKGE1A2
			Dilucton Factor	: 1	Analysis Time: 2	£2:49	
Lead	500	510	ug/L	102	SW846 6010B	05/06-05/07/08	KMKGE1A3
			Dilution Factor		Analysis Time: 2		
					=		

TOTAL Metals

Client Lot #: 58826208	Matrix: WATER
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PARAMETER	SPIKE AMOUNT	MEASURI AMOUNT		PERCNT RECVRY	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Selenium	2000	2090	ug/L	104	SW846 6010B	05/06-05/07/08	
			Dilution Factor:		Analysis Time: 22:		MINGHINA
			DITUCTON PACCOL	• +	Analysis lime: 22:	49	
Zinc	500	512	ug/L	102	SW846 6010B	05/06-05/07/08	VMVCE175
	500	J 1 2	Dilution Factor		Analysis Time: 22:		MAKGEIAS
			Dilucion Factor	. +	Analysis lime: 22:	49	
Iron	1000	968	ug/L	97	SW846 6010B	05/06-05/07/08	KMKGE176
		500	Dilution Factor:		Analysis Time: 22:		Idinolia
			Dilucion raccor		Analysis lime 22.	= 7	
Cobalt	500	505	ug/L	101	SW846 6010B	05/06-05/07/08	KMKCE1 A7
			Dilution Factor:		Analysis Time: 22:		имовии
			Dilacion raccor		Analysis lime 22.	4)	
Nickel	500	509	ug/L	102	SW846 6010B	05/06-05/07/08	KMKGE1A8
			Dilution Factor:		Analysis Time: 22:		14.11.022.110
			Director rector		rmaryoto rime 22.		
Vanadium	500	518	ug/L	104	SW846 6010B	05/06-05/07/08	KMKGE1 A 9
			Dilution Factor:		Analysis Time: 22:		1411(01111)
					indigoto iime zz.	1,	
Sodium	50000	54700	ug/L	109	SW846 6010B	05/06-05/07/08	KMKGE1CA
			Dilution Factor:		Analysis Time: 22:		
					indipolo lime zz.	1,5	
Calcium	50000	50600	ug/L	101	SW846 6010B	05/06-05/07/08	KMKGE1CC
			Dilution Factor:	: 1	Analysis Time: 22:		
					•		
Potassium	50000	54200	ug/L	108	SW846 6010B	05/06-05/07/08	KMKGE1CD
			Dilution Factor:	: 1	Analysis Time: 22:		
Magnesium	50000	51000	ug/L	102	SW846 6010B	05/06-05/07/08	KMKGE1CE
			Dilution Factor:	: 1	Analysis Time: 22:	49	
Aluminum	2000	2060	ug/L	103	SW846 6010B	05/06-05/07/08	KMKGE1CF
			Dilution Factor:	: 1	Analysis Time: 22:	49	
Manganese	500	509	ug/L	102	SW846 6010B	05/06-05/07/08	KMKGE1CG
			Dilution Factor:	: 1	Analysis Time: 22:	49	
LCS Lot-Samp	le#: D8E	050000-:	373 Prep Bato	:h #:	: 8126373		
Silver	50.0	51.4	ug/L	103	SW846 6010B	05/09-05/12/08	KMKLA1AW
			Dilution Factor:	: 1	Analysis Time: 11:	48	
Barium	2000	2010	ug/L	101	SW846 6010B	05/09-05/12/08	KMKLA1AX
			Dilution Factor:	: 1	Analysis Time: 11:	48	

TOTAL Metals

Matrix....: WATER

Client Lot #	# :	58826208	
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	SPIKE	MEASURI		PERCNT		PREPARATION-	WORK
PARAMETER	AMOUNT	AMOUNT			METHOD	ANALYSIS DATE	ORDER #
Cadmium	100	99.6	ug/L		SW846 6010B	,,,	KMKLA1A0
			Dilution Factor	: 1	Analysis Time: 11	:48	
Chromium	200	199	ug/L	99	SW846 6010B	05/09-05/12/08	KMKLA1A1
			Dilution Factor	: 1	Analysis Time: 11	:48	
Copper	250	252	ug/L	101	SW846 6010B	05/09-05/12/08	KMKLA1A2
			Dilution Factor	: 1	Analysis Time: 11	:48	
Lead	500	486	ug/L	97	SW846 6010B	05/09-05/12/08	KMKLA1A3
			Dilution Factor	: 1	Analysis Time: 11	:48	
Selenium	2000	1940	ug/L	97	SW846 6010B	05/09-05/12/08	KMKLA1A4
			Dilution Factor	: 1	Analysis Time: 11	:48	
Zinc	500	460	ug/L	92	SW846 6010B	05/09-05/12/08	KMKLA1A5
			Dilution Factor	: 1	Analysis Time: 11	:48	
Iron	1000	981	ug/L	98	SW846 6010B	05/09-05/12/08	KMKLA1A6
			Dilution Factor:	: 1	Analysis Time: 11	:48	
Cobalt	500	484	ug/L	97	SW846 6010B	05/09-05/12/08	KMKLA1A7
			Dilution Factor	: 1	Analysis Time: 11	:48	
Nickel	500	481	ug/L	96	SW846 6010B	05/09-05/12/08	KMKLA1A8
			Dilution Factor:	: 1	Analysis Time: 11	:48	
Vanadium	500	493	ug/L	99	SW846 6010B	05/09-05/12/08	KMKLA1A9
			Dilution Factor:	: 1	Analysis Time: 11	:48	
Sodium	50000	51600	J .	103	SW846 6010B	05/09-05/12/08	KMKLA1CA
			Dilution Factor:	: 1	Analysis Time: 11	:48	
Calcium	50000	48700	ug/L	97	SW846 6010B	05/09-05/12/08	KMKLA1CC
			Dilution Factor:	: 1	Analysis Time: 11	:48	
Potassium	50000	49300	ug/L	99	SW846 6010B		KMKLA1CD
			Dilution Factor:	: 1	Analysis Time: 11	:48	
Magnesium	50000	46000	ug/L	92	SW846 6010B	05/09-05/12/08	KMKLA1CE
			Dilution Factor:	: 1	Analysis Time: 11	:48	
Aluminum	2000	1950	ug/L	98	SW846 6010B	05/09-05/12/08	KMKLA1CF
			Dilution Factor:	1	Analysis Time: 11	:48	

TOTAL Metals

Client Lot #...: 58826208

Matrix....: WATER

WORK

SPIKE MEASURED PERCNT PREPARATION-PARAMETER TUUOMA TRUOMA RECVRY METHOD ANALYSIS DATE ORDER # UNITS

97 SW846 6010B 05/09-05/12/08 KMKLA1CG Manganese 500 486 ug/L

> Dilution Factor: 1 Analysis Time..: 11:48

NOTE(S):

TOTAL Metals

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/29/08 11:00 Date Received..: 04/29/08

PERCENT RECOVERY RPD PREPARATION- WORK

PARAMETER RECOVERY LIMITS RPD LIMITS METHOD ANALYSIS DATE ORDER #

MS Lot-Sample #: D8D290302-002 Prep Batch #...: 8123327

Mercury 106 (88 - 111) SW846 7470A 05/05-05/06/08 KL8HQ1AC 104 (88 - 111) 1.9 (0-10) SW846 7470A 05/05-05/06/08 KL8HQ1AD

Dilution Factor: 1 Analysis Time..: 13:39

NOTE(S):

TOTAL Metals

Client Lot #...: 58826208 Matrix..... WATER

Date Sampled...: 04/29/08 11:00 Date Received..: 04/29/08

SAMPLE SPIKE MEASRD PERCNT PREPARATION- WORK

PARAMETER AMOUNT AMT AMOUNT UNITS RECVRY RPD METHOD ANALYSIS DATE ORDER #

MS Lot-Sample #: D8D290302-002 Prep Batch #...: 8123327

Mercury

ND 5.00 5.28 ug/L 106 SW846 7470A 05/05-05/06/08 KL8HQ1AC

ND 5.00 5.18 ug/L 104 1.9 SW846 7470A 05/05-05/06/08 KL8HQ1AD

Dilution Factor: 1
Analysis Time..: 13:39

NOTE(S):

TOTAL Metals

Client Lot #...: 58826208 Matrix..... WATER

Date Sampled...: 04/30/08 11:27 Date Received..: 05/01/08

PERCENT RECOVERY RPD PREPARATION- WORK

PARAMETER RECOVERY LIMITS RPD LIMITS METHOD ANALYSIS DATE ORDER #

MS Lot-Sample #: D8E010324-003 Prep Batch #...: 8123335

Mercury 37 N (88 - 111) SW846 7470A 05/05-05/06/08 KME2M1AP 39 N (88 - 111) 4.6 (0-10) SW846 7470A 05/05-05/06/08 KME2M1AQ

Dilution Factor: 1
Analysis Time..: 13:02

NOTE(S):

N Spiked analyte recovery is outside stated control limits.

TOTAL Metals

Date Sampled...: 04/30/08 11:27 Date Received..: 05/01/08

SAMPLE SPIKE MEASRD PERCNT PREPARATION- WORK

PARAMETER AMOUNT AMT AMOUNT UNITS RECVRY RPD METHOD ANALYSIS DATE ORDER #

MS Lot-Sample #: D8E010324-003 Prep Batch #...: 8123335

Mercury

ND 5.00 1.87 N ug/L 37 SW846 7470A 05/05-05/06/08 KME2M1AP ND 5.00 1.96 N ug/L 39 4.6 SW846 7470A 05/05-05/06/08 KME2M1AQ

Dilution Factor: 1
Analysis Time..: 13:02

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

N Spiked analyte recovery is outside stated control limits.

TOTAL Metals

Client Lot # Date Sampled		208 /08 09:05 Date Received.	.: 04/30/08	Matrix	: WATER
PARAMETER	PERCENT RECOVERY	RECOVERY RPD LIMITS RPD LIMITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
MS Lot-Sampl Arsenic	e #: D8D30 107 108	0228-001 Prep Batch # (79 - 120) (79 - 120) 1.3 (0-30) Dilution Factor: 1 Analysis Time: 21:01	.: 8126297 SW846 6020 SW846 6020	05/08-05/09/08 05/08-05/09/08	
Antimony	104 104	(80 - 117) (80 - 117) 0.04 (0-30) Dilution Factor: 1 Analysis Time: 21:01	SW846 6020 SW846 6020	05/08-05/09/08 05/08-05/09/08	
Thallium	99 99	(77 - 124) (77 - 124) 0.35 (0-30) Dilution Factor: 1 Analysis Time: 21:01	SW846 6020 SW846 6020	05/08-05/09/08 05/08-05/09/08	
Beryllium	106 105	(76 - 126) (76 - 126) 0.80 (0-30) Dilution Factor: 1 Analysis Time: 21:01	SW846 6020 SW846 6020	05/08-05/09/08 05/08-05/09/08	
MS Lot-Sampl	e #: D8D30 110 112	0228-001 Prep Batch # (75 - 141) (75 - 141) 1.4 (0-25)	.: 8126338 SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Barium	100	Dilution Factor: 1 Analysis Time: 23:12 (85 - 120)	SW846 6010B	05/06-05/07/08	
	99	(85 - 120) 1.0 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B	05/06-05/07/08	KL94A1C2
Cadmium	98 98	(82 - 119) (82 - 119) 0.08 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Chromium	100	(73 - 135) (73 - 135) 0.50 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	

TOTAL Metals

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/29/08 09:05 Date Received..: 04/30/08

PARAMETER	PERCENT RECOVERY	RECOVERY RPD LIMITS RPD LIMITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Copper	99 99	(82 - 129) (82 - 129) 0.10 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	KL94A1C7
Lead	98 98	(89 - 121) (89 - 121) 0.15 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Selenium	100	(71 - 140) (71 - 140) 0.12 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Zinc	97 97	(60 - 137) (60 - 137) 0.05 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Iron	91 89	(52 - 155) (52 - 155) 1.2 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Cobalt	96 96	(82 - 119) (82 - 119) 0.14 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Nickel	97 97	(84 - 120) (84 - 120) 0.16 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Vanadium	99 99	(85 - 120) (85 - 120) 0.22 (0-25) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	
Sodium	104 103	(70 - 203) (70 - 203) 0.51 (0-40) Dilution Factor: 1 Analysis Time: 23:12	SW846 6010B SW846 6010B	05/06-05/07/08 05/06-05/07/08	

TOTAL Metals

Client Lot #...: 58826208 Matrix..... WATER

Date Sampled...: 04/29/08 09:05 Date Received..: 04/30/08

PARAMETER Calcium	PERCENT RECOVERY 94 93	RECOVERY RPD LIMITS RPD LIMIT (48 - 153) (48 - 153) 0.67 (0-25) Dilution Factor: 1 Analysis Time: 23:	SW846 6010B) SW846 6010B	PREPARATION- WORK ANALYSIS DATE ORDER # 05/06-05/07/08 KL94A1DT 05/06-05/07/08 KL94A1DU
Potassium	104	(76 - 132) (76 - 132) 0.24 (0-25 Dilution Factor: 1 Analysis Time: 23:		05/06-05/07/08 KL94A1DV 05/06-05/07/08 KL94A1DW
Magnesium	97 98	(62 - 146) (62 - 146) 0.65 (0-25 Dilution Factor: 1 Analysis Time: 23:		05/06-05/07/08 KL94A1DX 05/06-05/07/08 KL94A1D0
Aluminum	116 117	(83 - 119) (83 - 119) 0.68 (0-25 Dilution Factor: 1 Analysis Time: 23:		05/06-05/07/08 KL94A1D1 05/06-05/07/08 KL94A1D2
Manganese	94 95	(79 - 121) (79 - 121) 0.58 (0-25 Dilution Factor: 1 Analysis Time: 23:		05/06-05/07/08 KL94A1D3 05/06-05/07/08 KL94A1D4

NOTE(S):

TOTAL Metals

Client Lo Date Samp				Date Receive	≘d: 0	4/30/0	08	Matri	ix: WAT	ER
PARAMETER	SAMPLE AMOUNT		MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHO	D	PREPARATION- ANALYSIS DATE	WORK ORDER #
MS Lot-Sa Arsenic	mple #:	D8D3002	28-001	Prep Batch	#: 8	12629'	7			
	1.3	40.0		ug/L ug/L tion Factor: 1 vsis Time: 21	107 108 :01	1.3	SW846 SW846		05/08-05/09/08 05/08-05/09/08	
Antimony										
	0.088 0.088	40.0		ug/L ug/L ion Factor: 1	104 104 :01	0.04	SW846 SW846		05/08-05/09/08 05/08-05/09/08	
Thallium										
	0.33	40.0		ug/L ug/L ion Factor: 1	99 99 :01	0.35	SW846 SW846		05/08-05/09/08 05/08-05/09/08	
Beryllium	ı									
-	ND ND	40.0		ug/L ug/L ion Factor: 1 vsis Time: 21	106 105 :01	0.80	SW846 SW846		05/08-05/09/08 05/08-05/09/08	
MS Lot-Sa Silver	mple #:	D8D3002	28-001	Prep Batch	‡: 8	126338	3			
	ND ND	50.0 50.0		ug/L ug/L ion Factor: 1 vsis Time: 23	110 112 :12	1.4		6010B 6010B	05/06-05/07/08 05/06-05/07/08	
Barium										
	13 13	2000		ug/L ug/L ion Factor: 1 sis Time: 23	100 99 :12	1.0	SW846 SW846	6010B 6010B	05/06-05/07/08 05/06-05/07/08	
Cadmium										
	ND ND	100		ug/L ug/L ion Factor: 1 sis Time: 23	98 98 :12	0.08	SW846 SW846	6010B 6010B	05/06-05/07/08 05/06-05/07/08	

TOTAL Metals

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/29/08 09:05 Date Received..: 04/30/08

	SAMPLE		MEASRD		PERCNT				PREPARATION-	WORK
PARAMETER	AMOUNT	AMT	AMOUNT	UNITS	RECVRY	RPD	METHOD		ANALYSIS DATE	ORDER #
Chromium										
	20	200	220	ug/L	100		SW846 6		05/06-05/07/08	
	20	200	222	ug/L	101	0.50	SW846 6	5010B	05/06-05/07/08	KL94A1C6
				ion Factor: 1						
			Analy	sis Time: 23	:12					
Copper										
copper	ND	250	250	ug/L	99		SW846 6	5010B	05/06-05/07/08	KT-94A1C7
	ND	250	250	ug/L	99	0.10	SW846 6		05/06-05/07/08	
				ion Factor: 1					(0,00,00,00,00	
				sis Time: 23	:12					
			,							
Lead										
	ND	500	490	ug/L	98		SW846 6	6010B	05/06-05/07/08	KL94A1C9
	ND	500	489	ug/L	98	0.15	SW846 6	6010B	05/06-05/07/08	KL94A1DA
			Dilut	ion Factor: 1						
			Analy	sis Time: 23	:12					
					•					
Selenium										
	ND	2000	2010	ug/L	100		SW846 6		05/06-05/07/08	
	ND	2000	2010	ug/L	100	0.12	SW846 6	6010B	05/06-05/07/08	KL94A1DD
				ion Factor: 1						
			Analy	sis Time: 23	:12					
Zinc										
ZIIIC	8.8	500	493	ug/L	97		SW846	6010B	05/06-05/07/08	PT QANIDE
	8.8	500	493	ug/L	97	0.05	SW846 6		05/06-05/07/08	
	0.0	500		ion Factor: 1	<i>J</i> ,	0.05	DN040	OOLOD	03/00 03/07/00	10171111111
				sis Time: 23	:12					
Iron										
	830	1000	1740	ug/L	91		SW846	6010B	05/06-05/07/08	KL94A1DG
	830	1000	1710	ug/L	89	1.2	SW846 6	6010B	05/06-05/07/08	KL94A1DH
			Dilut	ion Factor: 1						
			Analy	sis Time: 23	:12					
Cobalt										
	ND	500	481	ug/L	96		SW846 6		05/06-05/07/08	
	ND	500	482	ug/L	96	0.14	SW846 6	6010B	05/06-05/07/08	KL94A1DK
				ion Factor: 1						
			Analy	sis Time: 23	:12					

TOTAL Metals

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/29/08 09:05 Date Received..: 04/30/08

PARAMETE	SAMPLE AMOUNT		MEASRD AMOUNT	UNITS	PERCNT RECVRY	<u>RPD</u>	METHOL	<u>) </u>	PREPARATION- ANALYSIS DATE	WORK ORDER #
Nickel	ND	500	490	ug/L	97		SW846	6010B	05/06-05/07/08	WT.0431151
	ND	500	491	ug/L	97	0.16	SW846		05/06-05/07/08	
				ion Factor: 1			2010	00202	00,00 00,01,00	11111111
			Analy	sis Time: 23	:12					
Vanadium										
vanadidiii	6.5	500	501	ug/L	99		SW846	6010B	05/06-05/07/08	KT.94 \ 1 DN
	6.5	500	502	ug/L	99	0.22	SW846		05/06-05/07/08	
			Dilut	ion Factor: 1						
			Analy	sis Time: 23	:12					
a 1'										
Sodium	7100	50000	E0100	/T	104		CTAO 4 C	C010D	05/05/05/07/00	WT 0471D0
	7100	50000	59100 58800	ug/L ug/L	104 103	0 51	SW846 SW846		05/06-05/07/08 05/06-05/07/08	
	7 ± 0 0			ion Factor: 1		0.51	DWO40	0010B	03/00-03/07/08	KIIJAAIDK
				sis Time: 23	:12					
Calcium										
	38000	50000	84700	ug/L	94		SW846		05/06-05/07/08	
	38000	50000	84200	ug/L	93	0.67	SW846	6010B	05/06-05/07/08	KL94A1DU
				ion Factor: 1 sis Time: 23	- 10					
			Anary	sis iime: 23	:12					
Potassium	n									
	770	50000	52700	ug/L	104		SW846	6010B	05/06-05/07/08	KL94A1DV
	770	50000	52600	ug/L	104	0.24	SW846	6010B	05/06-05/07/08	KL94A1DW
				ion Factor: 1						
			Analy	sis Time: 23	:12					
Magnesiu	n									
	14000	50000	62700	ug/L	97		SW846	6010B	05/06-05/07/08	
	14000	50000	63100	ug/L	98	0.65	SW846	6010B	05/06-05/07/08	KL94A1D0
				ion Factor: 1						
			Analy	sis Time: 23	:12					
Aluminum										
	930	2000	3260	ug/L	116		SW846	6010B	05/06-05/07/08	KL94A1D1
	930	2000	3280	ug/L	117	0.68	SW846	6010B	05/06-05/07/08	KL94A1D2
				ion Factor: 1						
			Analy	sis Time: 23	:12					

TOTAL Metals

Client Lot #...: 58826208

Matrix..... WATER

Date Sampled...: 04/29/08 09:05 Date Received..: 04/30/08

PARAMETER AMOUNT Manganese		MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD)	PREPARATION- ANALYSIS DATE	WORK ORDER #
90	500	562	ug/L	94		SW846	6010B	05/06-05/07/08	KL94A1D3
90	500	566	ug/L	95	0.58	SW846	6010B	05/06-05/07/08	KL94A1D4
		Diluti	on Factor: 1						
		Analys	sis Time: 23	:12					

NOTE(S):

TOTAL Metals

Date Sampled...: 04/30/08 07:46 Date Received..: 05/01/08

PARAMETER	PERCENT RECOVERY	RECOVERY RPD LIMITS RPD LIMITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: D8E010209-001 Prep Batch #: 8126373					
MS LOC-Sample Silver	e #: D8E01 97	(75 - 141)	.: 8126373 SW846 6010B	05/09-05/12/08	VMDVIII C1
DIIVCI	101	(75 - 141) 3.8 (0-25)	SW846 6010B	05/09-05/12/08	
		Dilution Factor: 1	5.010 00105	03/03/03/12/00	MIDMITEZ
		Analysis Time: 12:02			
Barium	100	(85 - 120)	SW846 6010B	05/09-05/12/08	KMDXH1C3
	101	(85 - 120) 0.83 (0-25)	SW846 6010B	05/09-05/12/08	KMDXH1C4
		Dilution Factor: 1 Analysis Time: 12:02			
Cadmium	100	(82 - 119)	SW846 6010B	05/09-05/12/08	KMDXH1C5
	103	(82 - 119) 2.6 (0-25)	SW846 6010B	05/09-05/12/08	
		Dilution Factor: 1 Analysis Time: 12:02			
Chromium	100	(73 - 135)	SW846 6010B	05/09-05/12/08	KMDXH1C7
	103	(73 - 135) 2.7 (0-25)	SW846 6010B	05/09-05/12/08	
		Dilution Factor: 1 Analysis Time: 12:02			
Copper	97	(82 - 129)	SW846 6010B	05/09-05/12/08	KMDXH1C9
	99	(82 - 129) 2.3 (0-25)	SW846 6010B	05/09-05/12/08	KMDXH1DA
		Dilution Factor: 1			
		Analysis Time: 12:02			
Lead	96	(89 - 121)	SW846 6010B	05/09-05/12/08	KMDXH1DC
	101	(89 - 121) 4.7 (0-25)	SW846 6010B	05/09-05/12/08	KMDXH1DD
		Dilution Factor: 1			
		Analysis Time: 12:02			
Selenium	99	(71 - 140)	SW846 6010B	05/09-05/12/08	KMDXH1DE
	103	(71 - 140) 4.2 (0-25)	SW846 6010B	05/09-05/12/08	
		Dilution Factor: 1			
		Analysis Time: 12:02			
Zinc	89	(60 - 137)	SW846 6010B	05/09-05/12/08	KMDXH1DG
	95	(60 - 137) 7.3 (0-25)	SW846 6010B	05/09-05/12/08	
		Dilution Factor: 1			
		Analysis Time: 12:02			

TOTAL Metals

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/30/08 07:46 Date Received..: 05/01/08

PARAMETER	PERCENT RECOVERY	RECOVERY RPD LIMITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Iron	106 105	(52 - 155) (52 - 155) 0.98 (0-25) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	
Cobalt	96 99	(82 - 119) (82 - 119) 3.0 (0-25) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	
Nickel	96 99	(84 - 120) (84 - 120) 3.2 (0-25) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	
Vanadium	97 100	(85 - 120) (85 - 120) 3.0 (0-25) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	
Sodium	102 104	(70 - 203) (70 - 203) 1.4 (0-40) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	
Calcium	99 98	(48 - 153) (48 - 153) 0.68 (0-25) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	
Potassium	99 100	(76 - 132) (76 - 132) 0.97 (0-25) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	
Magnesium	89 95	(62 - 146) (62 - 146) 6.2 (0-25) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	
Aluminum	144 N 143 N	(83 - 119) (83 - 119) 0.74 (0-25) Dilution Factor: 1 Analysis Time: 12:02	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	

TOTAL Metals

Client Lot #...: 58826208

Date Sampled...: 04/30/08 07:46 Date Received..: 05/01/08

Matrix..... WATER

DUDGENE

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS RE	RPD PD_LIMITS	METHOD	PREPARATION- ANALYSIS DATE	WORK ORDER #
Manganese	94 98	(79 - 121) (79 - 121) 3.	7 (0-25)	SW846 6010B SW846 6010B	05/09-05/12/08 05/09-05/12/08	KMDXH1D5

Dilution Factor: 1
Analysis Time..: 12:02

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

N Spiked analyte recovery is outside stated control limits.

TOTAL Metals

	SAMPLE	SPIKE	MEASRD		PERCNT				PREPARATION-	WORK
PARAMETE	R AMOUNT	AMT	AMOUNT	UNITS	RECVRY	RPD	METHO)	ANALYSIS DATE	ORDER #
MS Lot-Sa Silver	ample #:	D8E0102	09-001	Prep Batch ;	#: 8:	12637	3			
	ND	50.0	48.6	ug/L	97		SW846	6010B	05/09-05/12/08	KMDXH1C1
	ND	50.0	50.5	ug/L	101	3.8	SW846	6010B	05/09-05/12/08	KMDXH1C2
				ion Factor: 1						
			Analy	sis Time: 12	:02					
Barium										
	12	2000	2010	ug/L	100		SW846	6010B	05/09-05/12/08	KMDXH1C3
	12	2000	2030	ug/L	101	0.83	SW846		05/09-05/12/08	
				ion Factor: 1						
			Analy	sis Time: 12	:02					
Cadmium										
Caamitam	ND	100	101	ug/L	100		SW846	6010B	05/09-05/12/08	KMDAR1 GE
	ND	100	103	ug/L	103	2.6	SW846		05/09-05/12/08	
			Dilut	ion Factor: 1						
			Analy	rsis Time: 12	:02					
Chromium										
	3.4	200	204	ug/L	100		SW846	6010B	05/09-05/12/08	KMDXH1C7
	3.4	200	209	ug/L	103	2.7	SW846	6010B	05/09-05/12/08	KMDXH1C8
				ion Factor: 1						
			Analy	rsis Time: 12	:02					
Copper										
	ND	250	244	ug/L	97		SW846	6010B	05/09-05/12/08	KMDXH1C9
	ND	250	250	ug/L	99	2.3	SW846		05/09-05/12/08	
		ů.	Dilut	ion Factor: 1						
			Analy	sis Time: 12	:02					
Lead										
nead	ND	500	482	ug/L	96		SW846	6010B	05/09-05/12/08	KWDAR1 DC
	ND	500	505	ug/L	101	4.7			05/09-05/12/08	
				ion Factor: 1			2010	00101	03/03/03/12/00	MIDMITED
			Analy	sis Time: 12	:02					
0-1										
Selenium	ND	2000	1000	/T	0.0		G176 1 5	C07.C=	0=/00 0=/==/	
	ND	2000	1980 2070	ug/L ug/L	99	4 2	SW846		05/09-05/12/08	
	110	2000		ion Factor: 1	103	4.2	SW846	POTOR	05/09-05/12/08	KMDXH1DF
			שודדת	TOR PACCOL: I						

TOTAL Metals

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/30/08 07:46 Date Received..: 05/01/08

	SAMPLE	SPIKE	MEASRD		PERCNT				PREPARATION-	WORK
PARAMETER	AMOUNT	AMT	AMOUNT	UNITS	$\underline{\mathtt{RECVRY}}$	RPD	METHOI)	ANALYSIS DATE	ORDER #
Zinc				4						
	ND	500	445	ug/L	89		SW846		05/09-05/12/08	
	ND	500	479	ug/L	95	7.3	SW846	6010B	05/09-05/12/08	KMDXH1DH
				ion Factor: 1						
			Analy	sis Time: 12	:02					
Iron										
	380	1000	1440	ug/L	106		SW846	6010B	05/09-05/12/08	KMDXH1DJ
	380	1000	1430	ug/L	105	0.98	SW846	6010B	05/09-05/12/08	KMDXH1DK
			Dilut	ion Factor: 1						
			Analy	sis Time: 12	:02					
Cobalt										
	ND	500	480	ug/L	96		SW846		05/09-05/12/08	
	ND	500	495	ug/L	99	3.0	SW846	6010B	05/09-05/12/08	KMDXH1DM
				ion Factor: 1						
			Analy	sis Time: 12	:02					
Nickel										
	ND	500	484	ug/L	96		SW846	6010B	05/09-05/12/08	KMDXH1 DN
	ND	500	500	ug/L	99	3.2	SW846		05/09-05/12/08	
				ion Factor: 1		0.2	2	00202	03/03 03/12/00	14.12.11.1.12.1
				sis Time: 12	:02					
			_							
Vanadium										
	3.2	500	488	ug/L	97		SW846	6010B	05/09-05/12/08	KMDXH1DQ
	3.2	500	503	ug/L	100	3.0	SW846	6010B	05/09-05/12/08	KMDXH1DR
			Dilut	ion Factor: 1						
			Analy	sis Time: 12	:02					
0 - 21 - 0										
Sodium	E100	E0000	F. 6.1.0.0	/ 			a	5010D	05/00 05/50/00	
	5100	50000	56100	ug/L	102	7 4	SW846		05/09-05/12/08	
	5100	50000	56900	ug/L ion Factor: 1	104	1.4	SW846	6010B	05/09-05/12/08	KWDXHIDU
				sis Time: 12	.02					
			Allary	515 IIMe; 12	.02					
Calcium										
	42000	50000	90900	ug/L	99		SW846	6010B	05/09-05/12/08	KMDXH1DV
	42000	50000	90300	ug/L	98	0.68	SW846		05/09-05/12/08	
			Dilut	ion Factor: 1						
			Analya	sis Time: 12	:02					

TOTAL Metals

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/30/08 07:46 Date Received..: 05/01/08

PARAMETER		SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOI)	PREPARATION- ANALYSIS DATE	WORK ORDER #
Potassium										
	460	50000	49800	ug/L	99		SW846	6010B	05/09-05/12/08	
•	460	50000	50300	ug/L	100	0.97	SW846	6010B	05/09-05/12/08	KMDXH1D0
			Dilut	ion Factor: 1						
			Analy	sis Time: 12	:02					
Magnesium										
	3800	50000	48300	ug/L	89		SW846	6010B	05/09-05/12/08	KMDXH1D1
	3800	50000	51400	ug/L	95	6.2	SW846	6010B	05/09-05/12/08	KMDXH1D2
			Dilut	ion Factor: 1						
			Analy	sis Time: 12	:02					
Aluminum										
,	670	2000	3560 N	ug/L	144		SW846	6010B	05/09-05/12/08	KMDXH1D3
	670	2000	3530 N	ug/L	143	0.74	SW846	6010B	05/09-05/12/08	
				ion Factor: 1					,,,	-
			Analy	sis Time: 12	:02					
Manganese										
1	ND	500	477	ug/L	94		SW846	6010B	05/09-05/12/08	KMDXH1D5
)	ND	500	495	ug/L	98	3.7	SW846	6010B	05/09-05/12/08	
				ion Factor: 1					00,00 00,11,00	
				sis Time: 12	.02					
			maty:	JES TEME 12	. 02					

NOTE(S):

N Spiked analyte recovery is outside stated control limits.

METHOD BLANK REPORT

General Chemistry

Client Lot #: 5	8826208		Matrix: WATER				
PARAMETER	RESULT	REPORTING LIMIT UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #		
Ammonia as N	ND	Work Order #: KM5WG1AA 0.050 mg/L Dilution Factor: 1 Analysis Time: 09:15	MB Lot-Sample #: MCAWW 350.1	D8E130000-558 05/13/08	8134558		
Ammonia as N	ND	Work Order #: KM5WH1AA 0.050 mg/L Dilution Factor: 1 Analysis Time: 09:15	MB Lot-Sample #: MCAWW 350.1	D8E130000-560 05/13/08	8134560		
Chloride	ND	Work Order #: KMM581AA 3.0 mg/L Dilution Factor: 1 Analysis Time: 10:07	MB Lot-Sample #: MCAWW 300.0A	D8E010000-176 04/30/08	8122176		
Chloride	0.67 B	Work Order #: KMFXT1AA 3.0 mg/L Dilution Factor: 1 Analysis Time: 15:45	MB Lot-Sample #: MCAWW 300.0A	D8E020000-196 05/01/08	8123196		
Color	ND	Work Order #: KMGMR1AA 5.0 No Units Dilution Factor: 1 Analysis Time: 09:00	MB Lot-Sample #: MCAWW 110.2	D8D300000-557 04/30/08	8121557		
Color	ND	Work Order #: KMGM51AA 5.0 No Units Dilution Factor: 1 Analysis Time: 15:14	MB Lot-Sample #: MCAWW 110.2	D8E010000-604 05/01/08	8122604		
Fluoride	ND	Work Order #: KMM551AA 0.50 mg/L Dilution Factor: 1 Analysis Time: 10:07	MB Lot-Sample #: MCAWW 300.0A	D8E010000-181 04/30/08	8122181		
Fluoride	ND	Work Order #: KMFXG1AA 0.50 mg/L Dilution Factor: 1 Analysis Time: 15:45	MB Lot-Sample #: MCAWW 300.0A	D8E020000-199 05/01/08	8123199		
Nitrate	ND	Work Order #: KMM6H1AA 0.50 mg/L Dilution Factor: 1 Analysis Time: 10:07	MB Lot-Sample #: MCAWW 300.0A	D8E010000-172 04/30/08	8122172		

METHOD BLANK REPORT

General Chemistry

REPORTING

Client Lot #...: 58826208

PARAMETER RESULT LIMIT UNITS **METHOD** ANALYSIS DATE BATCH # Nitrate Work Order #: KMFXW1AA MB Lot-Sample #: D8E020000-197 ND mg/L MCAWW 300.0A 05/01/08 8123197 Dilution Factor: 1 Analysis Time..: 15:45 Sulfate Work Order #: KMM6Q1AA MB Lot-Sample #: D8E010000-179 ND 5.0 MCAWW 300.0A mq/L 04/30/08 8122179 Dilution Factor: 1 Analysis Time..: 10:07 Sulfate Work Order #: KMFX01AA MB Lot-Sample #: D8E020000-198 ND mg/L MCAWW 300.0A 05/01/08 8123198 Dilution Factor: 1 Analysis Time..: 15:45 Total Alkalinity Work Order #: KM43E1AA MB Lot-Sample #: D8E120000-129 3.9 B 5.0 mg/L MCAWW 310.1 05/10/08 8133129 Dilution Factor: 1 Analysis Time..: 13:34 Total Alkalinity Work Order #: KM49V1AA MB Lot-Sample #: D8E130000-147 3.0 B 5.0 MCAWW 310.1 mg/L 05/12/08 8134147 Dilution Factor: 1 Analysis Time..: 16:08

Total Dissolved Solids

Total Dissolved

Solids

Work Order #: KMTV71AA MB Lot-Sample #: D8E050000-147

Dilution Factor: 1 Analysis Time..: 19:10

MCAWW 160.1

Work Order #: KMPNA1AA MB Lot-Sample #: D8E020000-154

MCAWW 160.1

MCAWW 160.1

05/02/08 8126147

8123154

8127623

05/01/08

05/06/08

Matrix....: WATER

PREPARATION-

PREP

Dilution Factor: 1

10

10

10

Analysis Time..: 18:50

mg/L

mg/L

mg/L

Total Dissolved Solids

Work Order #: KM2Q81AA MB Lot-Sample #: D8E060000-623

Dilution Factor: 1

Analysis Time..: 15:45

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

ND

ND

ND

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Lot-Sample #: 58826208	Matrix:	WATER
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	PERCENT	RECOVERY RPD		PREPARATION-	PREP
PARAMETER	RECOVERY	LIMITS RPD LIMITS	METHOD	ANALYSIS DATE	
Ammonia as N		WO#:KM5WG1AC-LCS/KM9		_	30000-558
	97	(90 - 110)	MCAWW 350.1	05/13/08	8134558
	99	(90 - 110) 1.6 (0-10)			8134558
		Dilution Factor: 1	Analysis Time: 0	9:15	
Ammonia as N		WO#: KM5WH1AC-LCS/KM	SWH1AD-LCSD LCS Lo	t-Sample#: D8E1	30000-560
	99			05/13/08	
	98	(90 - 110) 0.38 (0-10)	MCAWW 350.1	05/13/08	8134560
		Dilution Factor: 1	Analysis Time: 0	9:15	
Chloride		WO#:KMFXT1AC-LCS/KM	FXT1AD-LCSD LCS Lo	t-Sample#: D8E0	20000-196
	99	(90 - 110)	MCAWW 300.0A	05/01/08	
	99	(90 - 110) 0.14 (0-10)	MCAWW 300.0A	05/01/08	8123196
		Dilution Factor: 1	Analysis Time: 1		
Chloride		WO#:KMM581AC-LCS/KM	4581AD-LCSD LCS Lo	t-Sample#: D8E0	10000-176
	99			04/30/08	
	99	(90 - 110) 0.07 (0-10)			
			Analysis Time: 0		0111110
Fluoride		WO#:KMFXG1AC-LCS/KM	FXG1AD-LCSD LCS LO	t-Sample#: D8E0	20000-199
	100		MCAWW 300.0A		8123199
	101	(90 - 110) 0.26 (0-10)	MCAWW 300.0A	05/01/08	
			Analysis Time: 1		
Fluoride		WO#:KMM551AC-LCS/KMN	1551AD-LCSD LCS Lo	t-Sample#: D8E0	10000-181
	105		MCAWW 300.0A	04/30/08	
	104	(90 - 110) 0.37 (0-10)		04/30/08	
			Analysis Time: 0		
Nitrate		WO#:KMFXW1AC-LCS/KME	YXW1AD-LCSD LCS Lot	t-Sample#: D8E0	20000-197
	98		MCAWW 300.0A	05/01/08	8123197
	98	(90 - 110) 0.02 (0-10)		05/01/08	
			Analysis Time: 1	5:13	0110101
Nitrate		WO#:KMM6H1AC-LCS/KMM	M6H1AD-LCSD LCS Lot	t-Sample#: D8E0	10000-172
	100	(90 - 110)	MCAWW 300.0A	04/30/08	
	100	(90 - 110) 0.0 (0-10)		04/30/08	8122172
			Analysis Time: 0		

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Lot-Sample #: 58826208	Matrix WATER
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	DEDCEME	DEGOVEDY DD			
PARAMETER	PERCENT	RECOVERY RPI		PREPARATION-	PREP
Sulfate	RECOVERY	LIMITS RPD LIM		ANALYSIS DATE	
Surrace	99		S/KMFX01AD-LCSD LCS LO	-	
	99	(90 - 110)	MCAWW 300.0A -10) MCAWW 300.0A	05/01/08	8123198
	99		-10) MCAWW 300.0A 1 Analysis Time: 1	05/01/08	8123198
		Dilution Factor:	Analysis Time: I	5:13	
Sulfate		WO#:KMM6Q1AC-LCS	S/KMM6Q1AD-LCSD LCS Lo	t-Sample#: D8E0	10000-179
	101		MCAWW 300.0A	04/30/08	8122179
	101	(90 - 110) 0.46 (0-	-10) MCAWW 300.0A	04/30/08	8122179
			1 Analysis Time: 0		
Total Alkali	-		S/KM43E1AD-LCSD LCS Lo		
	98			05/10/08	8133129
	102		-10) MCAWW 310.1		8133129
		Dilution Factor:	1 Analysis Time: 1	3:29	
Total Alkali	nity	WO#:KM49V1AC-LCS	S/KM49V1AD-LCSD LCS Lo	t-Sample#: D8E1	30000-147
	101	(90 - 110)	MCAWW 310.1	05/12/08	8134147
	100	(90 - 110) 1.1 (0-	-10) MCAWW 310.1	05/12/08	8134147
			1 Analysis Time: 1		010111,
			4 " · · · · · · · · · · · · · · · · · ·		
Total Dissol Solids	ved	WO#: KMPNA1AC-LCS	S/KMPNA1AD-LCSD LCS Lo	t-Sample#: D8E0	20000-154
	98	(86 - 106)	MCAWW 160.1	05/01/08	8123154
	99	(86 - 106) 1.0 (0-	-20) MCAWW 160.1	05/01/08	8123154
			1 Analysis Time: 1		
Total Dissol	ved	WO#: KMTV71AC-LCS	S/KMTV71AD-LCSD LCS Lo	t-Sample#: D8E0	50000-147
	98	(86 - 106)	MCAWW 160.1	05/02/08	8126147
	100	(86 - 106) 2.2 (0-	-20) MCAWW 160.1	05/02/08	8126147
		Dilution Factor:	1 Analysis Time: 1	8:50	
Total Dissol	ved	WO#:KM2Q81AC-LCS	S/KM2Q81AD-LCSD LCS Lo	t-Sample#: D8E0	60000-623
Solids		-		<u> </u>	
	99	(86 - 106)	MCAWW 160.1		8127623
	99	(86 - 106) 0.20 (0-	-20) MCAWW 160.1	05/06/08	8127623
		Dilution Factor:	1 Analysis Time: 1	5:45	

NOTE(S):

LABORATORY CONTROL SAMPLE DATA REPORT

General Chemistry

Lot-Sample #: 58826208	Matrix WATER
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Note		SPIKE	MEASUR	ED	PERCNT				PREPARATION-	PREP
Mo#: KM5WG1AC-LCS/ KM5WG1AD-LCSD	PARAMETER					RPD	метно	D		
4.00										
### A.00		4.00								
Ammonia as N		4.00	3.95	- ·	99	1.6			· · ·	
Ammonia as N					or: 1				00, 20, 00	0101000
## Accordance of the content of the							-			
A.00	Ammonia as N		W	O#:KM5WH1AC	-LCS/KM	5WH1A	D-LCSD	LCS Lot-Sa	mple#: D8E13000	0-560
Chloride W0#:KMFXT1AC-LCS/KMFXT1AD-LCSD LCS Lot-Sample#: D8E020000-196 25.0 24.8 mg/L 99 MCAWW 300.0A 05/01/08 8123196 25.0 24.7 mg/L 99 0.14 MCAWW 300.0A 05/01/08 8123196 25.0 24.8 mg/L 99 0.14 MCAWW 300.0A 05/01/08 8123196 25.0 24.8 mg/L 99 MCAWW 300.0A 04/30/08 8122176 25.0 24.8 mg/L 99 MCAWW 300.0A 04/30/08 8122176 25.0 24.8 mg/L 99 0.07 MCAWW 300.0A 04/30/08 8122176 25.0 24.8 mg/L 99 0.07 MCAWW 300.0A 04/30/08 8122176 25.0 24.8 mg/L 99 0.07 MCAWW 300.0A 04/30/08 8122176 25.0 24.8 mg/L 99 0.07 MCAWW 300.0A 04/30/08 8122176 25.0 24.8 mg/L 90 0.07 MCAWW 300.0A 05/01/08 8123199 25.00 25.00 mg/L 100 MCAWW 300.0A 05/01/08 8123199 25.00 25.00 mg/L 101 0.26 MCAWW 300.0A 05/01/08 8123199 25.00 25.00 mg/L 101 0.26 MCAWW 300.0A 05/01/08 8123199 25.00 25.20 mg/L 104 0.37 MCAWW 300.0A 04/30/08 8122181 25.00 25.20 mg/L 104 0.37 MCAWW 300.0A 04/30/08 8122181 25.00 25.20 mg/L 104 0.37 MCAWW 300.0A 04/30/08 8122181 25.00		4.00	3.95	mg/L	99		MCAWW	350.1	05/13/08	8134560
Chloride Chloride		4.00	3.93	mg/L	98	0.38	MCAWW	350.1	05/13/08	8134560
25.0 24.8 mg/L 99 MCAWW 300.0A 05/01/08 8123196				Dilution Fact	or: 1	i	Analysis	Time: 09:15		
25.0 24.8 mg/L 99 MCAWW 300.0A 05/01/08 8123196	Gl-1			0.11						
25.0 24.7 mg/L 99	Chioride	05.0				FXT1A			-	
Dilution Factor: 1				-					' '	
Chloride 25.0 24.8 mg/L 99 MCAWW 300.0A 04/30/08 8122176		25.0	24.7	-					05/01/08	8123196
25.0 24.8 mg/L 99 MCAWW 300.0A 04/30/08 8122176 25.0 24.8 mg/L 99 0.07 MCAWW 300.0A 04/30/08 8122176 Dilution Factor: 1 Analysis Time: 09:32 Fluoride				Dilution Fact	or: 1	i	Analysis	Time: 15:13		
25.0	Chloride		W	O#:KMM581AC-	-I.CS/KMI	W581A	D-T.CSD	LCS Lot-Sa	mnle#. D8F01000	0-176
25.0 24.8 mg/L 99 0.07 MCAWW 300.0A 04/30/08 8122176 Dilution Factor: 1 Analysis Time: 09:32 Fluoride W0#:KMFXG1AC-LCS/KMFXG1AD-LCSD LCS Lot-Sample#: D8E020000-199 5.00 5.02 mg/L 100 MCAWW 300.0A 05/01/08 8123199 5.00 5.04 mg/L 101 0.26 MCAWW 300.0A 05/01/08 8123199 Dilution Factor: 1 Analysis Time: 15:13 Fluoride W0#:KMM551AC-LCS/KMM551AD-LCSD LCS Lot-Sample#: D8E010000-181 5.00 5.24 mg/L 105 MCAWW 300.0A 04/30/08 8122181 5.00 5.22 mg/L 104 0.37 MCAWW 300.0A 04/30/08 8122181 Dilution Factor: 1 Analysis Time: 09:32 Nitrate W0#:KMFXW1AC-LCS/KMFXW1AD-LCSD LCS Lot-Sample#: D8E020000-197 5.00 4.91 mg/L 98 MCAWW 300.0A 05/01/08 8123197 5.00 4.91 mg/L 98 MCAWW 300.0A 05/01/08 8123197		25.0								
### Dilution Factor: 1		25.0		_		0.07			, ,	
Fluoride WO#:KMFXG1AC-LCS/KMFXG1AD-LCSD LCS Lot-Sample#: D8E020000-199				<u>-</u> :					04/30/00	0122170
5.00 5.02 mg/L 100 MCAWW 300.0A 05/01/08 8123199							•			
5.00 5.02 mg/L 100 MCAWW 300.0A 05/01/08 8123199	Fluoride		W	O#:KMFXG1AC	-LCS/KM	FXG1A	D-LCSD	LCS Lot-Sa	mple#: D8E02000	0-199
5.00 5.04 mg/L 101 0.26 MCAWW 300.0A 05/01/08 8123199		5.00								
Fluoride		5.00	5.04	mg/L	101	0.26	MCAWW	300.0A	05/01/08	
5.00 5.24 mg/L 105 MCAWW 300.0A 04/30/08 8122181 5.00 5.22 mg/L 104 0.37 MCAWW 300.0A 04/30/08 8122181 Dilution Factor: 1 Analysis Time: 09:32 Nitrate WO#:KMFXW1AC-LCS/KMFXW1AD-LCSD LCS Lot-Sample#: D8E020000-197 5.00 4.91 mg/L 98 MCAWW 300.0A 05/01/08 8123197 5.00 4.91 mg/L 98 0.02 MCAWW 300.0A 05/01/08 8123197				Dilution Fact	or: 1	i	Analysis	Time: 15:13		
5.00 5.24 mg/L 105 MCAWW 300.0A 04/30/08 8122181 5.00 5.22 mg/L 104 0.37 MCAWW 300.0A 04/30/08 8122181 Dilution Factor: 1 Analysis Time: 09:32 Nitrate WO#:KMFXW1AC-LCS/KMFXW1AD-LCSD LCS Lot-Sample#: D8E020000-197 5.00 4.91 mg/L 98 MCAWW 300.0A 05/01/08 8123197 5.00 4.91 mg/L 98 0.02 MCAWW 300.0A 05/01/08 8123197										
5.00 5.22 mg/L 104 0.37 MCAWW 300.0A 04/30/08 8122181 Dilution Factor: 1 Analysis Time: 09:32 Nitrate	Fluoride					M551A				
Dilution Factor: 1 Analysis Time: 09:32 Nitrate				_					•	
Nitrate WO#:KMFXW1AC-LCS/KMFXW1AD-LCSD LCS Lot-Sample#: D8E020000-197 5.00 4.91 mg/L 98 MCAWW 300.0A 05/01/08 8123197 5.00 4.91 mg/L 98 0.02 MCAWW 300.0A 05/01/08 8123197		5.00	5.22	-					04/30/08	8122181
5.00 4.91 mg/L 98 MCAWW 300.0A 05/01/08 8123197 5.00 4.91 mg/L 98 0.02 MCAWW 300.0A 05/01/08 8123197				Dilution Fact	or: 1	1	Analysis	Time: 09:32		
5.00 4.91 mg/L 98 MCAWW 300.0A 05/01/08 8123197 5.00 4.91 mg/L 98 0.02 MCAWW 300.0A 05/01/08 8123197	Nitrate		W	O#:KMFXW1AC-	-LCS/KMI	מושאי	ח-ז.כפח	I.CS I.ot-Sar	mple#. D8E02000	0-197
5.00 4.91 mg/L 98 0.02 MCAWW 300.0A 05/01/08 8123197		5.00								
37, 12 30 01.01 037, 017, 00 0125157				- ·		0 02			• •	
Tanatybib Time 13.13				3 ,					03/01/00	0123177
						•		11110 10.13		
Nitrate WO#:KMM6H1AC-LCS/KMM6H1AD-LCSD LCS Lot-Sample#: D8E010000-172	Nitrate		W	O#:KMM6H1AC-	-LCS/KMI	46H1A	D-LCSD	LCS Lot-Sar	mple#: D8E01000	0-172
5.00 4.99 mg/L 100 MCAWW 300.0A 04/30/08 8122172		5.00								
5.00 4.99 mg/L 100 0.0 MCAWW 300.0A 04/30/08 8122172		5.00	4.99	mg/L	100	0.0	MCAWW	300.0A	• •	
Dilution Factor: 1 Analysis Time: 09:32				Dilution Fact	or: 1	1	analysis	Time: 09:32		

LABORATORY CONTROL SAMPLE DATA REPORT

General Chemistry

PERCNT

Lot-Sample #...: 58826208

SPIKE

MEASURED

PREPARATION-PREP

Matrix....: WATER

	DITIME	THADORED		PERCNI				PREPARATION-	PREP
PARAMETER	AMOUNT	AMOUNT	UNITS	RECVRY				ANALYSIS DATE	BATCH #
Sulfate		WO#	:KMFX01AC	-LCS/KM	TX01A	D-LCSD	LCS Lot-Sam	mple#: D8E02000	0-198
	25.0	24.8	mg/L	99		MCAWW	300.0A	05/01/08	8123198
	25.0	24.6	mg/L	99	0.68	MCAWW	300.0A	05/01/08	8123198
		Di	lution Fact	or: 1	I	analysis	Time: 15:13		
Sulfate		WO# ·	· KMM6012C.	-T.CS/KMN	M6∩1 7\1	ח-ז כפח	ICG Ict Con	mple#: D8E01000	0 170
	25.0	25.3	mg/L	101	10QIA		300.0A	04/30/08	
	25.0	25.2	mg/L	101	0 46		300.0A	04/30/08	8122179
	23.0		lution Fact				Time: 09:32	04/30/08	8122179
		, D1	.rucion racc	.01. 1	F	marysis	11me: 09:32		
Total Alkali:	-	WO# :		-LCS/KM4	13E1A1	D-LCSD	LCS Lot-Sam	mple#: D8E12000	0-129
	200	195	mg/L	98		MCAWW	310.1	05/10/08	8133129
	200	205	mg/L	102	4.7	MCAWW	310.1	05/10/08	8133129
		Di	lution Fact	or: 1	P	malysis	Time: 13:29		
Total Alkali	nitu	WO# -	VM4 OVI 7 C	T CC /KM/	. 0		TOO TOTAL	3 // DOWNSON	
TOCAL ALKALL	200		mg/L	-LCS/KM4 101	EUVIAI			nple#: D8E13000	
	200	202	mg/L	101	- -	MCAWW MCAWW		05/12/08	8134147
	200		lution Fact					05/12/08	8134147
		וט	iution Fact	or: 1	A	nalysis	Time: 16:08		
Total Dissol	ved	WO#:	KMPNA1AC-	-LCS/KMI	NA1AI	D-LCSD	LCS Lot-Sam	mple#: D8E02000	0-154
Solids									
	500		mg/L	98		MCAWW	160.1	05/01/08	8123154
	500		mg/L	99	1.0	MCAWW	160.1	05/01/08	8123154
		Di	lution Fact	or: 1	A	nalysis	Time: 19:10		
Total Dissol	ved	₩O# •	КМТ\771 A.C.	T CC / KMT	ז <i>ה</i> ר <i>ירו</i> זי)_ T (20)	ICC Tot Com	mple#: D8E05000	0 147
Solids			Idii V / IAC	HCD/ Kill	· v / IAI	J-HC3D	ncs noc-sail	pre#: DeF02000	0-14/
	500	490	mg/L	98		MCAWW	160.1	05/02/08	8126147
	500	501	mg/L	100		MCAWW		05/02/08	8126147
		Di	lution Fact	or: 1	A	nalysis	Time: 18:50		
Total Dissol	ved	WO#:	KM2Q81AC-	·LCS/KM2	Q81AI	D-LCSD	LCS Lot-Sam	nple#: D8E06000	0-623
Solids									
	500		mg/L	99		MCAWW		05/06/08	8127623
	500		mg/L	99		MCAWW		05/06/08	8127623
		Di	lution Fact	or: 1	A	nalysis	Time: 15:45		

NOTE(S):

General Chemistry

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/30/08 10:20 Date Received..: 05/01/08

PARAMETER	PERCENT RECOVERY		RPD RPD LIMITS METHOD	PREPARATION- PREP ANALYSIS DATE BATCH #
Ammonia as N	88 N 99 *	(90 - 110) (90 - 110) Dilutio	MCAWW 350.1 11 (0-10) MCAWW 350.1 on Factor: 1 is Time: 09:15	MS Lot-Sample #: D8D300233-010 05/13/08 8134558 05/13/08 8134558
Ammonia as N	100 103	(90 - 110) (90 - 110) 2 Dilutio	MCAWW 350.1	MS Lot-Sample #: D8E010243-007 05/13/08 8134560 05/13/08 8134560
Chloride	96 98	(80 - 120) (80 - 120) Dilutio	MCAWW 300.0A 0.57 (0-20) MCAWW 300.0A on Factor: 20 ds Time: 12:21	·
Chloride	102 101	(80 - 120) (80 - 120) (Dilutio	MAGE1CM-MS/KMAGE1CN-MSD MCAWW 300.0A 0.14 (0-20) MCAWW 300.0A on Factor: 1 .s Time: 11:54	
Chloride	104 105	(80 - 120) (80 - 120) (Dilutio	MDXH1CR-MS/KMDXH1CT-MSD MCAWW 300.0A 0.62 (0-20) MCAWW 300.0A on Factor: 1 .s Time: 01:22	MS Lot-Sample #: D8E010209-001 05/01-05/02/08 8123196 05/01-05/02/08 8123196
Fluoride	86 100	(80 - 120) (80 - 120) 1 Dilutio	MCAWW 300.0A	MS Lot-Sample #: D8D300228-001 04/30/08 8122181 04/30/08 8122181
Fluoride	80 81	(80 - 120) (80 - 120) Dilutio	MCAWW 300.0A	MS Lot-Sample #: D8D300263-001 04/30/08 8122181 04/30-05/01/08 8122181

General Chemistry

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/30/08 10:20 Date Received..: 05/01/08

	PERCENT	RECOVERY	RPD			PREPARATION- PREP
PARAMETER	RECOVERY			METHOD		ANALYSIS DATE BATCH #
Fluoride			IDXH1CP-MS/	KMDXH1CQ-MSD	MS	Lot-Sample #: D8E010209-001
	93	(80 - 120)		MCAWW 300.0A		05/01-05/02/08 8123199
	. 94	(80 - 120) 1.	7 (0-20)	MCAWW 300.0A		05/01-05/02/08 8123199
		Dilution	Factor: 1			
		Analysis	Time: 01:2	2		
Nitrate		WO#: KI	9PJ1AQ-MS/	KL9PJ1AR-MSD	MS	Lot-Sample #: D8D300177-001
	99	(80 - 120)		MCAWW 300.0A		04/30/08 8122172
	102	(80 - 120) 3.	2 (0-20)	MCAWW 300.0A		04/30/08 8122172
		Dilution	Factor: 5			
		Analysis	Time: 11:2	9		
Nitrate		WO#: KL	94A1D7-MS/	KL94A1D8-MSD	MS	Lot-Sample #: D8D300228-001
	97	(80 - 120)		MCAWW 300.0A		04/30/08 8122172
	103	(80 - 120) 3.	2 (0-20)	MCAWW 300.0A		04/30/08 8122172
		Dilution	Factor: 1			
		Analysis	Time: 14:0	6		
Nitrate		WO#: KM	IAGE1CK-MS/	KMAGE1CL-MSD	MS	Lot-Sample #: D8D300263-001
	102	(80 - 120)	,	MCAWW 300.0A		04/30/08 8122172
	102	(80 - 120) 0.	63 (0-20)	MCAWW 300.0A		04/30-05/01/08 8122172
			Factor: 1			01,00 00,02,00 01221,2
			Time: 23:5	5		
		-				
Nitrate		WO#: KM	IDXH1CU-MS/	KMDXH1CV-MSD	MS	Lot-Sample #: D8E010209-001
	110	(80 - 120)		MCAWW 300.0A		05/01/08 8123197
	108	(80 - 120) 0.	74 (0-20)	MCAWW 300.0A		05/01/08 8123197
		Dilution	Factor: 2			
		Analysis	Time: 19:1	8		
Sulfate			94A1D9-MS/	KL94A1EA-MSD	MS	Lot-Sample #: D8D300228-001
	99	(80 - 120)		MCAWW 300.0A		04/30/08 8122179
	104	(80 - 120) 4.	3 (0-20)	MCAWW 300.0A		04/30/08 8122179
		Dilution	Factor: 1			
		Analysis	Time: 14:0	6		
Sulfate		WO#: KM	AGE1CP-MS/	KMAGE1CQ-MSD	MS	Lot-Sample #: D8D300263-001
	100	(80 - 120)		MCAWW 300.0A		04/30/08 8122179
	101	(80 - 120) 0.	20 (0-20)	MCAWW 300.0A		04/30-05/01/08 8122179
		Dilution	Factor: 1			
		Analysis	Time: 23:5	5		

General Chemistry

Client Lot #...: 58826208

Matrix..... WATER

Date Sampled...: 04/30/08 10:20 Date Received..: 05/01/08

PARAMETER	PERCENT RECOVERY		RPD LIMITS	METHOD	PREPARATION- ANALYSIS DATE	
Sulfate		WO#:	KMDXH1CW-MS/	KMDXH1CX-MSD MS	Lot-Sample #: D8	E010209-001
	103	(80 - 120)		MCAWW 300.0A	05/01-05/02/08	8123198
	104	(80 - 120)	0.63 (0-20)	MCAWW 300.0A	05/01-05/02/08	8123198
		Dilut	ion Factor: 1			
		Analy	sis Time: 01:2	!2		

NOTE(S):

N Spiked analyte recovery is outside stated control limits.

^{*} Relative percent difference (RPD) is outside stated control limits.

General Chemistry

Client Lot #...: 58826208 Matrix.....: WATER

Date Sampled...: 04/30/08 10:20 Date Received..: 05/01/08

	SAMPLE	SPIKE	MEASRD		PERCNT			PREPARATION-	PREP
PARAMETER	AMOUNT	AMT	AMOUNT	UNITS	RECVRY :	RPD	METHOD	ANALYSIS DATE	BATCH #
Ammonia as	N		WO#:	KL96W1CG-MS				le #: D8D300233	
	0.039	4.00	3.57 N	mg/L	88		MCAWW 350.1	05/13/08	8134558
	0.039	4.00	3.99 *	mg/L	99	11	MCAWW 350.1	05/13/08	8134558
			Diluta	ion Factor: 1					
			Analys	sis Time: 09:	15				
Ammonia as	s N		WO#:	KMEG11CP-MS	/KMEG11C	O-MSI) MS Lot-Samp	le #: D8E010243	-007
	0.40	4.00	4.38	mg/L	100	¥	MCAWW 350.1	05/13/08	8134560
	0.40	4.00	4.50	mg/L		2.8	MCAWW 350.1	05/13/08	8134560
				ion Factor: 1			330.1	03/ 13/ 00	0134300
				sis Time: 09:	15				
Chloride			WO#:	KL9PJ1AN-MS	/KL9PJ1A	P-MSI	O MS Lot-Samp	le #: D8D300177	-001
	970	500	1450	mg/L	96		MCAWW 300.0A	04/30/08	8122176
	970	500	1460	mg/L	98	0.57	MCAWW 300.0A	04/30/08	8122176
			Dilut	ion Factor: 20				, ,	
			Analys	sis Time: 12:	21				
Chloride			WO#:	KMAGE1CM-MS	/KMAGE1C	N-MSI	O MS Lot-Samo	le #: D8D300263	-001
	110	125	233	mg/L	102		_	04/30-05/01/08	
	110	125	233	mg/L		0.14		04/30-05/01/08	
			Diluti	on Factor: 1				00,00 00,00,00	01111
			Analys	sis Time: 11:	54				
Chloride			WO# .	VMDVU1CD MC	/WMDVIII O	m Mar	O MC Fat Came	1- # D0D01000	0.01
	11	25.0	36.7	mg/L	104	1 -M21	_	le #: D8E010209	
	11	25.0	37.0	mg/L		0 60	MCAWW 300.0A	05/01-05/02/08 05/01-05/02/08	
		23.0		on Factor: 1	105	0.62	MCAWW 300.0A	05/01-05/02/08	8123196
				sis Time: 01:	22				
			rmary.	,15 11mc 01.	44				
Fluoride			WO#:		/KL94A1D	6-MSI	MS Lot-Samp	le #: D8D300228	-001
	ND	5.00	4.37	mg/L	86		MCAWW 300.0A	04/30/08	8122181
	ND	5.00	5.08	mg/L	100	15	MCAWW 300.0A	04/30/08	8122181
				on Factor: 1					
			Analys	sis Time: 14:	06				
Fluoride			WO#:	KMAGE1CF-MS	/KMAGE1C	G-MSI	MS Lot-Samp	le #: D8D300263	-001
	7.5	5.00	11.5	mg/L	80		MCAWW 300.0A	04/30/08	8122181
	7.5	5.00	11.5	mg/L	81	0.20	MCAWW 300.0A	04/30-05/01/08	8122181
			Diluti	on Factor: 1					
			Analys	sis Time: 23:	55				

General Chemistry

Client Lot #...: 58826208 Matrix...... WATER

Date Sampled...: 04/30/08 10:20 Date Received..: 05/01/08

	SAMPLE	SPIKE	MEASRD		PERCNT				PREPARATION-	PREP
PARAMETER	AMOUNT	AMT	AMOUNT	UNITS	RECVRY	RPD	METHOD		ANALYSIS DATE	BATCH #
Fluoride			WO#:	KMDXH1CP-MS	/KMDXH1	CQ-MS	D MS Lot	-Sampl	Le #: D8E010209	-001
	ND	5.00	4.64	mg/L	93		MCAWW 30	0.0A	05/01-05/02/08	8123199
	ND	5.00	4.72	mg/L	94	1.7	MCAWW 30	0.0A	05/01-05/02/08	8123199
			Dilut	ion Factor: 1						
			Analy	sis Time: 01:	22					
Nitrate			WO#:	KL9PJ1AQ-MS	/KL9PJ12	AR-MS	D MS Lot	-Sampl	le #: D8D300177	-001
	ND	25.0	24.7	mg/L	99		MCAWW 30		04/30/08	8122172
	ND	25.0	25.5	mg/L	102	3.2	MCAWW 30		04/30/08	8122172
			Dilut:	ion Factor: 5			-			/-
			Analy	sis Time: 11:	29					
Nitrate			₩O# •	KT.94 & 1 D7 - MC	/אַד. מע אַ די	DØ – MG	D MC Tot	- Camal	Le #: D8D300228	001
	3.8	5.00	8.70	mg/L	97	DO - M.S.	MCAWW 30		04/30/08	
	3.8	5.00	8.98	mg/L	103	3.2	MCAWW 30		04/30/08	8122172 8122172
				ion Factor: 1	103	3.2	MCAWW 30	U.UA	04/30/06	8122172
				sis Time: 14:	0.6					
			raidiy.	315 11mc 14.	00					
Nitrate			WO#:	KMAGE1CK-MS	/KMAGE10	TMS	D MS LOT	-Samol	Le #: D8D300263	-001
	ND	5.00	5.09	mg/L	102		MCAWW 30	_	04/30/08	8122172
	ND	5.00	5,12	mg/L	102	0.63	MCAWW 30		04/30-05/01/08	
				ion Factor: 1		0.03	110111111 30	0.011	04/30 05/01/00	0122172
				sis Time: 23:	55					
			•							
Nitrate			WO#:	KMDXH1CU-MS	KMDXH1	CV-MS	D MS Lot	-Sampl	le #: D8E010209	-001
	11	10.0	21.5	mg/L	110		MCAWW 30	_	05/01/08	8123197
	11	10.0	21.3	mg/L	108	0.74	MCAWW 30	0.0A	05/01/08	8123197
			Dilut	on Factor: 2						
			Analys	sis Time: 19:	18					
Sulfate			WO# •	KI.9471D9_MC	/צד 0 / א 1 ד	ZN MCI	D MC Tob	Compl	e #: D8D300228	0.01
	7.2	25.0	31.8	mg/L	99	-M-MS	MCAWW 30		04/30/08	
	7.2	25.0	33.2	mg/L	104	4.3	MCAWW 300		04/30/08	8122179
		23.0		ion Factor: 1	104	4.3	MCAWW 30	U.UA	04/30/08	8122179
				sis Time: 14:0	16					
			Anarys	ois iime: 14:0	76					
Sulfate			WO#:	KMAGE1CP-MS/	KMAGE1	CQ-MSI	D MS Lot	-Sampl	e #: D8D300263	-001
	33	25.0	58.2	mg/L	100		MCAWW 30		04/30/08	8122179
	33	25.0	58.3	mg/L	101	0.20	MCAWW 30			
			Diluti	on Factor: 1					, , , , , , , , , , , , , , , , , , , ,	· · - ·
			Analys	sis Time: 23:5	55					

General Chemistry

Client Lot #...: 58826208

Matrix....: WATER

Date Sampled...: 04/30/08 10:20 Date Received..: 05/01/08

PARAMETER Sulfate	SAMPLE AMOUNT		MEASRD AMOUNT WO#:	UNITS KMDXH1CW-MS/	PERCNT RECVRY KMDXH10	 METHOI MS I	 PREPARATION- ANALYSIS DATE le #: D8E010209	PREP BATCH #
	3.9	25.0	29.6	mg/L	103		05/01-05/02/08	
	3.9	25.0	29.8	mg/L	104		05/01-05/02/08	
			Diluti	on Factor: 1				
			Analys	is Time: 01:2	22			

NOTE(S):

N Spiked analyte recovery is outside stated control limits.

^{*} Relative percent difference (RPD) is outside stated control limits.

General Chemistry

Client Lot #...: D8D300228 Work Order #...: KL9N1-SMP

Matrix....: WATER

KL9N1-DUP

Date Sampled...: 04/28/08 13:37 Date Received..: 04/30/08

	DUPLICATE			RPD		PREPARATION-	PREP
PARAM RESULT	RESULT	UNITS	RPD	LIMIT	METHOD	ANALYSIS DATE	BATCH #
Color					SD Lot-Sample #:	D8D300173-001	
45	45	No Units	0.0	(0-0.0)	MCAWW 110.2	04/30/08	8121557
		Dilution Fact	or: 1	Ana	lysis Time: 09:00		

General Chemistry

Client Lot #...: D8D300228

Work Order #...: KMDXH-SMP

Matrix....: WATER

05/01/08

PREP

8122604

KMDXH-DUP

(0-0.0) MCAWW 110.2

Date Sampled...: 04/30/08 07:46 Date Received..: 05/01/08

DUPLICATE RPD PREPARATION-RESULT

PARAM RESULT UNITS RPD LIMIT METHOD ANALYSIS DATE BATCH # Color

SD Lot-Sample #: D8E010209-001 ND ND

Dilution Factor: 1 Analysis Time..: 15:14

No Units 0

General Chemistry

Client Lot #...: D8D300228

Work Order #...: KL7LP-SMP

Matrix....: WATER

KL7LP-DUP

Date Sampled...: 04/28/08 10:51 Date Received..: 04/29/08

DUPLICATE

RPD

PREPARATION-

PREP

PARAM RESULT

RESULT

Total Dissolved

RPD

METHOD

ANALYSIS DATE BATCH #

UNITS

LIMIT

SD Lot-Sample #: D8D290170-012

Solids

640

650

mg/L

0.93 (0-20) MCAWW 160.1

05/01/08 8123154

Dilution Factor: 1

Analysis Time..: 19:10

General Chemistry

Client Lot #...: D8D300228 Work Order #...: KL97D-SMP

KL97D-DUP

3.1 (0-20) MCAWW 160.1

Matrix....: WATER

05/01/08 8123154

Date Sampled...: 04/29/08 13:33 Date Received..: 04/30/08

DUPLICATE RPD PREPARATION-PREP PARAM RESULT RESULT UNITS RPD LIMIT METHOD ANALYSIS DATE BATCH # Total Dissolved SD Lot-Sample #: D8D300228-006 Solids 99 96 ...

Dilution Factor: 1 Analysis Time..: 19:10

mg/L

General Chemistry

Client Lot #...: D8D300228

Work Order #...: KL956-SMP

Matrix....: WATER

05/02/08

Date Sampled...: 04/29/08 07:05 Date Received..: 04/30/08

DUPLICATE RPD PREPARATION-PREP PARAM RESULT RESULT UNITS RPD LIMIT METHOD ANALYSIS DATE BATCH # Total Dissolved SD Lot-Sample #: D8D300233-001 Solids

630 630

0.48 (0-20) MCAWW 160.1

KL956-DUP

8126147

Dilution Factor: 1

Analysis Time..: 18:50

General Chemistry

Client Lot #...: D8D300228

Work Order #...: KMEV2-SMP

Matrix....: WATER

KMEV2-DUP

Date Sampled...: 04/29/08 15:08 Date Received..: 05/01/08

PARAM RESULT Total Dissolved Solids	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD SD Lot-Sample #:	PREPARATION- ANALYSIS DATE D8E010299-009	PREP BATCH #
370	330	mg/L	12	(0-20)	MCAWW 160.1	05/02/08	8126148
		Dilution Fac	ctor: 1	Ana	alysis Time: 18:50		

General Chemistry

Client Lot #...: D8D300228

Work Order #...: KMDX2-SMP

Matrix....: WATER

KMDX2-DUP

Date Sampled...: 04/30/08 11:39 Date Received..: 05/01/08

DUPLICATE RPD PREPARATION-PREP PARAM RESULT RESULT UNITS RPD LIMIT METHOD ANALYSIS DATE BATCH # Total Dissolved SD Lot-Sample #: D8E010209-008 Solids 130 130 mg/L 0.78 (0-20) MCAWW 160.1 05/06/08 8127623

Dilution Factor: 1

Analysis Time..: 15:45

General Chemistry

Client Lot #...: D8D300228

Work Order #...: KME21-SMP

Matrix....: WATER

KME21-DUP

Date Sampled...: 04/30/08 07:45 Date Received..: 05/01/08

PARAM RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Total Dissolved Solids					SD Lot-Sample #:	D8E010328-002	
570	570	mg/L	0.88	(0-20)	MCAWW 160.1	05/06/08	8127623

Dilution Factor: 1 Analysis Time..: 15:45

General Chemistry

Client Lot #...: D8D300228

Work Order #...: KL94A-SMP

Matrix....: WATER

KL94A-DUP

Date Sampled...: 04/29/08 09:05 Date Received..: 04/30/08

	DUPLICATE			RPD		PREPARATION-	PREP
PARAM RESULT	RESULT	UNITS F	RPD	LIMIT	METHOD	ANALYSIS DATE	BATCH #
Total Alkalinity					SD Lot-Sample #:	D8D300228-001	
92 Ј	91	mg/L	88.0	(0-10)	MCAWW 310.1	05/10/08	8133129
	. D	ilution Factor	r: 1	Ana	lvsis Time · 13·42		

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

General Chemistry

Client Lot #...: D8D300228

Work Order #...: KMAGE-SMP

Matrix....: WATER

KMAGE-DUP

Date Sampled...: 04/29/08 12:09 Date Received..: 04/30/08

	DUPLICATE			RPD		PREPARATION-	PREP
PARAM RESULT	RESULT	UNITS	RPD	LIMIT	METHOD	ANALYSIS DATE	BATCH #
Total Alkalinity					SD Lot-Sample #:	D8D300263-001	
210 J	220	mg/L	3.6	(0-10)	MCAWW 310.1	05/12/08	8134147

Dilution Factor: 1 Analysis Time..: 16:08

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

METHOD BLANK REPORT

TestAmerica, Inc. - Radiochemistry

Client Lot ID:

58826208

Matrix:

WATER

Parameter	Result	Qual	Total Uncert. (2 g+/-)	RL	MDC		Prep Date	Lab Sample ID Analysis Date
Radium 228 b	y GFPC SW846 93	20 MOD	pCi/L	Batch #	8121393	Yld	%8 5	F8D300000-393B
Radium 228	-0.45	Ŭ	0.36	1.00	0.67		04/30/08	05/19/08
Radium 226 by	y SW846 9315 MO	D	pCi/L	Batch #	8121391	Yld	%104	F8D300000-391B
Radium (226)	0.040	Ū	0.093	1.00	0.17		04/30/08	
GROSS A/B BY	GFPC SW846 931	0 MOD	pCi/L	Batch #	8121405	Yld	%	F8D300000-405B
Gross Alpha	0.44	U	0.78	3.00	1.3		05/01/08	
Gross Beta	-0.11	Ŭ,	0.62	4.00	1.1		05/01/08	
Radium 226 by	y SW846 9315 MO	D	pCi/L	Batch #	8122570	Yld	%107	F8E010000-570B
Radium (226)	0.013	Ü	0.083	1.00	0.16		05/01/08	05/19/08
Radium 228 by	y GFPC SW846 93	20 MOD	pCi/L	Batch #	8122571	Yld	%86	F8E010000-571B
Radium 228	0.06	U	0.24	1.00	0.42		05/01/08	05/19/08
GROSS A/B BY	GFPC SW846 931	0 MOD	pCi/L	Batch #	8126149	Yld	%	F8E050000-149B
Gross Alpha	0.17	U	0.54	3.00	1.0		05/05/08	
Gross Beta	-0.21	U	0.62	4.00	1.1		05/05/08	

Data are incomplete without the case narrative.

 $\ensuremath{\mathsf{MDC}}$ is determined using instrument performance only Bold results are greater than the $\ensuremath{\mathsf{MDC}}$

Laboratory Control Sample Report

TestAmerica, Inc. - Radiochemistry

Client Lot ID:

58826208

Matrix:

WATER

			TOTAL		Lab	Sample ID
Parameter	Spike Amount	Result	Uncert. (2 g+/-)	MDC	% Yld % Rec	QC Control Limits
GROSS A/B BY GFPC	: SW846 9310 MOI	D	pCi/L	9310 MOD	F8D3	00000-405C
Gross Beta	68.9	69.7	5.9	1.2	101	(64 - 116)
	Batch #:	8121405		Analysis Date:	05/03/08	
GROSS A/B BY GFPC	SW846 9310 MOI)	pCi/L	9310 MOD	F8D3	00000-405C
Gross Alpha	49.4	58.1	6.4	1.3	118	(68 - 129)
<u></u>	Batch #:	8121405		Analysis Date:	05/03/08	,
GROSS A/B BY GFPC	SW846 9310 MOI)	pCi/L	9310 MOD	F8E0	50000-149C
Gross Beta	68.9	66.9	5.7	1	97	(64 - 116)
	Batch #:	8126149		Analysis Date:	05/07/08	
GROSS A/B BY GFPC	SW846 9310 MOD)	pCi/L	9310 MOD	F8E0	50000-149C
Gross Alpha	49.4	62.9	6.9	1.7	127	(68 - 129)
	Batch #:	8126149		Analysis Date:	05/07/08	, , , , , , , , , , , , , , , , , , , ,

Laboratory Control Sample/LCS Duplicate Report

TestAmerica, Inc. - Radiochemistry

Client Lot ID:

58826208

Matrix:

WATER

								Total				Lab	Sample	ID
Parameter				Spik	e Amount	Result		Uncert (2 σ+/-		% Yld	% Rec	QC Control Limits	Prec	ision
Radium	228	bу	GFPC	SW846	9320	MOD	pCi/L	9	320 MOD			F8D3	00000	-393C
Radium 2	28		a-1- 0	7.94		7.05		0.87		87	89	(50 - 121)		
			Spk 2	7.94		8.21		0.96		84	103	(50 - 121)	15	%RPD
					Batch #	: 8121393				Analysi	s Date:	05/19/08		
Radium	226	bу	SW846	9315	MOD		pCi/L	9	315 MOD			F8D3	00000-	-391C
Radium (226)			11.3		12.2		1.2		105	109	(73 - 122)		
			Spk 2	11.3		12.0		1.2		104	107	(73 - 122)	2	%RPD
					Batch #	: 8121391				Analysi	s Date:	05/19/08		
Radium	226	bу	SW846	9315	MOD		pCi/L	9	315 MOD		-	F8E0	10000-	-570C
Radium (226)			11.3		11.7		1.2		104	104	(73 - 122)		
			Spk 2	11.3		12.3		1.2		102	109	(73 - 122)	5	%RPD
					Batch #	: 8122570				Analysi	s Date:	05/19/08		
Radium	228	bу	GFPC	SW846	9320	MOD	pCi/L	9	320 MOD		··········	F8E0	10000-	-571C
Radium 2	28			7.94		8.20		0.93		81	103	(50 - 121)		
			Spk 2	7.94		7.92		0.89		87	100	(50 - 121)	3	%RPD
					Batch #	8122571				3 m n 1 a a a d	s Date:	•	-	

MATRIX SPIKE REPORT

TestAmerica, Inc. - Radiochemistry

Client Lot Id:

D8E010215

Matrix: WATER

Date Sampled:

04/30/08

Date Received:

05/01/08

			Total		mat - 1	QC Sampl	ID.	
Parameter	Spike Spike Uncert. S		Spike Sample Yld. Result	OHCELC.	%YLD %REC	QC Control Limits		
GROSS A/B BY GFPC SW8	46 9310 MOD		pCi/L	9310 MOI)	D8E01021	5-001	
Gross Beta	68.9	79.0	6.6	4.1	1.2	109	(66 - 147)	
	Batch #:	8126149	Ar	alysis Date:	05/06/08			
GROSS A/B BY GFPC SW8	46 9310 MOD		pCi/L	9310 MOI)	D8E01021	5-001	
Gross Alpha	49.4	52.2	5.9	7.1	1.8	91	(44 - 150)	
	Batch #:	8126149	Ar	alysis Date:	05/06/08			
GROSS A/B BY GFPC SW8	46 9310 MOD		pCi/L	9310 MOI)	F8E01024	5-001	
Gross Alpha	59.2	61.3	7.7	3.9	1.8	97	(44 - 150)	
	Batch #:	8121405	Ar	alysis Date:	05/03/08			
GROSS A/B BY GFPC SW8	46 9310 MOD		pCi/L	9310 MOI)	F8E01024	5-001	
Gross Beta	82.5	82.9	7.0	2.33	0.97	98	(66 - 147)	
	Batch #:	8121405	Ar	alysis Date:	05/03/08			

DUPLICATE EVALUATION REPORT

TestAmerica, Inc. - Radiochemistry

Client Lot ID:

58826208

Matrix:

WATER

Date Sampled:

04/30/08

Date Received: 05/01/08

Parameter	SAMPLE Result	Total Uncert. (2 g +/-)	% Yld	DUPLICATE Result	Total Uncert. (2 g+/-)	QC Sample ID % Yld Precision						
GROSS A/B BY GF	PC SW846 9310 MOD	<u> </u>	pCi/L	9310 MOD		D8	01					
Gross Alpha	7.1	1.8		5.8	1.6		21	%RPD				
Gross Beta	4.1	1.2		6.1	1.3		40	%RPD				
	Batch #:	8126149	(Sample)	8126149 (D	uplicate)		-					
GROSS A/B BY GF	PC SW846 9310 MOD		pCi/L	9310 MOD		F8	E010246-0	01				
Gross Alpha	3.9	1.8		3.1	1.7		22	%RPD				
Gross Beta	2.33	0.97		1.11 U	0.78		71	%RPD				
	Batch #:	8121405	(Sample)	8121405 (D	uplicate)							

Waste Management, Inc.

Client Sample ID: MW-07A

TestAmerica, Inc. - Radiochemistry

Lab Sample ID: D8E010215-001X

Work Order: Matrix:

KMD06 WATER

Date Collected: Date Received:

04/30/08 0746

05/01/08 0900

To	tal	
Un	cert	•

Parameter	Result	Qual	Uncert. (2 g+/-)	RL	MDC	Prep Date	Analysis Date
GROSS A/B BY	GFPC SW846 9310	MOD	pCi/L		Batch	# 8126149	Yld %
Gross Alpha	5.8		1.6	3.0	1.2	05/05/08	05/06/08
Gross Beta	6.1		1.3	4.0	1.5	05/05/08	05/06/08

Chain of Custody Record

0.6 IRI 0.8 511/08 0.3



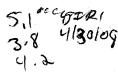
Severn Trent Laboratories, Inc.

4124 (0807)	~~~																														
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Project Name and Location (State)				24/					Mei	issu	r h	mg	int			1	1		1110	103	Jace	- 15 /	1000		او		-				
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Sample I.D. No. and Description (Containers for each sample may be combined on or	e line) Da	te	Time	Air	Aqueous	Sed.	Soil		Unpres.	H2S04	HNO3	HCI	NaOH	ZnAc/ NaOH	11.4	WH.	Total Metals	FDS/CI /ND3 (EC)	νоμ	E08	504/	* Sube	Color		DISSOLVED		*5w	vunna	h-0	dor, Chio.	iné
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MW-038	4-3	30 (05PC		X			>	X	λ	X	χ			χ	1	(1	3	3	V	~	/						Fecu	d Colifor	
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☐ Non-Hazard ☐ Flammable ☐ Skin Irrita	ant 🔲 Poiso	пВ 🗀	Unknown	, [] Re	eturn	To C	lient					y Lab			rchiv	e Fo	or _			Mon	ths	longe				, ca	mpros ar	70 7010	111100	_
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	14 Days	21 Days	☐ Ott	her					-								1				_			1_		:					_
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ANALYZE DISSOLVED METALS ONLY FOR DETECTED

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record





4124 (0807) Chain of Custody Number Project Manager Date Client SHERRE HENNINGER 4-29-08 WW Telephone Number (Area Code)/Fax Number Address Analysis (Attach list if Lab Contact Site Contact City Zip Code more space is needed) Melissa Wright Carrier/Waybill Number Project Name and Location (State) Site FLZG Special Instructions/ Vista Conditions of Receipt Contract/Purchase Order/Quote No. Containers & Matrix 58826-A Preservatives Sample I.D. No. and Description * Savannah - Odor, Chlorine Date Time Sed. Soil (Containers for each sample may be combined on one line) 3 524.2,552.2,360.1 MW-06BR 4-29 COPOS and MBAS SMZO 5540C X MW-06AR 0949 4-29 * Harbor Branch - Total and MW-08R 4-29 X 1028 1123 Fecal Celiforns MW-FLOZR 4-29 *St, Louis - 9320, 9310 MW-01A 1415 4-29 1333 and 9315 4-29 X MW-01B X 4-29 1226 MW-02B 3 4-29 1332 MW- F103 MW-07B 4-29 FEP1 X 4-29 TRIP × Sample Disposal Possible Hazard Identification (A fee may be assessed if samples are retained Months longer than 1 month) ☐ Return To Client Archive For ___ ☐ Flammable ☐ Skin Irritant Poison B ☐ Unknown Disposal By Lab ☐ Non-Hazard QC Requirements (Specify) Turn Around Time Required 7 Days 14 Days 21 Days Other_ 24 Hours 48 Hours 1. Receiyad By 1. Relinquished By 0900 4-29-08 1900 2. Received By 2. Relinquished By Date Time Time 3. Received By 3. Relinquished By Date Comments

FIELD	INFORMATION FOR	
Nume: VISTA This	Waste Management Field Information Form b. Regul form is to be completed, in addition to any State Points	ed Sald Francis
Site Sumple Sumple	nitted along with the Charn of Custody Forms that account and is fig. with the cooler that is returned to the Tabi time	any the sample Jahata 130 Jac CulyA, #110"
3 E 045 4 PB 0835	133 115	
PURGE DATE PURGE TIME ELA (MM DD YY) (2300 He Clock) Note, For Parative Scapping, replace "Water Vol in Coving" and "Well Vols F	PSED HRS WATER VOLIN CAS firs min) (Gailons) furged" wt Maier Vol. in Fabing/Flow Cell and Tubin giFi	(Civiliana) Di Maisti
Purping and Suppling Engapears Delicerate 1 v 1	Filter Device: Y or C	[0.85 p] or p tricke or fill in) -lo line Disposable C-Vec 11111
Purging Device A - Submersible Pump D-Builer B-Peristultic Pump E-Piston C-QED Bladder Pump F-Dipper.	Pump Filter Type: 11	-Prissure X-Oth:
	1 7 1 1	-Tellon C-PV(X-O Fer) -Sulfaless Steel D-Pal propriete
Well Elevation 10399 Invest) (from TOC)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	roundwater Electrical L. L. 13 3 14 msl)
Total Well Depth	clevation) I I in the	osing C ring C ring
Sample Time Rate/Unit pH Conductance (SC/E (2400 Hr Clock) (sid) (umhos/cm @ 25 °C	C) Temp, Turb diev	D.O. eF/SHP DIW. (f)
9:4:0:0 0:5:0 1 3 6:	2:4:0 : 11:3:4	1) 16 14 151 161
0 19 10 14 (0 13 2 7 18 7 2 1 12 6 1 1 2 6 1 1	3 23 9 11 32 1	1116 12:14:1
DATA (Options)	3 2 3 9 1 1 1 16.	13 10 13 10 15
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note Permit/Swig sequirements 4/- 1/ 4/- 3%		e/- 10号 = +/- 25 a // indulia c
Stabilization Data Fleids are Optional (i.e. complete stobilization readings for p by Sweet/Permit/Site. If a Data Logger or other Electronic format is used. fill in final	LENGUES OF OR HIM INDUSTRIBUTION & GOIN SEDUE 1615 I	du tun be used where four (s. lie à recusure ven.;), e regains. Si e. Il nuite l'édésabore à sainted, use regains sheet ac le con-
SAMPLE DATE pH CONDUCTANCE (MM DD YY) (std) (umbos/sm @ 25°C	TEMP. TURBIDITY	DO ell Dilly Of ser:
304566 3068	1 2 3 9 1 1 1 2 6.1	(r) Units
the record field measurements, futal stabilize		
Sample Appearance: SLT CEDVOL	Odor None Color	TAN CHUR NO Share
Wenther Conditions (required daily, or as conditions change): Specific Comments (including purge/well volume calculations if requ	Direction/Speed:Outlects	Lord 75 F Presipiration Y n (1)
CALC: 92.48-56.62: 35.86	***************************************	
FLOU! 76 x 4, 304 +60= 5.0	67 0, 20 50 C	- 4 Mill Martin Martin Charles and Control of the Control of Martin Control of Martin Control of the Control of
ACTUAL: 33:5.069 = 6.51 4.0	2.04	No
CHLORAMINE = 0.91 mg/c		A S A S A S A S A S A S A S A S A S A S
	CALOPANE DIO)	THE DION THE
1 certify that sampling procedures were in accordance with applicable EP.	A. State, and WM protocols (if more than one as T	prier, all should sign):
	- The state of the	11.100

	FIEL	D INFORMATION FOR	M WINTY
- 4	ame: VISTA	This Waste Management Field Information Form is Rec This form is to be completed, in addition to any state I oria	thred was at was at the same to the same t
- 1	Sample Point; Sample ID	submitted along with the Chain of Custody Frence that ages containers (i.e. with the cost, ethat is returned to the lebor	means the sample
	PURGEDATE PURGETIME		
	(1919) FIR (1901)	CLAPSED HRS WATER VOLINGS (for min) (Gallers)	Coulos : 1 100 00
+	Nine. For Pursive Sampling, replace "Water Vol in Casing and "Well V Purging and Sampling Equipment Dedicated: Y or K		This Cell Vals Purged. Marks offices record field day ferry
	Purging and Sampling Equipment Dedicated: Purging Device A A- Suhmersible Purnp D-Bi	•	A-in- ine Disposable C-V argen
	B-Peristahlic Pump E-Pi Sampling Device C-QED Bladder Pump F-Di	ton Pump Filter Type:	B-Pressure X-O for
	Purging and Sampling Equipment Dedicated: Y or E Purging Device , A A- Submersible Pump D-Ba B-Peristablic Pump E-Pi- Sampling Device A C-QED Bladder Pump F-Di X-Other:	Sample Tube Type-	A/Tetlon C-P*/C X-Other B-Stainless Steel D-P-Hypropy one
F		Water (DTW)	
	(at TOC) (from TO		Grindwater Elevation (site datum, from TOC)
	Total Well Elepth (from TOC) Note: Test (W. D. D.) Stick Up (from gro		Casing p listing c
L	Hote. Tous well Distal Stick Up, Casing 14, cic. tre optional and can b	ind elevation) from historical data, unless regulated of SitePermit Wel.	ID Fin) villerial F C. C. Etnaman, DTW, and Grounder for Steint on must be : rice t
	Sample Time Rate/Unit pH Conductance ((2400 Hr Clock) (sid) (µmhos/cm @	C/EC) Temp. Turbidity	D.O. HADRE INW
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	Suggested range for 3 coases: readings or 4-0.2 4-3%		4/- 1096 /- 25 m/ Babi ize
	Stabilization Data Telds are Optimal (i.e. complete stabilization readings, by State/Permit/Sue. If a Data Logger or other Electronic formal is used. fill in SAMPLE DATE OND LOTA	or purameters required by WM, Site, or State). To exe it	elds can be used where finer a) first areasu unter any requir a
DATA	(MM ND CO	TURRINTY	DO 44/0822 (ther:
2	(Chanosical Co.)	5°C) ("C) (mu)	(nig/L-ppni) (m'/) Lates
FIELD	Final Field Reading are required (i.e. record field measurements, final sta	bilized readings, possive sample reagings before same in	
	Sample Appearance: C-UZAA		
	Weather Conditions (required daily, or as conditions change):		or: None (1) styles
	Specific Comments (including purge/well volume calculations if a	The state of the s	dr 119
	CALC: 3235-58/18 = 15.67		
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Z.	ACTUAL: 21-5.2- 4.04-1		M. S. SANSKALLON MAN STANS AND ASSESSMENT OF SANS ASSESSMENT AS A SANS AS A
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PIELD COMMENTS	CHLORAIMINE = 0.27 mg/g		Tax Tax
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	certify that sampling procedures were in accordance with applicable	EPA, State and W14 protocols filtmore han one is	nipler, all should sign):
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1.	Site							FIEI	LD IN	FOR	VIA:	TION FO	12/1	7	· · · · · · · · · · · · · · · · · · ·	MM	N
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1	Site No.:		<u></u>		Sample Point:	mu	Sample	R	urbmitted	along with the	Chain	t Custody Forms (ta) a arm remined to the fall	ik .eipis ^l ap	is the sample	Dibidii 19 24 C	•	
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PURGE	PURGE D.		PURGE 1		SED HRS	WATER VOL IN	-3-4	LVOLPHREED WEL	Vers
		Sampling, repl		'kock) (h 'wang' and 'Well Vals Pa	rs min) nged" n/ Witter Vol n	(Callons) Tubogibles Cell and Inhi	a nc/Fla - Cell Vols Purges.	(Gallons) P(1) Wark then in mount field date, i	GED
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ŁXA.	Purging Device Sampling Device	· ()	B-Penstakic Pu C-QED Bladde	mp E-Pision P.		Filter Type:	A Instinc Disposab B Pressure	K-Othe	,
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DATA	Well Elevation (at TOC)	<u></u>	10 7 6 (n)	Depth to Wate (msl) (from TOC)	r (DTW)	3757,	G vurdwater Eleva ix ix idatom, from F	1 1 1 1 1 1 1 1 1 1	_ (II/risl)
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,	Sample Time (2400 Hr Clock)	Flare/Unit	pH (sid)	Conductance (SC/E) (µmhos/em @ 25 °C)	Temp.	Turbidity (mu)	13. 0 . (rng/L - ppm)	eH C)RF (177)	(i,)
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<u>51</u> 1	ubilization Data Fields State PermitiSite. If a	ne Optional Data Logger o	(i.e. complete stabi r other Electronic ja	ilization readings for pa promot is used, fill in final	remeters required is	WM. Sue, or State). The	a fie its can be used whe	re four (4) first incasurements :	recurred
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			record field measu	urements, final stabilized	d readings, passive	tumple readings before san	nolus for all field person	sters required by Stote/P amount	<u> </u>
	mple Appearance: eather Conditions		ZAR.		Odor No.		Colo NONET		
				as change): calculations if requi	Direction/Speed.	<u> 5 </u>	1 post illustrials 3	SF Inscriptation Y	9 ,
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	CHLORAMI		0,29		دا ساد ها د	DIVALDE'S	CIN MAL	and a supplier of the supplier	
l ce	ertify that sampling p	irccedures w			State, and WM pe	tokicula (if more than one	sar pley, all should si	31):	
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		FIELD INFORMATIO	N.FORM	
	Sile Name: VISTA	This Waser Management Field Industria	bas Farm b Resinire	And allest to record and selections of the selection of t
	Site Sample No.: Polat: NW - O	This form is to be completed, in addition to submitted along with the Chain of Custos.	Forms that meet uponly the suppose	Lala (10 y Use Only/Lab II)
ŀ	Sample II			E 637 Billionis Sillionis di Mancida L. 198 Sep 200
	# 0 13 5 0 13 5 0	125	36	4 4 13
	PURGE DATE PURGE TIME (MM DD YY) (MM DD YY) (240) Hr Cook		R VOLIN CASING ACTUA	VOI PURGED WELL VOL
L	Note: For Parsive Sumpling, replace 'Water Val in Cusing'	(bis man) and "Well Vols Parged" wi Water Vol in Lidning/Plan	(Galto is) Cell and Tuonig Flave Cell Valo Purged	(Galler) FURGED <u>Market gagger, reconditied datas</u> , becom
	Purging and Sampling Equipment Dedicated: Purging Device . A - Submersible Pump B-Peristatue Pump C-OED Bladder Pum X-Other:	Y or Filter Device	Y or R Desar or	n (circle wild) b
	B-Peristatue Pump	E-Piston Pump Filter Type	A- n-line Dispusuble B-ressure	e C-V observi X-C bei
1	Sampling Device C-OED Bladder Pum N-Other:	р F-Dipper/Boule Sample Tube Тург	A-Teilon	C-P /C X-Other
t		Depth to Water (DTW)		D-P dygropykene
١		(from TOC) 43	Groundwater Elevai (Site datum, from TC	
	Total Well Depth (from TOC) North Total Well Depth (from TOC)	Stick Up (from ground elevation)	Casing 2 (un	Casing Value rial 17V L.
r	Troit well Divin, Suck Op, Caxing Id. cic. are options		in Permit. Wel Elevation, DTW, and Gi	ounds her Eleverion with the most.
-	(2400 Hr Clock) Spha (std) (un	incrance (SC/EC) Temp. 7 shos/cm @ 25 °C) (°C)	urbidity D.O. (mtr) (mg/L-ppm)	.3/0(RP DTW (nV) (fi)
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	Suggested range for 3 contert, readings or 7/0/2			
	Stabilization Date Fields are Optional to a consistent in	readings for parameters recovered by WM Sice or	•/- 108F	- 6 15 mg in bi ize
1×	by State/Permit/Site. If a Data Logger or other Electronic format it SAMPLE DATE pH CON		and separate) to site. If more fields i	four " field measurement are required about 11. http://www.distribut.com/
A	(MM DD YY) (std) (umb	union @ 2550	INDITY DO	CARUMP Colhers
PIELD DATA	Find Field Readily	364 248	الماما الماما	· · · · · · · · · · · · · · · · · · ·
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	Weather Conditions (required daily, or as conditions chan	Odor 1000	Ccor: 1/2/12	Other 1/2 5/0, 220
	Specific Comments (including purge/well volume calcul		(wild) : south	Précipitation: 11 or Can
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COMMEN	ACTUAL: 25+5,03=4,0	3.33 . 0.14	3.5 Miles	MARIA STATESTA MARIA AND AND AND AND AND AND AND AND AND AN
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FIELD	CHLORAMINE = 0,21 MG			b) (
	certify that sampling procedures were in accordance with a		<u> </u>	17 ()
	Mans A LAC 80 PS. 4	Phileanic Erry, State, and Wild prolocols (il mo		. 451
	- I I I I I I I I I I I I I I I I I I I	7	<u>'''</u>	Dr. JECH
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FIELD INFORMATION FORM	1777
Name: VISTA This Waste Master ground Field Information Form is Required	To Assistance
Site Sample Submitted along with the Chain of Custody Forms that accompany the sample Robert or the Chair, in 10	
No.: Point: Disconances (recontribute aburators)	1 to . — ad
	11. Marin 11. Annual 1
PURGE DATE PURGE TIME ELAPSED HRS WATER VOL IN CASING ACTUAL VOL 1 URGED WE	0 3
	vol.s
Note: For Passive Sampling, replace "Writer Vol in Curring" and "Well Vols Praged" ver Winter Vol in Indiangilium Cell and Tubin giff one Cell Vols Praged Mark the very receive field disa	URGED Landt
1 3 Purping and Soundary Destaurate Last (D)	
Purging Device A A-Submersable Pump D-Bailer B-Peristaltic Pump E-Piston Pump Sampling Device A C-OED Bladder Pump P-Dipper/Bottle C-OED Bladder Pump C-Dipper/Bottle A-In line Disposable C-Vacation B-Pressure X-Other	
55 Sampling Device C-QED Bladder Pump F-Dipper/Bottle	
Sample Tune Type. A H-Stainless Steet D-Pal propy ene	
Well Elevation 10953 (ti/mst) Depth to Water (DTW) S944 (ti) title lutam from TOC)	
	(lam'us f
Total Well Depth (from TOC) Casing Casing Company Casing Company Casing Company Casing Company Casing Company Casing Company Casing Ca	.
Note, Total Well Depth, Stiel Up, Casing Id. etc. are optional and can be from historical deta, unless required to Site/Fernal Well hierarien, DTW, and Groundway viller aucu must be a	::
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Suggested range for J connect. readings or	
note Permit/State requirements	10 to 122
Stabilization Deca Fields are Optional the complete stabilization readings for parameters required by WM. Site, or State). There fields can be used where four (4 feet needs are nearly by State) and a superal of the state of th	e required
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	· ,
Final Field Readings are regulated (i.e. record field measurements, final stabilized readings, passive sample readings before sampling for all field parameters req into the State of the S	
Weather Conditions (required daily or as conditions about	
Specific Comments findleding purge/well volume calculations if required):	r50_
(A) C: "31 OB CO	
E FLOW: 78 × 4 = 312+60 = 5.2 ! 0,19 = 0.19	
Fron: 78 x 4 = 312 +60 = 5.2 ! 0,19 ,00	
8 ACTUAL: 29 -5. 2= 5,58 gallow	,
S CHLORAMINE = 0.14 mg.	
E CHLORAMINE = 0,14 106 CHORING BIOXIDIT :: 0,06 ANS	- MR AND BAS SAME
I certify that sampling procedures were in accordance with applicable EPA, State and WM protocols (if more than on : sampling all should sign):	
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	Site	YIS	A.			This Waste	Man (gemer) Fiel	d Information Fo	m is teen r	£4]		Latilities !
	Site No.:		Sumple Point:	WIN.	ZB	authority of a le	ong a litt the Chair	n addition to any S rot Cosmoly Farms that Is returned to	that coding p	una the sample	Labor top Like Onl	y/ .a/h ([)	
L	INFO		') ampling, replace		lock) asing and "Well !	_	HRS Mater Vol in To	hing/Flow Cel. ar.	iallen i) d Tub ng/i 'or	NG ACTUA	L VOL PUNGED (Gallons Mark change), record	WE:	A 9
	KOUIFMENT	Purging and Sample Purging Device Sampling Device N-Other:	A B	. Dedicated - Submersible -Peristablic Pu -OED Bladde	ımp E-Pi:	-	F	ier Device: Y liter Type: Tuhe Type	3.	0.45 µ] or [-1]-line Dispessible -Fressure -Terion -Stainless Steet	X-0(+)1	-Ohher	
	L DATA	Well Elevation (at TOC) Total Well Depth	88	346	(from TC	Water (DT (OC)	rw)	t z d	(ft) (ft)	ruundwager Eleva 1114 datum, from P	1 14-1	4, E	S (vnis)
L	WELL	(from TOC)	with. Stick Up. Co. Rate/Upi	ong id. erc. ure	opnanal and can b		on) ical duta, unless o	quired by Steeper	uo in	is NE D (in	Craing s) Hattial Founder or Common	fvc.	7.57
A STABILIZATION DATA (Ontional)	Sugger noty Stable by Se	2123	Peddings of Street Optional (see April 2014)	(\$1d) 2" 3" 4" 4" -/.1/2	-i- 3%	25°C) S & S S S S S S S I S I S I S I S I S I S I S I S I S I	Re chiom to be still	VM. Sue, or States	8 1 6 7 17 1, 17 esc (*)	the Hinory Red	Tapas Hiller	n emeni: 11 Lasteil &	DTW 100
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	Wes	ple Appearunce; other Conditions (r cific Comments (in	equired daily,			Dire		2-10		 1-2 2016 1-2 2016 1-3 2016 	Otten <u>Ma</u> S Presipitat		
SLA		CALC:	20.Ff	<u>-42, </u>	٥١ = 3	5,014 x	v.11.3		400		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		23 M. 200 W W W W W W W W W W W W W W W W W W
D COMMENTS	A	TUAL:	¥0÷ 5		60 = 5.0 20 gill		0,3	**				Tampin i	pro ess commun. Mills.
FIELD	*	HLORAMIN		5770	ms L			D107(1 DE	<u> </u>	Jen 20.		B. Managarija (r. 1996) B. Managarija (r. 1996) B. Mariania (r. 1996)	80 M1 1886 M M1
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Site				FIELD	INFO	RM'A	TION FOR	7.1	MINI	j" (V,(7)
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Site No.:		Sample Point:	<u>nw-</u>		i « gnota bottine	Ortho Chama	of Custode Sormo, state poor of Custode Sormo, state poor of the Jabo a	mit not the sample	COS COS	
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PURGE	PURGE DA		PURGE 11	ME EL	apsed hrs		WATER VOL IN CA	ASING ACTUAL	antimata delicari Can-	21:21 31 VOLs
	(MM DD Y		(240) Hr Ck Thater Val in Ca	ock) Sing" and "Well Veds	(brs min) Pm gcd" n/ Hai		(Circ brown)	'		4 P.10
FCE	Purping and Suren	ling Equipment.	. Dedicated:	Y 117			r Device: Y w 1		a (circle or ill in	
SAM	Purging Device		t- Submersible I-Perisaddie Pyr	•		Pri	er Type:	A In- Ing Disposable		
PURGEZSAMPLE EQUIPMENT	Sampling Device		-QED Bladder			Pell	er i Abci	8 Promuire A Tellop	X-Other C-PVC X-Other	
<u> </u>	N-Other:					Sample Ti	the Type.	B-Stanless Steri	D-Paly ropyling	
L DATA	Well Elevation (at TOC)	9	749100	, (11		15	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Groundwater Berat (site datum, from TC		7 (*/*isi)
WELL	Total Well Depti (from TOC) Note: Total Well D	1197		Stick Up (from ground	l clevation)		(0)	Cising 2	Caling Photogram	
	Sample Time	Rate/Unit	pН	Conductance (SC	ÆC) T	i <i>d, anktis reij</i> emp.	ared by Sue/Permit, Well Turbidity	El : mulph, DTW, mul G.	ell OHI)	D17#/
(2	2400 Hr Clock)	A PRO	(sid)	(µmhos/cm @ 25	"C) (ැල් .	(mtv)	(ing/L-ppm)	1.	(fi)
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1	331	2,3 2 6	210:7	118	2	3:9	<u>L.3.5</u>			
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	SAMPLE DATE				iii remaniga ben	aus : munit	electronic anti si parat-li	tie its con be used when r to Sice <u>If more fis ids</u>	e four (4) head measurements alrease as accided the sixero	i rewred
\ A	(MM DD YY)	Į.	pH s(d)	CONDUCTANO (umbos/cm @ 25")	e, Te	MP. C)	TURBIDITY (Mu)	:D•O	eH/ 1R.3 Others	
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<u> Fina</u>	d Field Readings gre			remens, final stabil	ized readings,	assile sampi	e readings before som pl	in for all field parame	Hers radu rat to Siere/P grand	e.
	spie Appearance: ather Conditions				_	NONE		lo Wint	0 ter <u>[2]0 544</u>	<u> </u>
. , .	other Conditions (. -		Speed: 🔟,	O-S Out o	or Break &	DO F Partipitation: Y	(Tr)
	effic Comments (l		1 1						**************************************	
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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		e)		4 - ₀						

77	FIE	ELD INFO	RIMATIO.	N.FORM		'II.4' 3	
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Site No.:	Point: MW-07		completed, of addition to the the Chain of Castody hathe cooler that is return	r France that according an	y the sample	Laboratory (se Osly)), sh li	
PURGE	(Sam H. Cross)	dol 7 ELAPSED HRS		R VOLIN CAS NO	(0	Salkus)	C S
<u>u</u> .	Nate: For Passive Sampling, replace "Water Val in Cusing" and "I Purging and Sampling Equipment Dedicated. Y	or Not Purged w/ Wa			Ost p. or	lank changes, recent find de n (einste ar fill)	
JRGE/SAMPLED IN THE STATE OF TH	Purging Device A Submersible Pump	المنطق الله D-Bailer	THE DEVE		n inc Disposable		11,
¥ 1	B-Peristallic Pump	E-Piston Pump	Filter Type			X-Other	
PURGE/SAMPLE Enhipment	Sampling Device C-QED Bladder Pump X-Other:	F-Dipper/Buttle		A /-T	!	C-PVC X-Other	
			5. mple Tube Type	.[] 1.5	tilnics: Steel	D-Polypro grkeres	
DATA	(at 10C) (from (fr	ib to Water (DTW) m TOC)	(0)	- 1 444	ondroser Elevation TOC	ساسسة كاهدادا ا	Se Ci der
WELL	Total Well Depth (from TOC) Note: Total Well Depth, Suck Up, Castill Id. euc. ore optional and	n eround elevation)	NA willness be milened by	(fi) (asi	رور استگار	Casin, Mater at	<u>/ C.</u>
	Sample Time Rate/Unit pH Conducta	nce (SC/EC) 7	emp.	Turbidity	1).0.	cH/Ol 1	III A'
1.		:m @ 25 °C)	(°C)		(18g/ppsy)	(inV	h.)
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Sup	purated range for 3 course, readings or +/-0,2	.3%		┶┷┷╸┝			
Ste	ibilitation Data Fields are Optional (i.e. complete stabilization rea	diest for meaningers an	outped by IVM Stre o	· States There 5 day	11 10%	7/ 25 n \	Su: be
br.	The state of the Executorite formal is used.	, jul in jihat readings bet	on' i sid subunu electron.	c data separately o Si	2 Court fudds a	pour (4) ye a meranikwen Pour aceta thi la bi been	367; 387;56r
1	CONDO		EMI". TU) "C)	(BIDITY	DO: (hg/L-ppm)	eR/OIP Ciber:	
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Fla	al Field Rendings are required (i.e. record field measurements, fin	ial stabilized readings.	posine sample readin	gs before sampling &	el field paremete	require by Lete/Peron	iriSu:
	mple Appearance: LENR		NONE	Celor:	NEWE	Other Hill See	
- 1	eather Conditions (required daily, or as conditions change):		Sp:ed: 1:11 -:	Cuttock:	HELEDY E	Fift explications	ci ND
Spo	ecific Comments fincluding purge/well volume calculation					WFED.	
	me: 91.70 - 61.00 = B	0.7000.	163 = 5.	05 5 KM-			
<u> </u>	cond: 100 x4 = 400 - 60	= 6 · 67 M	water.	E 0 154	RIP.		Marie and the same and the same
	17:00 76:67= z.s	59AL.			· Mile de Japan (Allander)		Camada i : mi my nic sar
_	HLDAMINE D, 25 mg	/ 1. Set al c	(D)0'M DE =		ALTE TE	Tual" 4	57
	rtify that sampling procedures were in accordance with appli		وسيطون المشاه بالمطالبات كالماء			n distribution appropriate of the first territory of the first terri	
	4,29,08 BEN RANKAWA	_	Real France): <u> <mark> </mark> </u>	
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Name	: VI	5TA		This line	Waste Manus sment i	leic Information Form is Re I in addition to any State Per	oni a	IAIA	Bardinenter fran 17
Site No.:	.		Sample Point: Po		ભારત તોળજી જ્યારે ઇન્દ્ર ઉંધ	and of Contract France that are	aria any ha samula	Laboratory Use Only/	L. h ID.
				Sample ID	incis (i.e. will the tim	er that is returned to the Tabo	alory)		
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PURGE INFO	שיייסיי								L
2 =	(MM DD	YYı	(2400 H	e Charles (1	PSED HRS	WATER VOL IN C	.	LVOL PURGED	WELL VOL
[2]	Note: For Passe	e Sampling, i	replace "Water Vot it	r Caving' and 'Well Vols Pr	rged 'of Water Volve	(Gallons) Intempt less Cell and Tubin	Flor Cd Vols Parged	(Gullom) Mark chin yer voemal fie	M. GGER Material des
PURGEZSAMPLE EQUIPMENT	Purging and San Purging Device	ıbuuft zdrub	ment . Dethe ned:	Y W	F	Hier Device: Y w t	1145 u 1911	h (cun) e	
IRGENSAMPL EQUIPMENT		` <u></u>	A- Suhmersil B-Peristullie		'llesse	Fliter Type:	A-In-line Disposabl		
	Sampling Device	:	C-OED Blad	der Pump F-Dipper/		riter Type:	E-Pressure	X-Oilk r	
	N-Other:				kyms2	e Tuhe Type:	E Stainless Steet	C-PVC 3(-O D-Poly pappylane	1427
DATA	Well Elevation (at TOC)	1	8722	Depth to Wate	r (DTW)		Gruu nhwater Elecat	kon	
7	Total Well Dep	<u> </u>	OTTE	(fi/msl) (from TOC)	L_L_	3998	is ite caltum, from To] 2. 1 (iiin
<u> </u>	(from TOC)	1 1	4106	Stick Up (f) (from ground e	levarion)		Cusing 2	Cerui	Pus.
	Note: Total Well I	Ocpui, Suck (Up. Casing Id. etc at	re apuonal and can be from	luxiorical du a, unle ix	required in SteelPermit. Well	Expanson, DTV, and G.		the contract.
	imple Time 100 Hr Clack)	Rate/Un	nii pH (sid) _	Conductance (SC/E)	C) Temp.	Turbidity (mc)	D.O.	eH ORP	D?"#
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S.	AMPLE DATE (MM DD YY)		PH	CONDUCTANCE	TEMP.	TURBIDITY	DO	3011 01 11:11 E 18c 5	ល " រត្តមេះ ក្រពះក្ស
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Samp	le Appearance;			, a vicinii finat siabilizza	rratings, passive sai	nole readings before son pli	3		
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5	INFO	Nunc.		<u>Q</u>]	07	47	00	<u> </u>	<u></u>	<u> </u>			L CP 9
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H	ii i	Now: For Pa	vare kampl	mg, replace	Water Vol o		ell Vols Pury	ed" w/ Wiler To a	u Tahuigti lon Celi an	d Tub nga lan	Cell Vols Parges	Mark thought reces	rd field date below:
	POKGESSAMPLE EQUIPMENT	Purging and S Purging Dev					ν (Δ)		Filter Device: Y	-			de ve fill ie :
	X X				 Submersii Peristaltie 	•	-Bailer -Pision Pur	קנו	Filter Type:	,	Haline Dispesabl Pressure	k C-Verium 'X-Orier	
		Sampling De	evice [C	-QED Blad		·Dippet/Bi	tile	· · ·		Tellon	***	X-(hhen
Ŀ		X-Other						Saray	ole Tube Type:	3-3	Santiess Sicol	D-Pa ypropylen	c
	DATA	Well Elevat (Bt TOC)	ilon	166	26	Depth (from	to Water TOC)	(DTW)	3255		vendwater Elesa le detum, from Ti	146	\$ 10 £, 24,
ĺ	WELL	Total Well I		- - - ,	03	Stick t	· r			: Ca	s ng las,	Cuin	
L	℥			uck Up. Co.	ring Id, etc, a	(II) (Irom <i>re optional and c</i> i	ground eler <i>in be from hi</i>	valion) <i>storical data, unle</i> j	s required by Sile/Fer	(ft) !D mit Vell le	illon, DTW, and G	n) Hateria) Troundes ar Electric	pastber na.
		ample Time 400 Hr Clock)	Rar A,~/►	e/Unii	pH (외네)	Conductane	ce (SC/EC)	Temp.	Turhid	ity	D.Ö.	e 4/010P	pla
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	Sura	pie Appeara	nce:	CLEA	L			Odor: N ET			No.15		
	Wea	ther Condin	oms (requi	red daily, o	or as condi:	ions change):	Ī	Direction/Speed:				4.	O S 25
	Spec	dic Commen	ıts (includ	ing purge	/well volu	ne calculations						P Precipita	nich: 1 or [112
2		Acci.	7103	<u> </u>	2.5	5 = 38	×,46>	00.163	= 6.27	GAT.			AND THE PERSON NAMED IN COLUMN TWO OF TH
Z E	Fu		3:2X	4=	360	- 60	= 6.0	DANNIE	ikt = 0.1				
Ę	ملا	<u> </u>	17:0	vo -	6.00	2	J 3	ed.		- + F	<u> </u>	***************************************	
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AWa	FIELD INFO	RMATION FOR	N '	'NAM'	[Y/]
Site VISTA		ment field inhumenting Form is Re- impleted, in caldition to any Same Form		ATTACANA STATEMENT	at an as last:
Site Sample No.: Point:	ti w green Commentation A A	the Chain of Custody Forms that accurate cooler than is returned to the labor	unp my the sample	Eabande y Usa Orly/Lab (D: ODZ	
PURGE DATE PURGE [MM DD YY] None: For Purer Sampling, replace "Water Volu	Clock) (brstmin)	WATER VOL!N C. (Gallege) P Val in Tubing/Flow Cell and Tubing	10	infloari IPI	VOLS GED
Purging and Sampling Equipment Dedicated Purging Device A- Submersil B-Peristaltic C-QED Blod X-Other:	Pump E-Piston Pump Icr Pump F-Dipper/Bottle	Filter Device: Y rr 6	A in-line Disposable B Prossure A Tellon	julicited or fill in ; C-Vacuum X-Othe : C-PVC X-Other D-Pobyl replylenc	
Tall	Depth to Water (DTW) (from TOC)	35000	G opendwarer Elevanio (site il) tura, from TOC	``	
Total Well Depth (from TOC) Nate: Total Well Depth. Stick Up. Casing Id. erc a	Slick Up ic) (from ground elevation) re optional and can be from historical date	(h)	C ising? If Eh raine, DTV, and Gra	Ca ing Ma trici undowner I'm saleon must be one	<u>C</u>
Sample Time (2400 Hr Clock) 10 10 19	(µmbos/cm & 25°C) 1" 19 8 2 4 24 2 4 34 1 7 7 24 4" 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ired by WM, Site, or State). These on an arbunt electronic dans separate	E. Sie Imore fields a	eH. (3 '/) 15 (3) 17 (3) 18 (3) 19 (4) 19 (4) heritures surer nats: (bare 46) feet the estate of the state of the st	Mild zz
OMM DOYY) OR 30 88 G S	CONDUCTANCE TEN	TURBIDITY	(exp/L-ppin)	eH/JRF Other:	
Sample Appearance: CLEAL Weather Conditions (required daily, or as condit Specific Comments (including purge/well voluments)	ons change): Direction/S	Peed: KIW 3-5 Out in	o picint of class, 30	or regal end by Sante/Parents,	2
Provi 30x4=320			Citing	Office and a set a set a second of the set o	
CHLORAMINE : 0.23	1	- 301×016' 2	6 mg/ 8	E MALLO	5
certify that sampling presedures were in accordan	ce with applicable EPA, State, and \	VM protocols (if more than one s	empler, all should sign	Romanis de	200 AND
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ľ	Site	V _I sr.			The form is to	be աստղմել եմ . ։	d Information Form is Fee addition to any State Form	is. The Fueld Form is.	(mind a	CENTL MARINE
	No.:		Sample Point:			with the Chair with the cooler	of Custom Forms that a cr that is returned to the lab us	nnishig the sample alox)	Lange (49 Use Onfort a	ih ID-
ŀ		1 1 1 1	1 1 1	Sample 10					**************************************	
	INFO E	04300	8 0	938	2.5	_	2	3		41
	N C	PURGE DATE (MM DD YY)	- •	RGE TIME	ELAPSED H	S.	WATER VOL IN CA	ASING ACTUA		WELLICL
Ļ	(e)	None: For Passes & Surap	ding, replace "Water	(M) Hr Clock) Vol in Casing' and "Well	(he mm) Vols Purged n/	H ₂ 9() Val m I ((Gullens) Inngit low Cell and Tuln igi	thing all Voly Purpod	(Gallous) Alark change - second field	PLRGED
	FURGE/SAMPLE EQUIPMENT	Purging and Sampling Purging Device	Equipment Dedie.	aled: Y or	(F)	Fili	er Device: 😗 🔐 🔯)))) (circle or f	
	A NA		B-Perista	iltic Pump E.P	Bailer İslim Pump	F	Her Type:	4-In-line Disposah B-Pressure	le C-Vacturi X-Od er	
	\$ 3	Sampling Device X-Other	C-QED I	Bladder Pump F-D	ipper/Boule		-	.^-T ∂f on	C-PV : X-Cd	ier.
┝		Well Elevation	1				Tuhe Type:	2-Strinless Steel	D-Pol on pylene	
	WELL DATA	(at TOC)	928	Depth to	o Water (DTW OC))	1608 m	Green dwoter Eleva site dutum, from T	rion	E (I/msl
ĺ	T I	Total Well Depth (from TOC)	602	Stick Up					٠ ا	Line Land (1700 M
L	-	Note: Total Well Depth.	Suck Up, Casing Id. o	(ii) (from greats, are opnosed and can	ound elevation) <i>be from Instorten</i> i	date. unl :22 n.	quired by StretPermit, Well	D Z G	i)	be to win
	3.		ne/Unit pH	Conductance (µmhos/em @	(SC/EC)	Temp.	Turhidity (ms)	D.O.	elutiap	ווירונו
	0	91515 C)	.	1 1	1 9 2	14 ju.	1 14 19 1'3	1 3 i9	1 1 16 6	do .
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S	<u> </u>					<u> </u>		<u> </u>		
	Sugger	sted range for 3 ceases result	ings or -/- 1/2	+/- 3%	-	<u> </u>				
	54abi	igation Data Fields are C	ations (i.e. complet	to real hilling of the second	foi parameters	required by 1V)	4. Sive. or State). The se fi	ield: Non he wood a hom	re four (=) flets incurrence	3ab ta e
DATA	S	AMPLE DATE	pli	CONDUCTA		Post and submi	TURBIDITY	10 31 K. IT MOST PRIOS	apolit a transfer and an	
۵ ا		(MM DD YY)	(std)	(umhos/cm @		,"C)	(mls)	DO (mg/L-ppm)	est ORP Other (aV) Units	
ZIE CO	Flaal	Field Readings are negral	red (i.e. record field	Diction and and an	8 5	45	1 6 3	40	1 3 3 6	
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4,	Went	her Conditions (requi					******	in the 3	Ciber Mo cib	
		Ne Comments (Includ			required):	.,_p	O. S. Othic	12) <u>- 12</u>	Precipitation	T. m 4gly
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FIELD INFORMATION FORM	TANKARAI
Name: VISTA This Winser Management Fled Information For a to 8 and 1991	NAME (SERVICE ASSESSMENT)
Site Sample Substitute of Character of Cartain France of Carta	Cld Form ps. [Ladmin are the Only Lad 18]
No.: Point: MW - O 3B consumers (i.e. with the coder that is returned to ane hiberarity).	(D)4
Saturk ID	
ECD43008 0859 121	
PURGE DATE PURGE TIME ELAPSED HRS WATER VOL. IN CASING	
(MM DD YY) (24(t) Hr Clock)	ACTUAL VOLUBROED WELL VOL (Gallona) 91, 49 ED
Note: For Passive Sampling, replace "Water Val in Casung" and "Well Vals Purged" of Water Val in Inhangil low Cell and Tahu gill on Ce. Purging and Sampling Equipment Dedicated: Y M N Filter Devices Y m Sampling	Vals Purged. Much the yes, recent field down even.
S S Puroing Device A A Submission	45 g or [
B-Persyaltic Pump E-Pisyon Pump Filter Type:	ne Disposable C-Varium ure X-Orbin
Sampling Device C-QED Bladder Pump F-Dipper/Bottle	
Sample Tube Type: A. 3:-Sign	et C-PV: X-Other:
Well Elevation 9366 (Mail) Depth to Water (DTW) 4 L 2 8 (11) (Size of	water Eksation
	um, from TOC)
Total Well Depth (from TOC) 8530(6) Stick Up (from ground elevation) (0)	Cains I
Note, Total Weil Depth. Strek Up. Casing Id. etc. are optional and can be from historical data, unless regulated by Street Ferrait. Melt E. et a less	Z (m) Iv aterial F. C
Conductance (SC/EC) Temp. Turbidity	D.O. 61/03P 1779/
(std) (µmhos/cm @ 25 °C) (°C) (ntu)	/L - ppm) riV) (ft)
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Suggested range for 3 contact, and days or on the Permit/State requirements.	- 10-5
STRUMENTALINE UNID FINITE PRO CONTINUES A CONTINUES AND A CONT	and the second second
by Saute/PermulSine, if a Data Logger or other Electronic format is used, fill in fitted rendengs below and substitute data separa tely to be e SAMPLE DATE DH CONDUCTANCE TEMP. TIBBLOTY	7 more 1. clas 100012 a 3. 11.2124. use a 240111 2/16 cl or l en
(MM DD YY) (std) (unwbos/cm @ 25°C)	DU e € 10][[P Other:
10 H 30 12 1 18 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Final Field Rendings are required (i.e. record field measurements, final stabilized readings, passis: sample readings before sample give al	
Odor: NO.18 Color	
Weather Conditions (required delle	Contract Cherifica Chair
Specific Comments (including purge/well volume calculations if required):	r tof Presipitation V nCRL
	CONTRACTOR AND ASSESSMENT OF THE STATE OF TH
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ACTUAL: 21 +4.4= 4.77 gallow	Company of the second s
CHLORAMINE = 0.32 mg/	Committee of the commit
	2,13 10 (1
I certify that sampling procedures were in accordance with applicable EPA. State, and WM projectols (if more than or e sampler, a	l should sign):
4 30 00 Day ARMOVE DE	ARO- 1834-10
	A \$142-4 1 5 4 - 16
	183-18,4-5
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	FIELD INFORMATION FORM	
	Sile Name: This Waste Management Fleht Information Flesh Information flower is Feetuned. The form is to be completed in addition to any State Forms. The Field Four	Angloss PM P421 : At 20 D4 Amest
	Site Sample submitted along with the Oratio of Costody Forms that a company the sample	la Lubius ery Der Only/ka v 10
	No.: Print: (N to - FL) containers (i.e. with the cooler that is returned to the tab state (y)	
		Designation of the Control of the Co
- 1	PURGE DATE PURGE TIME ELAPSED HRS WATER VOL. IN CASING AC	0 0
1	PURGE DATE PURGETIME ELAPSED HRS WATER VOIL IN CASUNG AC	TUAL VOLTURGED WELL VOL
	(MM DD YY) (2400 Hr Clock) (his.min) (Galkers) Note: For Passive Strapling, replace: "Winer Vol in Casing" and "Well Vols Proged" of Wiser Vol in Labringti have Cell and Indiagrif for Cell and Indiagrif fo	Collision) Fig. RGED.
	Purging and Sampling Equipment Dedicated: Y or Fifter Device: Y or S 14.45 H	or
		posable C-Via such
	B-Perivalitic Fump E-Piston Pump Filter Type: : :-Freshure C-QED Bladder Pump F-Dipper/Battle	X-Oil at
	Sumple Tube Type: A-Teffon -Stinless St	C-PV: X-Other:
Ì		MAIN MINISTERNATURE CARACTER CARACTER CONTRACTOR (C. 1884)
1	Well Elevation 9316 (items) Depth to Water (DTW) 4630 (i) edic discount, fr	
-	Total Well Denth	Caine LA
1	(from TOC) 128888 (h) (from ground elevation) (i) 13 B 8 S (h) (from ground elevation) (ii) 13 Single Op Noise Total Weil Depth. Sinck Up, Casing Id, etc. are optional and can be from historical thine, and as inquired by SitelFer viii Well Lies a son, DTW.	Plan Institute Plan
Ī	Sample Time Rate/Unit pH Conductance (SC/EC) Temp. Turbidity D.O.	el (OI) DIW
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į	Final Field Reedites are required line, record field me asurements, final stabilized readings, passife sample readings before sampling for all field	2 1 C C C
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	Weather Conditions (required daily, or as conditions change): Direction /Speed: CALM Outlook:	
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		handstandingggg Assisted States and the same or same as
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Š	ACTUAL: 37 74,53 = 8.17 -10m	:
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O EST	CHLORAMINE = 0.21 mg/ CHLORING BUOXIDE = 0.00	M) (2
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	Site		,		FIEL	D INI	O.RMA	TION FOR	2/1:1	10	/7,77 (M)
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- 1	Site No.:			mple pint:	ample ID	Submitted alc	ng with the Crain	of Custody Forms that according to property	any any ha sample	Laboratory Use Only/L	NID.
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8	INFO	PURGE D		PURGE (24K) Hr		ELAPSED I	HRS	WATER VOLINGA	i	.VOL # JRCED	WELL, VOLS
Ļ	*3	Note: For Pussive	Sampling re	place "Water Vol in	Curme" and Well	thermin) Vols Porged" i	ef Kaj v Vol i i Iu	(Gallow) anglishm Cell and Tubin g	The Cell Vols Purged	(Gallons) Mark charges, regard fiel	Pt. (GEE) Adua (Adaa
	EQUIPMENT			lent Dedicated	ا سال ال		Fili	er Device: Y ar [6]	_	u (circle or	Titum)
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	EQ E	Sampling Device X-Other:		C-QED Bladd	•	ipper/Buille	ı	· · · · · · · · · · · · · · · · · · ·	A-Te lon	C-PV()(-0)	i Amerika da da da da da da da da da da da da da
F			-35100	le Bothe				Tube Type:	E-Stainles Steel	D-Foly angulane	
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	WELL	Total Well Depti (from TOC)			Stick Up (from gre	ound elevatio	n)		Cusing	Cerng Mitala	
ŀ		Note: Total Well D Ample Time	Depth. Srick U. Rate/Uni		opnount and can	be from historia	tel duta, unle a re	unred in SeretPermen, W. A.	E crauon DTW. and G	ormawate la varion mus	permission
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12		AMPLE DATE		or other Electronic	format is used, fill to	in juin reading	s below and subm	M. Sut, or Siate). There is a clearant data separa el l'URBIOTY	Y Str. II more field	GOOK THE CONTRACT OF THE	6 22 311 2 301.3 <u>7 %</u> 311
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L				Sample ID						
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970160	NF3	PURGE DATE		PURGETIME	ELAPSED HRS	WAT	ER VOL IN CASI	ING ACTUAL	LVOLPORGED	VEL: VOLs
Ľ		(MM DD YY) New For Passive Sump		2400 Hr Clock) r Vol in Casing" and 'We	(bremin) Il Vols Purged" w/ Wak	a Volus Intangillo	(Gallons) v Cell and Juhan (Fig	or Cell Vals Purged	(Gallons) Mark char a t. record	PLD CIED ficte date: 1 low
	¥ ;	Purging and Sumpling E	Equipment Ded		@		cc: [2] [3]	143 µ or [
	EQUIPMENT	Purging Device , F		•	Bailer Pision Pump	Filter Ty		t-In- inc DisposeNi L'Procure		
354		Sampling Device			Dipper/Bonte	rniei 1		- Terlon	X-Other C-PVC K	-Otiet
\vdash		X-Other:				Sample Tube Ty	pe: A B	Stanless Steel	D-Poly empylene	
	WELL DATA	Well Elevation (at TQC)	818	Depth (from	IO Water (DTW)	3 3	~ <i> </i>	louid-valer Elevat		8 8 7 (Trie)
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	¥ E	(from TOC) Note Total Well Deptie.	511ch Vo. Crame 1	(from s	round elevation)		1 400 11	u [] [[]) Balantarial	£14 1
		ample Time — Fla	ie/Unii pł	Conductance	e (SC/EC) To	mp	Turbisity	D.O.	eli ORI	ous becut a: DTN
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	Stab by Si	llization Data Fleids are (are:Permit/Site, 1) a Data SAMPLE DATE	<u>Detinnal</u> (i.e. com) Lagger ar other El	olete stabilization readit ectronic format is used. fi	gs for purumeters require for the first format readings below	arred by WM, Sing,	or Since). There fie	ds can be used when	e four /J. Held 4 errs	
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	Wea	ther Conditions (requ	ired daily, or as	conditions change):	Direction 'S	pecd: 5 Q-	57 Ou look	iller its	*F Procipisati	ion: Y reit.
	Spec	ific Comments (inclu	ding purge/well	volume calculations	if required);					3a mit
2	<u></u>	ALC: 43.	08-33.	06= 10,0	2 × 0.16 3	21,63.	و(لعدع			
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000000	INFO	PURGE DA				OB		PSED III	<u>l</u>	WATEI	VOLIN CA	ASENC ACTUA	L VOL 1 ORGED		LVOLS
-	le1	None: For Passive S	arqshi	g, replace	Weter Valu	n Cavang' a	and "Well Vals !"	m geed" urf l			'ell and Tubica)	IF our Cell Yols Pursed	Murk che servizione	d fix a dam	RGED
	EQUIPMENT	Purging and Sampli Purging Device		A	. Dedicated: • Submersil • Peristalti <i>c</i>	bic Pump					:L'\ '' (1) 	1-In-line Disposal	de C-Via cura	de ar fill og '	
	EQUIT EQUIT	Sampling Device X-Other	A	;;	-QED Blad	rump der Pump	E-Pision F-Dipper/			Tube Type		i-Frencure A-Teffen I-Stainless Steet	C-PV: 1 D-Pol que pylen	X-Other:	
F	₹	Well Elevation		1 1	1 1 1				-	10/A 13pA	<u> </u>				
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Email Preted Readlance 172 record field measurements, final stabilized readlings, passive sample readlings before some pairs [5] and field parameters required file. record field measurements, final stabilized readlings, passive sample readlings before some pairs [5] and field parameters required file. Sample Appearance: CLEAT Odor: 150015 Color: ADDE (111: 150 1741; 7.) Weather Conditions (required daily, or as conditions change): Direction/Speed: NULL 5.5. Ou loon: CLEAR BD Frictionalities: Y [5] Specific Comments (Including purge/well volume calculations if required); CALC: 46 65 - 34 80 = 11.85 x 5 63 = 1.623 1 ATL / PLOW: 100 x 4 = 450 - 60 = 6.67 and Carc. 20 1 2 1 ATL / EMARAMENT CO. 19 mole CHARINE DIOYITIE C. 23 1 ATL / CHARAMENT C. 19 mole CHARINE DIOYITIE C. 23 1 T. I certify that sampling procedures were in accordance with applicable EPA. State, and WM protocols (if more than on: sampling all should sign);	Z		AMPLE DATE	Data Logger d			Jivar icetani	CI Det JA LINE SH	min electronic data sept	ara che e S	in Umore field	about a thicke	48C 1 5 M2 1	THE STATE OF THE PERSON NAMED IN
Elinal Pietol Readlines pre required (i.e. record field measurements, final stabilized readings, passive sample readings before sampling is all field parameters required field measurements, final stabilized readings, passive sample readings before sampling is all field parameters required field from the final sample Appearance: Sample Appearance: Odor: p. Direction (Speed: NAU 0 - 5, Ou look C.C.G.R. B.D.) Free initialities: Y S.D.) Specific Comments: (Including purge/well volume calculations if required): CALC. 46 65 - 34 BD = 11 BS X D 63 = 1 C 23 (ATL) PLOW: 150 X4 = 450 - 60 = 6.67 a MAL GAR = 0.15 a figure WIT: 12 100 - 6.67 = 1.80 GAR (1.00) GAR = 0.15 a figure CALCRAMINE : 0.19 mole GLORINE (1.00) 116 = 0.23 mole of the figure specific of the figure specific of the sampling procedures were in accordance with applicable EPA. State, and WM protocols (if more spin on sampling all should sign):		1	(MM DD YY)	1 1	•					7			***	~ 42 84 548 6
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Specific Comments (including purge/well volume calculations if required): CALC: 46 65 - 34 80 = 11.85 x 0 163 = 1.623 1 ATL PLOW: 150 X = 450 - 60 = 6.67 A X = 1.623 1 ATL VOT: 12 100 + 6.67 = 1.80 GAZ CHLORAMINS: 0.19 mole CHLORINE in on 1 5 a 17 miles I certify that sampling procedures were in accordance with applicable EPA. State, and WM protocols (if more with on 1 5 a 17 miles) OF I I I I I I I I I I I I I I I I I I I		Weat	ther Conditions	(required dai	ly, or as conditio	ns change):	Dite	nion/Speed:	WW/0-5, 0	•				
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Facility GMS#:		Sampling Date/Time:	4/3	29/2008	/ 9:05:00AM	
Test Site ID#:	19346	Report Period		2008	/ 2	
WACS#:	87087	_		year	r / qtr	
Well Name:	MW-06BR	Well Purg	ged (Y/N):	: Y		
Classification of Groundwater:	GII	Well Type	e: (X) Baci	kground	
			() Dete	ection	
Groundwater Elevation (NGVD):		_	() Con	npliance	
or (MSL):	47.37	_	() Oth	er	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/	/sis Fime	Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/07/08	23:03	930 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	20:48	0.088 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	20:48	1.3 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/07/08	23:03	13 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	20:48	< 1.0 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/07/08	23:03	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/07/08	23:03	38 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/07/08	23:03	20 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/07/08	23:03	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/07/08	23:03	< 15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/07/08	23:03	830 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/07/08	23:03	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/07/08	23:03	14 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/07/08	23:03	90 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	13:55	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/07/08	23:03	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/07/08	23:03	0.77 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/07/08	23:03	< 15 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/07/08	23:03	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/07/08	23:03	7.1 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	20:48	0.33 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/07/08	23:03	6.5 ug/L	10 ug/L
01092	Zinc	SP	N	6010	05/07/08	23:03	8.8 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	< 0.050 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	04/30/08	13:49	20 mg/L	3.0 mg/L
	Color	SP	N		04/30/08	09:00	10 Std	
)31616	Fecal Coliform	SP	N	EPA E761700	04/29/08	13:07	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/29/08	00:00	263 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	1.6 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/29/08	00:00	7.87 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/29/08	00:00	23.9 deg C	

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 9:05:00AM	_
Test Site ID#:	19346	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-06BR	Well Pur	ged (Y/N): Y	
Classification of Groundwater:	GII	Well Typ	pe: (X) Background	
			() Detection	
Groundwater Elevation (NGVD):			() Compliance	
or (MSL):	47.37		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	12.6 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	13:49	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	47.37 ft	
00620	Nitrate	SP	N	300.0	04/30/08	13:49	3.8 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	04/30/08	13:49	7.2 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	13:42	92 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	14:54	<1	İ
070300	Total Dissolved Solids	SP	N	160.1	05/01/08	19:10	150 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/08/08	09:34	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/08/08	09:34	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	16:29	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	16:29	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	16:29	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	16:29	< 10 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	16:29	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 9:05:00AM
Test Site ID#:	19346	Report Period	2008 / 2
WACS#:	87087	_	year / qtr
Well Name:	MW-06BR	Well Purg	ged (Y/N): Y
Classification of Groundwater:	GII	Well Type	e: (X) Background
			() Detection
Groundwater Elevation (NGVD):		_	() Compliance
or (MSL):	47.37		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08	16:29	0.54 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08	16:29	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08	16:29	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 9:49:00AM	
Test Site ID#:	19345	Report Period	2008 / 2	
WACS#:	87087	-	year / qtr	
Well Name:	MW-06AR	_ Well Purgeo	d (Y/N): Y	
Classification of Groundwater:	GII	Well Type:	(X) Background	
			() Detection	
Groundwater Elevation (NGVD):		_	() Compliance	
or (MSL):	47.43	-	() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
1105	Aluminum	SP	N	6010	05/07/08	23:22	420 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	21:10	0.074 ug/L	2.0 ug/L
1002	Arsenic	SP	N	6020	05/09/08	21:10	0.67 ug/L	5.0 ug/L
1007	Barium	SP	N	6010	05/07/08	23:22	19 ug/L	10 ug/L
1012	Beryllium	SP	N	6020	05/09/08	21:10	< 1.0 ug/L	1.0 ug/L
1027	Cadmium	SP	N	6010	05/07/08	23:22	0.74 ug/L	3.0 ug/L
0916	Calcium	SP	N	6010	05/07/08	23:22	28 mg/L	0.2 mg/L
1034	Chromium	SP	N	6010	05/07/08	23:22	5.1 ug/L	10 ug/L
1037	Cobalt	SP	N	6010	05/07/08	23:22	1.4 ug/L	10 ug/L
1042	Copper	SP	N	6010	05/07/08	23:22	< 15 ug/L	15 ug/L
1045	Iron	SP	N	6010	05/07/08	23:22	230 ug/L	100 ug/L
1051	Lead	SP	N	6010	05/07/08	23:22	< 9.0 ug/L	9.0 ug/L
0927	Magnesium	SP	N	6010	05/07/08	23:22	9 mg/L	0.2 mg/L
1055	Manganese	SP	N	6010	05/07/08	23:22	< 10 ug/L	10 ug/L
1900	Mercury	SP	N	7470	05/06/08	13:58	< 0.20 ug/L	0.20 ug/L
1067	Nickel	SP	N	6010	05/07/08	23:22	< 40 ug/L	40 ug/L
0937	Potassium	SP	N	6010	05/07/08	23:22	1.6 mg/L	3 mg/L
1147	Selenium	SP	N	6010	05/07/08	23:22	7.6 ug/L	15 ug/L
1077	Silver	SP	N	6010	05/07/08	23:22	< 10 ug/L	10 ug/L
0929	Sodium	SP	N	6010	05/07/08	23:22	10 mg/L	1 mg/L
1059	Thallium	SP	N	6020	05/09/08	21:10	0.099 ug/L	1.0 ug/L
1087	Vanadium	SP	N	6010	05/07/08	23:22	4.3 ug/L	10 ug/L
1092	Zinc	SP	N	6010	05/07/08	23:22	7.8 ug/L	20 ug/L
0610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.041 mg/L	0.050 mg/L
0940	Chloride	SP	N	300.0	04/30/08	14:41	19 mg/L	3.0 mg/L
	Color	SP	N		04/30/08	09:00	ND Std	
31616	Fecal Coliform	SP	N	EPA E761700	04/29/08	13:07	< 100 CFU/100ml	100 CFU/100ml
00094	Field Conductivity	SP	N	120.1	04/29/08	00:00	264 umhos/cm	1 umhos/cm
00299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	3.9 mg/L	0.5 mg/L
00406	Field pH	SP	N	150.1	04/29/08	00:00	7.15 Std	0.1 Std
010	Field Temperature	SP	N	170.1	04/29/08	00:00	23.8 deg C	

Facility GMS#:		Sampling Dat	e/Time:	4/29/2008 / 9:49:00AM	
Test Site ID#:	19345	Report Period	1	2008 / 2	
WACS#:	87087	· · · · · · · · · · · · · · · · · · ·		year / qtr	
Well Name:	MW-06AR		Well Purged	(Y/N): Y	
Classification of Groundwater:	GII		Well Type:	(X) Background	
				() Detection	
Groundwater Elevation (NGVD):		· 		() Compliance	
or (MSL):	47.43			() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	10.2 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	14:41	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	47.43 ft	
00620	Nitrate	SP	N	300.0	04/30/08	14:41	7.5 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	04/30/08	14:41	1.8 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	13:57	68 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	14:54	< 1	i
070300	Total Dissolved Solids	SP	N	160.1	05/01/08	19:10	140 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/08/08	09:54	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/08/08	09:54	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	16:48	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	16:48	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	16:48	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	16:48	< 10 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	16:48	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L

Facility GMS#:			Sampling Date/Tim	ie:	4/29/	2008 / 9:49:00AM	
Test Site ID#:	19345		Report Period			2008 / 2	
WACS#:	87087					year / qtr	
Well Name:	MW-06AR		Wel	l Purged (Y	//N): Y		
Classification of Groundwater:	GII	·	Wel	I Type:	(X)	Background	
					()	Detection	
Groundwater Elevation (NGVD):					()	Compliance	
or (MSL):	47.43				()	Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08	16:48	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N.	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08	16:48	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Tin	ne:	4/29/2	2008 /10:28:00AM
Test Site ID#:	19868	Report Period			2008 / 2
WACS#:	87087	_			year / qtr
Well Name:	MW-08R	_ We	ell Purged (Y/	′N): Y	
Classification of Groundwater:	GII	_ We	ell Type: ((X)	Background
			(()	Detection
Groundwater Elevation (NGVD):		_	(()	Compliance
or (MSL):	48.91	_	(()	Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/07/08	23:26	18000 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	21:46	0.36 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	21:46	4.8 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/07/08	23:26	30 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	21:46	0.10 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/07/08	23:26	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/07/08	23:26	15 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/07/08	23:26	23 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/07/08	23:26	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/07/08	23:26	5.1 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/07/08	23:26	13000 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/07/08	23:26	8.9 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/07/08	23:26	4.9 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/07/08	23:26	24 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	14:00	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/07/08	23:26	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/07/08	23:26	1.2 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/07/08	23:26	< 15 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/07/08	23:26	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/07/08	23:26	18 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	21:46	0.081 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/07/08	23:26	28 ug/L	10 ug/L
01092	Zinc	SP	N	6010	05/07/08	23:26	14 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.041 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	04/30/08	14:58	5.7 mg/L	3.0 mg/L
	Color	SP	N		04/30/08	09:00	35 Std	
031616	Fecal Coliform	SP	N	EPA E761700	04/29/08	13:07	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/29/08	00:00	170 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	3.1 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/29/08	00:00	8.39 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/29/08	00:00	24.9 deg C	

Test Site ID#: 19868 Report Period 2008 / 2 WACS#: 87087 Year / qtr Well Name: MW-08R Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: (X) Background () Detection () Detection Groundwater Elevation (NGVD): () Compliance or (MSL): 48.91 () Other	Facility GMS#:		Sampling Date/T	Гіте: <u>4</u>	/29/2008 /10:28:00AM	
Well Name: MW-08R Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: (X) Background	Test Site ID#:	19868	Report Period		2008 / 2	
Classification of Groundwater: GII Well Type: (X) Background () Detection Groundwater Elevation (NGVD): () Compliance	WACS#:	87087			year / qtr	
Groundwater Elevation (NGVD): (X) Background (Detection (Compliance (Complianc	Well Name:	MW-08R	v	Vell Purged (Y/N): Y	
Groundwater Elevation (NGVD): () Compliance	Classification of Groundwater:	GII	<u> </u>	Vell Type: (X) Background	
				() Detection	
or (MSL): 48.91 () Other	Groundwater Elevation (NGVD):			() Compliance	
	or (MSL):	48.91		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	210.0 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	14:58	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	48.91 ft	
00620	Nitrate	SP	N	300.0	04/30/08	14:58	0.78 mg/L	0.50 mg/L
00945	Sulfate	SP	· N	300.0	04/30/08	14:58	5.7 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	14:05	74 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	14:54	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/01/08	19:10	130 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/08/08	10:13	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/08/08	10:13	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	21:22	61 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	21:22	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	21:22	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	21:22	5.3 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	21:22	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	21:22	0.30 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L

Test Site ID#: 19868 Report Period 2008 / 2 WACS#: 87087 Year / qtr Well Name: MW-08R Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: (X) Background (Detection Groundwater Elevation (NGVD): (Detection Groundwater Elevati	Facility GMS#:		Sampling Date/Time:	4/29/2008 /10:28:00AM	
Well Name: MW-08R Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: (X) Background	Test Site ID#:	19868	Report Period	2008 / 2	
Classification of Groundwater: GII Well Type: (X) Background () Detection Groundwater Elevation (NGVD): () Compliance	WACS#:	87087		year / qtr	
Groundwater Elevation (NGVD): (X) Background () Detection () Compliance	Well Name:	MW-08R	Well Pur	ged (Y/N): Y	
Groundwater Elevation (NGVD): () Compliance	Classification of Groundwater:	GII	Well Typ	pe: (X) Background	
				() Detection	
or (MSL): 48.91 () Other	Groundwater Elevation (NGVD):			() Compliance	
() Other	or (MSL):	48.91	<u></u>	() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08	21:22	0.51 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08	21:22	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 /11:23:00AM
Test Site ID#:	19880	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-FL02R	Well Pur	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	De: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	49.19		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/07/08	23:45	4900 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	21:51	0.44 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	21:51	1.3 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/07/08	23:45	170 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	21:51	< 1.0 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/07/08	23:45	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/07/08	23:45	110 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/07/08	23:45	82 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/07/08	23:45	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/07/08	23:45	< 15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/07/08	23:45	93 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/07/08	23:45	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/07/08	23:45	0.059 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/07/08	23:45	< 10 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	14:02	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/07/08	23:45	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/07/08	23:45	6.1 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/07/08	23:45	< 15 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/07/08	23:45	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/07/08	23:45	30 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	21:51	< 1.0 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/07/08	23:45	17 ug/L	10 ug/L
1092	Zinc	SP	N	6010	05/07/08	23:45	7.4 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.11 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	04/30/08	15:15	9.5 mg/L	3.0 mg/L
	Color	SP	N		04/30/08	09:00	5.0 Std	
)31616	Fecal Coliform	SP	N	EPA E761700	04/29/08	13:07	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/29/08	00:00	1441 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	4.5 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/29/08	00:00	11.61 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/29/08	00:00	24.4 deg C	

Facility GMS#:		Sampling Date/Time:	4/29/2008 /11:23:00AM	
Test Site ID#:	19880	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-FL02R	Well Purg	ged (Y/N): Y	
Classification of Groundwater:	GII	Well Type	e: () Background	
			() Detection	
Groundwater Elevation (NGVD):		<u>. </u>	(X) Compliance	
or (MSL):	49.19		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	5.2 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	15:15	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	49.19 ft	
00620	Nitrate	SP	N	300.0	04/30/08	15:15	0.65 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	04/30/08	15:15	29 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	14:15	290 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	14:54	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/01/08	19:10	370 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/09/08	22:43	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/09/08	22:43	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	17:27	5.6 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	17:27	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	17:27	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	17:27	19 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	17:27	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	17:27	0.36 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/T	īme:	4/29/	2008 /11:23:00AM
Test Site ID#:	19880	Report Period			2008 / 2
WACS#:	87087	_			year / qtr
Well Name:	MW-FL02R	_ w	Vell Purged (Y/N): \	· · · · · · · · · · · · · · · · · · ·
Classification of Groundwater:	GII	_ w	Vell Type:	()	Background
				()	Detection
Groundwater Elevation (NGVD):				(X)	Compliance
or (MSL):	49.19			()	Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method			Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08	17:27	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08	17:27	0.76 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08	17:27	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08	17:27	1.6 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08	17:27	0.65 ug/L	1.0 ug/L

Facility GMS#:		 Sampling Date	/Time:	4/29,	/2008 / 2:15:00PM	
Test Site ID#:	19335	 Report Period			2008 / 2	
WACS#:	87087	 •			year / qtr	
Well Name:	MW-01A	 -	Well Purged	(Y/N): \	,	
Classification of Groundwater:	GII		Well Type:	(X)	Background	
				()	Detection	
Groundwater Elevation (NGVD):		 _		()	Compliance	
or (MSL):	61.89	 _		()	Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
1105	Aluminum	SP	N	6010	05/07/08	23:50	< 100 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	21:55	< 2.0 ug/L	2.0 ug/L
1002	Arsenic	SP	N	6020	05/09/08	21:55	< 5.0 ug/L	5.0 ug/L
1007	Barium	SP	N	6010	05/07/08	23:50	22 ug/L	10 ug/L
1012	Beryllium	SP	N	6020	05/09/08	21:55	< 1.0 ug/L	1.0 ug/L
1027	Cadmium	SP	N	6010	05/07/08	23:50	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/07/08	23:50	56 mg/L	0.2 mg/L
1034	Chromium	SP	N	6010	05/07/08	23:50	< 10 ug/L	10 ug/L
1037	Cobalt	SP	N	6010	05/07/08	23:50	2.3 ug/L	10 ug/L
1042	Copper	SP	N	6010	05/07/08	23:50	< 15 ug/L	15 ug/L
1045	Iron	SP	N	6010	05/07/08	23:50	27 ug/L	100 ug/L
1051	Lead	SP	N	6010	05/07/08	23:50	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/07/08	23:50	3.8 mg/L	0.2 mg/L
1055	Manganese	SP	N	6010	05/07/08	23:50	< 10 ug/L	10 ug/L
1900	Mercury	SP	N	7470	05/06/08	14:05	< 0.20 ug/L	0.20 ug/L
1067	Nickel	SP	N	6010	05/07/08	23:50	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/07/08	23:50	2.4 mg/L	3 mg/L
1147	Selenium	SP	N	6010	05/07/08	23:50	< 15 ug/L	15 ug/L
1077	Silver	SP	N	6010	05/07/08	23:50	< 10 ug/L	10 ug/L
0929	Sodium	SP	N	6010	05/07/08	23:50	6.9 mg/L	1 mg/L
1059	Thallium	SP	N	6020	05/09/08	21:55	0.045 ug/L	1.0 ug/L
1087	Vanadium	SP	N	6010	05/07/08	23:50	< 10 ug/L	10 ug/L
1092	Zinc	SP	N	6010	05/07/08	23:50	5.1 ug/L	20 ug/L
0610	Ammonia as N	SP	N	350.1	05/13/08	09:15	< 0.050 mg/L	0.050 mg/L
0940	Chloride	SP	N	300.0	04/30/08	15:33	11 mg/L	3.0 mg/L
	Color	SP	N	,	04/30/08	09:00	ND Std	
31616	Fecal Coliform	SP	N	EPA E761700	04/29/08	16:55	< 100 CFU/100ml	100 CFU/100ml
00094	Field Conductivity	SP	N	120.1	04/29/08	00:00	364 umhos/cm	1 umhos/cm
00299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	3.8 mg/L	0.5 mg/L
00406	Field pH	SP	N	150.1	04/29/08	00:00	7.34 Std	0.1 Std
0010	Field Temperature	SP	N	170.1	04/29/08	00:00	24.8 deg C	

Test Site ID#: 19335 Report Period 2008 / 2 WACS#: 87087 Year / qtr Well Name: MW-01A Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: (X) Background () Detection Groundwater Elevation (NGVD): () Compliance () Compliance () Other	Facility GMS#:		Sampling Date/Time:	4/29/2008 / 2:15:00PM	
Well Name: MW-01A Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: (X) Background	Test Site ID#:	19335	Report Period	2008 / 2	
Classification of Groundwater: GII Well Type: (X) Background () Detection Groundwater Elevation (NGVD): () Compliance	WACS#:	87087		year / qtr	
Groundwater Elevation (NGVD): (X) Background () Detection () Compliance	Well Name:	MW-01A	Well Purge	ed (Y/N): Y	
Groundwater Elevation (NGVD): () Compliance	Classification of Groundwater:	GII	Well Type:	: (X) Background	
				() Detection	
or (MSL): 61.89 () Other	Groundwater Elevation (NGVD):			() Compliance	
	or (MSL):	61.89		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	1.2 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	15:33	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	61.89 ft	
00620	Nitrate	SP	N	300.0	04/30/08	19:35	12 mg/L	1.0 mg/L
00945	Sulfate	SP	N	300.0	04/30/08	15:33	20 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	14:23	100 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	17:30	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/01/08	19:10	230 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/09/08	23:03	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/09/08	23:03	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	17:47	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	17:47	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	17:47	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	17:47	2.6 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	17:47	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	17:47	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 2:15:00PM	
Test Site ID#:	19335	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-01A	Well Purge	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type:	: (X) Background	
			() Detection	
Groundwater Elevation (NGVD):			() Compliance	
or (MSL):	61.89		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08 17	47 < 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08 17:	47 < 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08 17:	47 < 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08 17:	47 < 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08 17:	47 < 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08 17:	47 < 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/08/08 17:	47 < 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08 17	47 < 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08 17:	47 < 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08 17:	47 < 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 1:33:00PM
Test Site ID#:	19336	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-01B	Well Purg	ged (Y/N): Y
Classification of Groundwater:	GII	Well Type	e: (X) Background
			() Detection
Groundwater Elevation (NGVD):			() Compliance
or (MSL):	50.09		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/07/08	23:55	220 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	22:00	< 2.0 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	22:00	4.3 ug/L	5.0 ug/L
01007	Barium	SP	Ŋ	6010	05/07/08	23:55	5.4 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	22:00	< 1.0 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/07/08	23:55	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/07/08	23:55	19 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/07/08	23:55	< 10 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/07/08	23:55	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/07/08	23:55	< 15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/07/08	23:55	100 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/07/08	23:55	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/07/08	23:55	7.2 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/07/08	23:55	< 10 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	14:07	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/07/08	23:55	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/07/08	23:55	0.66 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/07/08	23:55	< 15 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/07/08	23:55	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/07/08	23:55	4.9 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	22:00	< 1.0 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/07/08	23:55	< 10 ug/L	10 ug/L
01092	Zinc	SP	N	6010	05/07/08	23:55	< 20 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	< 0.050 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	04/30/08	15:50	6.3 mg/L	3.0 mg/L
	Color	SP	N		04/30/08	09:00	ND Std	
031616	Fecal Coliform	SP	N	EPA E761700	04/29/08	16:55	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/29/08	00:00	177 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	3.4 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/29/08	00:00	7.93 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/29/08	00:00	24.2 deg C	

Test Site ID#: 19336 Report Period 2008 / 2 WACS#: 87087 Year / qtr Well Name: MW-01B Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: (X) Background () Detection Groundwater Elevation (NGVD): () Compliance () Compliance () Other	Facility GMS#:		Sampling Date/Time:	4/29/2008 / 1:33:00PM
Well Name: MW-01B Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: (X) Background	Test Site ID#:	19336	Report Period	2008 / 2
Classification of Groundwater: GII Well Type: (X) Background () Detection Groundwater Elevation (NGVD): () Compliance	WACS#:	87087		year / qtr
Groundwater Elevation (NGVD): (X) Background (Detection (NGVD): (Detec	Well Name:	MW-01B	Well Purge	ed (Y/N): Y
Groundwater Elevation (NGVD): () Compliance	Classification of Groundwater:	GII	Well Type:	(X) Background
				() Detection
or (MSL): 50.09 () Other	Groundwater Elevation (NGVD):			() Compliance
	or (MSL):	50.09		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	7.3 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	15:50	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	50.09 ft	
00620	Nitrate	SP	N	300.0	04/30/08	15:50	0.044 mg/L	0.50 mg/L
.00945	Sulfate	SP	N	300.0	04/30/08	15:50	8.0 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	14:43	72 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	17:30	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/01/08	19:10	99 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/09/08	23:23	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/09/08	23:23	< 0.020 ug/L	0.020 ug/L
77562	1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	18:07	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	18:07	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	18:07	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	18:07	3.1 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	18:07	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	18:07	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 1:33:00PM	
Test Site ID#:	19336	Report Period	2008 / 2	
WACS#:	87087	_	year / qtr	
Well Name:	MW-01B	Well Purg	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type	: (X) Background	
			() Detection	
Groundwater Elevation (NGVD):		<u>.</u>	() Compliance	
or (MSL):	50.09	_	() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08 18:07	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08 18:07	0.23 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08 18:07	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Tin	me: 4/29/2008 /12:26:00PM
Test Site ID#:	19338	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-02B	We	ell Purged (Y/N): Y
Classification of Groundwater:	GII	We	ell Type: (X) Background
			() Detection
Groundwater Elevation (NGVD):	·		() Compliance
or (MSL):	46.45		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/08/08	00:00	290 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	22:04	< 2.0 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	22:04	0.39 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/08/08	00:00	9.0 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	22:04	< 1.0 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/08/08	00:00	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/08/08	00:00	16 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/08/08	00:00	< 10 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/08/08	00:00	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/08/08	00:00	< 15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/08/08	00:00	130 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/08/08	00:00	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/08/08	00:00	6.2 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/08/08	00:00	< 10 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	14:09	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/08/08	00:00	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/08/08	00:00	0.6 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/08/08	00:00	< 15 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/08/08	00:00	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/08/08	00:00	5.5 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	22:04	0.020 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/08/08	00:00	< 10 ug/L	10 ug/L
01092	Zinc	SP	N	6010	05/08/08	00:00	< 20 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	< 0.050 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	04/30/08	16:07	5.4 mg/L	3.0 mg/L
	Color	SP	N		04/30/08	09:00	ND Std	
031616	Fecal Coliform	SP	N	EPA E761700	04/29/08	16:55	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/29/08	00:00	155 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	3.0 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/29/08	00:00	8.14 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/29/08	00:00	24.4 deg C	

Facility GMS#:			pling Date/Time:_	4/29/2008 /12:26:00PM
Test Site ID#:	19338	Rep	ort Period	2008 / 2
WACS#:	87087			year / qtr
Well Name:	MW-02B		Well Pu	urged (Y/N): Y
Classification of Groundwater:	GII	<u>.</u>	Well Ty	/pe: (X) Background
				() Detection
Groundwater Elevation (NGVD):				() Compliance
or (MSL):	46.45			() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	7.9 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	16:07	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	46.45 ft	
00620	Nitrate	SP	N	300.0	04/30/08	16:07	0.53 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	04/30/08	16:07	5.0 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	14:50	63 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	17:30	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/02/08	18:50	85 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/09/08	23:43	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/09/08	23:43	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	18:26	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	18:26	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	18:26	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	18:26	< 10 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	18:26	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 /12:26:00PM	
Test Site ID#:	19338	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-02B	Well Pur	rged (Y/N): Y	
Classification of Groundwater:	GII	Well Typ	oe: (X) Background	
			() Detection	
Groundwater Elevation (NGVD):		<u> </u>	() Compliance	
or (MSL):	46.45		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	Ŋ	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08	18:26	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08	18:26	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 1:32:00PM	
Test Site ID#:	19881	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-FL03	Well Purg	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type	: () Background	
		•	() Detection	
Groundwater Elevation (NGVD):			(X) Compliance	
or (MSL):	46.37		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Unit
01105	Aluminum	SP	N	6010	05/08/08	00:04	1700 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	22:09	0.14 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	22:09	1.5 ug/L	5.0 ug/L
1007	Barium	SP	N	6010	05/08/08	00:04	45 ug/L	10 ug/L
)1012	Beryllium	SP	N	6020	05/09/08	22:09	0.13 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/08/08	00:04	0.56 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/08/08	00:04	62 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/08/08	00:04	6.0 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/08/08	00:04	< 10 ug/L	10 ug/L
1042	Copper	SP	N	6010	05/08/08	00:04	< 15 ug/L	15 ug/L
)1045	Iron	SP	N	6010	05/08/08	00:04	1200 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/08/08	00:04	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/08/08	00:04	11 mg/L	0.2 mg/L
1055	Manganese	SP	N	6010	05/08/08	00:04	49 ug/L	10 ug/L
1900	Mercury	SP	N	7470	05/06/08	14:12	< 0.20 ug/L	0.20 ug/L
1067	Nickel	SP	N	6010	05/08/08	00:04	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/08/08	00:04	0.82 mg/L	3 mg/L
1147	Selenium	SP	N	6010	05/08/08	00:04	< 15 ug/L	15 ug/L
1077	Silver	SP	N	6010	05/08/08	00:04	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/08/08	00:04	6.4 mg/L	1 mg/L
1059	Thallium	SP	N	6020	05/09/08	22:09	0.13 ug/L	1.0 ug/L
1087	Vanadium	SP	N	6010	05/08/08	00:04	6.2 ug/L	10 ug/L
1092	Zinc	SP	N	6010	05/08/08	00:04	10 ug/L	20 ug/L
0610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.023 mg/L	0.050 mg/L
0940	Chloride	SP	N	300.0	04/30/08	16:59	7.8 mg/L	3.0 mg/L
	Color	SP	N		04/30/08	09:00	ND Std	
31616	Fecal Coliform	SP	N	EPA E761700	04/29/08	16:55	< 100 CFU/100ml	100 CFU/100ml
00094	Field Conductivity	SP	N	120.1	04/29/08	00:00	184 umhos/cm	1 umhos/cm
00299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	1.1 mg/L	0.5 mg/L
00406	Field pH	SP	N	150.1	04/29/08	00:00	6.75 Std	0.1 Std
0010	Field Temperature	SP	N	170.1	04/29/08	00:00	23.7 deg C	

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 1:32:00PM	
Test Site ID#:	19881	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-FL03	Well Purg	ged (Y/N): Y	
Classification of Groundwater:	GII	Well Type	e: () Background	
			() Detection	
Groundwater Elevation (NGVD):			(X) Compliance	
or (MSL):	46.37		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	18.8 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	16:59	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	46.37 ft	
00620	Nitrate	SP	N	300.0	04/30/08	16:59	< 0.50 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	04/30/08	16:59	4.7 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	14:59	100 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	17:30	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/02/08	18:50	120 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/10/08	00:03	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/10/08	00:03	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	18:46	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	18:46	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	18:46	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	18:46	< 10 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	18:46	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug /L
32104	Bromoform	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	18:46	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Ti	ime:	4/29/	2008 / 1:32:00PM
Test Site ID#:	19881	Report Period			2008 / 2
WACS#:	87087				year / qtr
Well Name:	MW-FL03	_ w	/ell Purged ((Y/N): Y	
Classification of Groundwater:	GII	w	/ell Type:	()	Background
				()	Detection
Groundwater Elevation (NGVD):		_		(X)	Compliance
or (MSL):	46.37			()	Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08 18:46	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08 18:46	< 1.0 ug/L	1.0 ug/L

Facility GMS#:	· ·	Sampling Date/Time:	4/29/2008 / 2:37:00PM
Test Site ID#:	19348	Report Period	2008 / 2
WACS#:	87087	_	year / qtr
Well Name:	MW-07B	Well Purg	ged (Y/N): Y
Classification of Groundwater:	GII	_ Well Type	e: () Background
			() Detection
Groundwater Elevation (NGVD):		_	(X) Compliance
or (MSL):	48.13	_	() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Unit
1105	Aluminum	SP	N	6010	05/08/08	00:09	1300 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	22:13	0.65 ug/L	2.0 ug/L
1002	Arsenic	SP	N	6020	05/09/08	22:13	4.9 ug/L	5.0 ug/L
1007	Barium	SP	N	6010	05/08/08	00:09	9.8 ug/L	10 ug/L
1012	Beryllium	SP	N	6020	05/09/08	22:13	< 1.0 ug/L	1.0 ug/L
1027	Cadmium	SP	N	6010	05/08/08	00:09	< 3.0 ug/L	3.0 ug/L
0916	Calcium	SP	N	6010	05/08/08	00:09	22 mg/L	0.2 mg/L
1034	Chromium	SP	N	6010	05/08/08	00:09	5.2 ug/L	10 ug/L
1037	Cobalt	SP	N	6010	05/08/08	00:09	< 10 ug/L	10 ug/L
1042	Copper	SP	N	6010	05/08/08	00:09	< 15 ug/L	15 ug/L
1045	Iron	SP	N	6010	05/08/08	00:09	720 ug/L	100 ug/L
1051	Lead	SP	N	6010	05/08/08	00:09	< 9.0 ug/L	9.0 ug/L
0927	Magnesium	SP	N	6010	05/08/08	00:09	8.2 mg/L	0.2 mg/L
1055	Manganese	SP	N	6010	05/08/08	00:09	< 10 ug/L	10 ug/L
1900	Mercury	SP	N	7470	05/06/08	14:14	< 0.20 ug/L	0.20 ug/L
1067	Nickel	SP	N	6010	05/08/08	00:09	< 40 ug/L	40 ug/L
0937	Potassium	SP	N	6010	05/08/08	00:09	0.75 mg/L	3 mg/L
1147	Selenium	SP	N	6010	05/08/08	00:09	< 15 ug/L	15 ug/L
1077	Silver	SP	N	6010	05/08/08	00:09	< 10 ug/L	10 ug/L
0929	Sodium	SP	N	6010	05/08/08	00:09	6.8 mg/L	1 mg/L
1059	Thallium	SP	N	6020	05/09/08	22:13	0.079 ug/L	1.0 ug/L
1087	Vanadium	SP	N	6010	05/08/08	00:09	3.6 ug/L	10 ug/L
1092	Zinc	SP	N	6010	05/08/08	00:09	17 ug/L	20 ug/L
0610	Ammonia as N	SP	N	350.1	05/13/08	09:15	< 0.050 mg/L	0.050 mg/L
0940	Chloride	SP	N	300.0	04/30/08	17:17	4.2 mg/L	3.0 mg/L
	Color	SP	N		04/30/08	09:00	5.0 Std	
31616	Fecal Coliform	SP	N	EPA E761700	04/29/08	16:55	< 100 CFU/100ml	100 CFU/100ml
00094	Field Conductivity	SP	N	120.1	04/29/08	00:00	122 umhos/cm	1 umhos/cm
00299	Field Dissolved Oxygen	SP	N	360.1	04/29/08	00:00	2.1 mg/L	0.5 mg/L
00406	Field pH	SP	N	150.1	04/29/08	00:00	7.31 Std	0.1 Std
0010	Field Temperature	SP	N	170.1	04/29/08	00:00	24.0 deg C	

Test Site ID#: 19348 Report Period 2008 / 2 WACS#: 87087 Year / qtr Well Name: MW-07B Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: () Background () Detection Groundwater Elevation (NGVD): (X) Compliance (X) Compliance or (MSL): 48.13 () Other	Facility GMS#:	· · · · · · · · · · · · · · · · · · ·	Sampling Date/Time:	4/29/2008 / 2:37:00PM	
Well Name: MW-07B Well Purged (Y/N): Y Classification of Groundwater: GII Well Type: () Background () Detection Groundwater Elevation (NGVD): (X) Compliance	Test Site ID#:	19348	Report Period	2008 / 2	
Classification of Groundwater: GII Well Type: () Background () Detection Groundwater Elevation (NGVD): (X) Compliance	WACS#:	87087		year / qtr	
Groundwater Elevation (NGVD): () Background () Detection (X) Compliance	Well Name:	MW-07B	Well Pu	ırged (Y/N): Y	
Groundwater Elevation (NGVD): (X) Compliance	Classification of Groundwater:	GII	Well Ty	rpe: () Background	
				() Detection	
or (MSL): 48.13 () Other	Groundwater Elevation (NGVD):		·	(X) Compliance	
	or (MSL):	48.13		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/29/08	00:00	18.9 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	04/30/08	17:17	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/29/08	00:00	48.13 ft	
00620	Nitrate	SP	N	300.0	04/30/08	17:17	0.052 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	04/30/08	17:17	2.7 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/10/08	15:07	71 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/29/08	17:30	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/02/08	18:50	89 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/10/08	00:23	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/10/08	00:23	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/08/08	19:05	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/08/08	19:05	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/08/08	19:05	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/08/08	19:05	2.8 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/08/08	19:05	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/08/08	19:05	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 / 2:37:00PM
Test Site ID#:	19348	Report Period	2008 / 2
WACS#:	87087	_	year / qtr
Well Name:	MW-07B	Well Pur	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	ee: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	48.13	<u> </u>	() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/08/08 19:05	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/08/08 19:05	0.38 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/08/08 19:05	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time	e: <u>4/</u>	29/2008 /12:00:00AM	
Test Site ID#:		Report Period		2008 / 2	
WACS#:	87087	<u> </u>		year / qtr	
Well Name:	TRIP BLANK 1	Well	Purged (Y/N)	: N	
Classification of Groundwater:	GII	Well	Туре: () Background	
			() Detection	
Groundwater Elevation (NGVD):			() Compliance	
or (MSL):			() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
77562	1,1,1,2-Tetrachloroethane	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	z	N	8260	05/08/08 19	9:25	< 10 ug/L	10 ug/L
077103	2-Hexanone	Z	N	8260	05/08/08 19	9:25	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	z	N	8260	05/08/08 19	9:25	< 10 ug/L	10 ug/L
81552	Acetone	z	N	8260	05/08/08 19	9:25	2.1 ug/L	10 ug/L
34215	Acrylonitrile	z	N	8260	05/08/08 19	9:25	< 10 ug/L	10 ug/L
34030	Benzene	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
32102	Carbon tetrachloride	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	Z	N	8260	05/08/08 19	9:25	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/29/2008 /12:00:00AM
Test Site ID#:		Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	TRIP BLANK 1	Well Pur	rged (Y/N): N
Classification of Groundwater:	GII	Well Typ	pe: () Background
			() Detection
Groundwater Elevation (NGVD):			() Compliance
or (MSL):		<u> </u>	() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Tim		Analysis Results/Units	Detection Limit/Units
77424	Iodomethane	Z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	z	N	8260	05/08/08 1	9:25	< 2.0 ug/L	2.0 ug/L
77128	Styrene	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
78131	Toluene	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	z	N	8260	05/08/08 1	9:25	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 / 7:46:00AM	
Test Site ID#:	19347	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-07A	Well Purge	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type	: (X) Background	
			() Detection	
Groundwater Elevation (NGVD):			() Compliance	
or (MSL):	76.71		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Anal Date/		Analysis Results/Units	Detection Limit/Units
1105	Aluminum	SP	N	6010	05/12/08	11:53	670 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	22:18	0.14 ug/L	2.0 ug/L
1002	Arsenic	SP	N	6020	05/09/08	22:18	0.64 ug/L	5.0 ug/L
1007	Barium	SP	N	6010	05/12/08	11:53	12 ug/L	10 ug/L
1012	Beryllium	SP	N	6020	05/09/08	22:18	< 1.0 ug/L	1.0 ug/L
1027	Cadmium	SP	N	6010	05/12/08	11:53	< 3.0 ug/L	3.0 ug/L
0916	Calcium	SP	N	6010	05/12/08	11:53	42 mg/L	0.2 mg/L
1034	Chromium	SP	N	6010	05/12/08	11:53	3.4 ug/L	10 ug/L
1037	Cobalt	SP	N	6010	05/12/08	11:53	< 10 ug/L	10 ug/L
1042	Copper	SP	N	6010	05/12/08	11:53	< 15 ug/L	15 ug/L
1045	Iron	SP	N	6010	05/12/08	11:53	380 ug/L	100 ug/L
1051	Lead	SP	N	6010	05/12/08	11:53	< 9.0 ug/L	9.0 ug/L
0927	Magnesium	SP	N	6010	05/12/08	11:53	3.8 mg/L	0.2 mg/L
1055	Manganese	SP	N	6010	05/12/08	11:53	< 10 ug/L	10 ug/L
1900	Mercury	SP	N	7470	05/06/08	12:25	< 0.20 ug/L	0.20 ug/L
1067	Nickel	SP	N	6010	05/12/08	11:53	< 40 ug/L	40 ug/L
0937	Potassium	SP	N	6010	05/12/08	11:53	0.46 mg/L	3 mg/L
1147	Selenium	SP	N	6010	05/12/08	11:53	< 15 ug/L	15 ug/L
1077	Silver	SP	N	6010	05/12/08	11:53	< 10 ug/L	10 ug/L
0929	Sodium	SP	N	6010	05/12/08	11:53	5.1 mg/L	1 mg/L
1059	Thallium	SP	N	6020	05/09/08	22:18	0.087 ug/L	1.0 ug/L
1087	Vanadium	SP	N	6010	05/12/08	11:53	3.2 ug/L	10 ug/L
1092	Zinc	SP	N	6010	05/12/08	11:53	< 20 ug/L	20 ug/L
0610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.031 mg/L	0.050 mg/L
0940	Chloride	SP	N	300.0	05/02/08	01:06	11 mg/L	3.0 mg/L
	Color	SP	N		05/01/08	15:14	ND Std	
31616	Fecal Coliform	SP	N	EPA E761700	04/30/08	13:00	< 100 CFU/100ml	100 CFU/100ml
00094	Field Conductivity	SP	N ,	120.1	04/30/08	00:00	193 umhos/cm	1 umhos/cm
00299	Field Dissolved Oxygen	SP	N	360.1	04/30/08	00:00	2.4 mg/L	0.5 mg/L
00406	Field pH	SP	N	150.1	04/30/08	00:00	6.77 Std	0.1 Std
010	Field Temperature	SP	N	170.1	04/30/08	00:00	22.9 deg C	

Facility GMS#:		Sampling Date/Time:	4/30/2008 / 7:46:00AM
Test Site ID#:	19347	Report Period	2008 / 2
WACS#:	87087	-	year / qtr
Well Name:	MW-07A	Well Pur	rged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	oe: (X) Background
			() Detection
Groundwater Elevation (NGVD):		_	() Compliance
or (MSL):	76.71	_	() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/30/08	00:00	10.0 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	05/02/08	01:06	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/30/08	00:00	76.71 ft	
00620	Nitrate	SP	N	300.0	05/01/08	18:47	11 mg/L	1.0 mg/L
00945	Sulfate	SP	N	300.0	05/02/08	01:06	3.9 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/12/08	16:08	53 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/30/08	13:36	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/06/08	15:45	180 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/10/08	00:43	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/10/08	00:43	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/09/08	15:25	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/09/08	15:25	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/09/08	15:25	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/09/08	15:25	2.4 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/09/08	15:25	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/09/08	15:25	0.47 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L

Test Site ID#: 19347 Report Period 2008 / 2	2
WACS#:	ıtr
Well Name: MW-07A Well Purged (Y/N): Y	
Classification of Groundwater: GII Well Type: (X) Backgro	und
() Detectio	n
Groundwater Elevation (NGVD): () Complia	nce
or (MSL): 76.71 () Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/09/08	15:25	0.35 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/09/08	15:25	0.48 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/09/08	15:25	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /10:15:00AM	
Test Site ID#:	19342	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-04B	Well Pur	rged (Y/N): Y	
Classification of Groundwater:	GII	Well Typ	oe: () Background	
			() Detection	
Groundwater Elevation (NGVD):		·	(X) Compliance	
or (MSL):	48.18	· 	() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/12/08	12:12	240 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	22:56	0.43 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	22:56	0.32 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/12/08	12:12	25 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	22:56	< 1.0 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/12/08	12:12	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/12/08	12:12	8.7 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/12/08	12:12	< 10 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/12/08	12:12	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/12/08	12:12	< 15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/12/08	12:12	120 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/12/08	12:12	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/12/08	12:12	4.3 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/12/08	12:12	13 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	12:32	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/12/08	12:12	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/12/08	12:12	1 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/12/08	12:12	< 15 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/12/08	12:12	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/12/08	12:12	3.9 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	22:56	< 1.0 ug/L	1.0 ug/L
1087	Vanadium	SP	N	6010	05/12/08	12:12	< 10 ug/L	10 ug/L
)1092	Zinc	SP	N	6010	05/12/08	12:12	11 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.054 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	05/01/08	19:50	5.4 mg/L	3.0 mg/L
	Color	SP	N		05/01/08	15:14	5.0 Std	
)31616	Fecal Coliform	SP	N	EPA E761700	04/30/08	13:00	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/30/08	00:00	97 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/30/08	00:00	4.0 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/30/08	00:00	6.15 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/30/08	00:00	24.1 deg C	

Facility GMS#:		Sampling Date/Time:	4/30/2008 /10:15:00AM
Test Site ID#:	19342	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-04B	Well Pur	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	De: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	48.18	·	() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/30/08	00:00	16.6 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	05/01/08	19:50	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/30/08	00:00	48.18 ft	
00620	Nitrate	SP	N	300.0	05/01/08	19:50	8.2 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	05/01/08	19:50	3.1 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/12/08	16:08	6.0 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/30/08	13:36	100	İ
070300	Total Dissolved Solids	SP	N	160.1	05/06/08	15:45	90 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/10/08	01:03	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/10/08	01:03	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/09/08	15:46	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/09/08	15:46	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/09/08	15:46	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/09/08	15:46	2.8 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/09/08	15:46	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/09/08	15:46	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /10:15:00AM
Test Site ID#:	19342	Report Period	2008 / 2
WACS#:	87087	_	year / qtr
Well Name:	MW-04B	Well Purge	ed (Y/N): Y
Classification of Groundwater:	GII	Well Type:	: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	48.18		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/09/08 15:46	0.35 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/09/08 15:46	0.32 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/09/08 15:46	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /10:00:00AM
Test Site ID#:	19339	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-03A	Well Pur	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	e: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	46.78		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Unit
1105	Aluminum	SP	N	6010	05/12/08	12:31	9300 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	23:01	< 2.0 ug/L	2.0 ug/L
1002	Arsenic	SP	N	6020	05/09/08	23:01	0.74 ug/L	5.0 ug/L
1007	Barium	SP	N	6010	05/12/08	12:31	170 ug/L	10 ug/L
1012	Beryllium	SP	N	6020	05/09/08	23:01	0.36 ug/L	1.0 ug/L
1027	Cadmium	SP	N	6010	05/12/08	12:31	< 3.0 ug/L	3.0 ug/L
0916	Calcium	SP	N	6010	05/12/08	12:31	14 mg/L	0.2 mg/L
1034	Chromium	SP	N	6010	05/12/08	12:31	13 ug/L	10 ug/L
1037	Cobalt	SP	N	6010	05/12/08	12:31	< 10 ug/L	10 ug/L
1042	Copper	SP	N	6010	05/12/08	12:31	< 15 ug/L	15 ug/L
1045	Iron	SP	N	6010	05/12/08	12:31	3800 ug/L	100 ug/L
1051	Lead	SP	N	6010	05/12/08	12:31	13 ug/L	9.0 ug/L
0927	Magnesium	SP	N	6010	05/12/08	12:31	3.6 mg/L	0.2 mg/L
1055	Manganese	SP	N	6010	05/12/08	12:31	< 10 ug/L	10 ug/L
1900	Mercury	SP	N	7470	05/06/08	12:34	< 0.20 ug/L	0.20 ug/L
1067	Nickel	SP	N	6010	05/12/08	12:31	< 40 ug/L	40 ug/L
0937	Potassium	SP	N	6010	05/12/08	12:31	1.3 mg/L	3 mg/L
1147	Selenium	SP	N	6010	05/12/08	12:31	< 15 ug/L	15 ug/L
1077	Silver	SP	N	6010	05/12/08	12:31	< 10 ug/L	10 ug/L
0929	Sodium	SP	N	6010	05/12/08	12:31	3.4 mg/L	1 mg/L
1059	Thallium	SP	N	6020	05/09/08	23:01	0.072 ug/L	1.0 ug/L
1087	Vanadium	SP	N	6010	05/12/08	12:31	19 ug/L	10 ug/L
1092	Zinc	SP	N	6010	05/12/08	12:31	11 ug/L	20 ug/L
0610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.033 mg/L	0.050 mg/L
0940	Chloride	SP	N	300.0	05/01/08	20:06	4.5 mg/L	3.0 mg/L
	Color	SP	N		05/01/08	15:14	5.0 Std	
31616	Fecal Coliform	SP	N	EPA E761700	04/30/08	13:00	< 100 CFU/100ml	100 CFU/100ml
00094	Field Conductivity	SP	N	120.1	04/30/08	00:00	118 umhos/cm	1 umhos/cm
00299	Field Dissolved Oxygen	SP	N	360.1	04/30/08	00:00	4.0 mg/L	0.5 mg/L
00406	Field pH	SP	N	150.1	04/30/08	00:00	6.93 Std	0.1 Std
0010	Field Temperature	SP	N	170.1	04/30/08	00:00	24.5 deg C	

Facility GMS#:		Sampling Date/Time:	4/30/2008 /10:00:00AM
Test Site ID#:	19339	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-03A	Well Purg	ed (Y/N): Y
Classification of Groundwater:	GII	Well Type	e: () Background
			() Detection
Groundwater Elevation (NGVD):		<u></u>	(X) Compliance
or (MSL):	46.78		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/30/08	00:00	16.8 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	05/01/08	20:06	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/30/08	00:00	46.78 ft	
00620	Nitrate	SP	N	300.0	05/01/08	20:06	2.1 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	05/01/08	20:06	4.4 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/12/08	16:08	38 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/30/08	13:36	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/06/08	15:45	74 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/10/08	01:23	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/10/08	01:23	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/09/08	16:07	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/09/08	16:07	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/09/08	16:07	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/09/08	16:07	< 10 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/09/08	16:07	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L

Test Site ID#: 19339 Report Period 2008 / 2	
WACS#:	
Well Name: MW-03A Well Purged (Y/N): Y	
Classification of Groundwater: GII Well Type: () Background	
() Detection	
Groundwater Elevation (NGVD): (X) Compliance	
or (MSL): 46.78 () Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time			
32102	Carbon tetrachloride	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/09/08	16:07	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/09/08	16:07	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 / 9:20:00AM
Test Site ID#:	19340	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-03B	Well Pu	rged (Y/N): Y
Classification of Groundwater:	GII	Well Ty	pe: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	46.78		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/12/08	12:36	560 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	23:05	0.096 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	23:05	0.86 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/12/08	12:36	22 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	23:05	< 1.0 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/12/08	12:36	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N.	6010	05/12/08	12:36	24 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/12/08	12:36	< 10 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/12/08	12:36	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/12/08	12:36	< 15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/12/08	12:36	340 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/12/08	12:36	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/12/08	12:36	8.8 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/12/08	12:36	< 10 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	12:37	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/12/08	12:36	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/12/08	12:36	0.63 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/12/08	12:36	5.6 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/12/08	12:36	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/12/08	12:36	5 mg/L	l mg/L
01059	Thallium	SP	N	6020	05/09/08	23:05	0.096 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/12/08	12:36	3.4 ug/L	10 ug/L
01092	Zinc	SP	N	6010	05/12/08	12:36	< 20 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.036 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	05/01/08	20:22	7.5 mg/L	3.0 mg/L
	Color	SP	N		05/01/08	15:14	5.0 Std	
031616	Fecal Coliform	SP	N	EPA E761700	04/30/08	13:00	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/30/08	00:00	192 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/30/08	00:00	3.0 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/30/08	00:00	8.06 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/30/08	00:00	24.3 deg C	10

Facility GMS#:		Sampling Date/Time:	4/30/2008 / 9:20:00AM	_
Test Site ID#:	19340	Report Period	2008 / 2	
WACS#:	87087	_	year / qtr	
Well Name:	MW-03B	Well Purge	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type	:: () Background	
			() Detection	
Groundwater Elevation (NGVD):			(X) Compliance	
or (MSL):	46.78		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/30/08	00:00	13.3 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	05/01/08	20:22	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/30/08	00:00	46.78 ft	
00620	Nitrate	SP	N	300.0	05/01/08	20:22	0.94 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	05/01/08	20:22	6.4 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/12/08	16:08	78 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/30/08	13:36	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/06/08	15:45	110 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/10/08	01:43	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/10/08	01:43	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/09/08	16:27	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/09/08	16:27	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/09/08	16:27	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/09/08	16:27	< 10 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/09/08	16:27	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
73085	Bromochloromethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L

Facility GMS#:			Sampling Date	/Time:	4/30/	2008 / 9:20:00AM	
Test Site ID#:	19340		Report Period			2008 / 2	
WACS#:	87087					year / qtr	
Well Name:	MW-03B			Well Purged	(Y/N): Y	•	
Classification of Groundwater:	GII	·		Well Type:	()	Background	
					()	Detection	
Groundwater Elevation (NGVD):		·			(X)	Compliance	
or (MSL):	46.78				()	Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysi: Date/Tin		Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/09/08	16:27	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L
31551	Xylenes (total)	SP	N	8260	05/09/08	16:27	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		_ Sampling Date/Time:	4/30/2008 / 8:45:00AM
Test Site ID#:	19879	Report Period	2008 / 2
WACS#:	87087	-	year / qtr
Well Name:	MW-FL01	- Well Pur	rged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	oe: () Background
			() Detection
Groundwater Elevation (NGVD):		_	(X) Compliance
or (MSL):	46.86	_	() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/12/08	12:41	< 100 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	23:10	0.11 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	23:10	0.43 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/12/08	12:41	31 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	23:10	< 1.0 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/12/08	12:41	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/12/08	12:41	40 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/12/08	12:41	< 10 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/12/08	12:41	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/12/08	12:41	< 15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/12/08	12:41	49 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/12/08	12:41	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/12/08	12:41	11 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/12/08	12:41	13 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	12:39	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/12/08	12:41	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/12/08	12:41	1.5 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/12/08	12:41	< 15 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/12/08	12:41	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/12/08	12:41	9.2 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	23:10	0.18 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/12/08	12:41	2.6 ug/L	10 ug/L
01092	Zinc	SP	N	6010	05/12/08	12:41	< 20 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.048 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	05/01/08	20:37	18 mg/L	3.0 mg/L
	Color	SP	N		05/01/08	15:14	ND Std	
031616	Fecal Coliform	SP	N	EPA E761700	04/30/08	13:00	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/30/08	00:00	339 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/30/08	00:00	0.8 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/30/08	00:00	7.68 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/30/08	00:00	23.4 deg C	

Facility GMS#:	·	Sampling Date/Time:	4/30/2008 / 8:45:00AM	
Test Site ID#:	19879	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-FL01	Well Purge	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type	: () Background	
			() Detection	
Groundwater Elevation (NGVD):			(X) Compliance	
or (MSL):	46.86		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/30/08	00:00	6.3 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	05/01/08	20:37	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/30/08	00:00	46.86 ft	
00620	Nitrate	SP	N	300.0	05/01/08	20:37	1.1 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	05/01/08	20:37	18 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/12/08	16:08	120 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/30/08	13:36	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/06/08	15:45	180 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/10/08	03:23	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/10/08	03:23	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	. N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/09/08	16:48	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/09/08	16:48	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/09/08	16:48	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/09/08	16:48	< 10 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/09/08	16:48	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 / 8:45:00AM
Test Site ID#:	19879	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-FL01	Well Purg	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	e: () Background
			() Detection
Groundwater Elevation (NGVD):		<u></u>	(X) Compliance
or (MSL):	46.86	·	() Other

1	Method	Y/N	Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units	
Carbon tetrachloride	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Chlorobenzene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Chloroethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Chloroform	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Chloromethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
cis-1,2-Dichloroethene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
cis-1,3-Dichloropropene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Dibromochloromethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Dibromomethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Ethylbenzene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Iodomethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Methylene chloride	SP	N	8260	05/09/08	16:48	< 2.0 ug/L	2.0 ug/L	
Styrene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Tetrachloroethene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Toluene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
trans-1,2-Dichloroethene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
trans-1,3-Dichloropropene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
trans-1,4-Dichloro-2-butene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Trichloroethene	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Trichlorofluoromethane	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Vinyl acetate	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Vinyl chloride	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
Xylenes (total)	SP	N	8260	05/09/08	16:48	< 1.0 ug/L	1.0 ug/L	
	Chlorobenzene Chloroform Chloromethane cis-1,2-Dichloroethene cis-1,3-Dichloropropene Dibromochloromethane Dibromomethane Ethylbenzene lodomethane Methylene chloride Styrene Tetrachloroethene Toluene trans-1,2-Dichloropropene trans-1,4-Dichloro-2-butene Trichloroethene Trichlorofluoromethane Vinyl acetate Vinyl chloride	Chlorobenzene Chlorocthane Chloroform SP Chloroform SP Chloromethane SP Chloromethane SP Cis-1,2-Dichloroethene Cis-1,3-Dichloropropene SP Dibromochloromethane SP Dibromomethane SP Ethylbenzene Iodomethane SP Methylene chloride SP Tetrachloroethene Toluene Troluene SP Trans-1,2-Dichloropropene SP Trans-1,3-Dichloropropene SP Trichloroethene SP Trichloroethene SP Trichlorofluoromethane SP Trichlorofluoromethane SP Vinyl chloride SP SP	Chlorobenzene Chloroethane Chloroform SP N Chloroform SP N Chloromethane SP N Chloromethane SP N Chloromethane SP N Chloromethane SP N Cis-1,2-Dichloropropene SP N Dibromochloromethane SP N Dibromomethane SP N Ethylbenzene Iodomethane SP N Methylene chloride SP N Tetrachloroethene Toluene Troluene SP N Trichloroethene SP N Trichloroethene SP N Trichloroethene SP N Trichlorofluoromethane SP N Trichlorofluoromethane SP N Trichlorofluoromethane SP N Trichlorofluoromethane SP N Trichlorofluoromethane SP N N Trichlorofluoromethane SP N N N N N N N N N N N N N N N N N N	Chlorobenzene SP N 8260 Chlorocthane SP N 8260 Chloroform SP N 8260 Chloromethane SP N 8260 Cis-1,2-Dichloroethene SP N 8260 cis-1,3-Dichloropropene SP N 8260 Dibromochloromethane SP N 8260 Dibromomethane SP N 8260 Ethylbenzene SP N 8260 Iodomethane SP N 8260 Methylene chloride SP N 8260 Styrene SP N 8260 Tetrachloroethene SP N 8260 Toluene SP N 8260 trans-1,2-Dichloropropene SP N 8260 trans-1,4-Dichloro-2-butene SP N 8260 Trichloroethene SP N 8260 Trichlorofluoromethane SP N 8260	Chlorobenzene SP N 8260 05/09/08 Chlorocthane SP N 8260 05/09/08 Chloroform SP N 8260 05/09/08 Chloromethane SP N 8260 05/09/08 Chloromethane SP N 8260 05/09/08 cis-1,2-Dichloropropene SP N 8260 05/09/08 cis-1,3-Dichloropropene SP N 8260 05/09/08 Dibromochloromethane SP N 8260 05/09/08 Ethylbenzene SP N 8260 05/09/08 Ethylbenzene SP N 8260 05/09/08 Iodomethane SP N 8260 05/09/08 Methylene chloride SP N 8260 05/09/08 Styrene SP N 8260 05/09/08 Tetrachloroethene SP N 8260 05/09/08 trans-1,3-Dichloropropene SP N 8	Chlorobenzene SP N 8260 05/09/08 16:48 Chloroethane SP N 8260 05/09/08 16:48 Chloroform SP N 8260 05/09/08 16:48 Chloromethane SP N 8260 05/09/08 16:48 cis-1,2-Dichloroethene SP N 8260 05/09/08 16:48 cis-1,3-Dichloropropene SP N 8260 05/09/08 16:48 Dibromochloromethane SP N 8260 05/09/08 16:48 Dibromomethane SP N 8260 05/09/08 16:48 Ethylbenzene SP N 8260 05/09/08 16:48 Ethylbenzene SP N 8260 05/09/08 16:48 Ichylbenzene SP N 8260 05/09/08 16:48 Methylene chloride SP N 8260 05/09/08 16:48 Styrene SP N 8260	Chlorobenzene SP N 8260 05/09/08 16:48 < 1.0 ug/L Chlorocthane SP N 8260 05/09/08 16:48 < 1.0 ug/L	

Facility GMS#:		Sampling Date/Tim	e:	4/3	30/2008 /12:15:00PM	
Test Site ID#:		Report Period			2008 / 2	
WACS#:	87087		1 140		year / qtr	
Well Name:	EQUIPMENT BLANK 1	Well	l Purged (Y	//N):	: N	
Classification of Groundwater:	GII	Well	l Type:	() Background	
				() Detection	
Groundwater Elevation (NGVD): _				() Compliance	
or (MSL): _				() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Units
1105	Aluminum	Z	N	6010	05/12/08	12:46	< 100 ug/L	100 ug/L
	Antimony	z	N	6020	05/09/08	23:14	< 2.0 ug/L	2.0 ug/L
1002	Arsenic	z	N	6020	05/09/08	23:14	< 5.0 ug/L	5.0 ug/L
1007	Barium	z	N	6010	05/12/08	12:46	< 10 ug/L	10 ug/L
1012	Beryllium	z	N	6020	05/09/08	23:14	< 1.0 ug/L	1.0 ug/L
1027	Cadmium	z	N	6010	05/12/08	12:46	< 3.0 ug/L	3.0 ug/L
0916	Calcium	z	N	6010	05/12/08	12:46	< 0.2 mg/L	0.2 mg/L
1034	Chromium	z	N	6010	05/12/08	12:46	< 10 ug/L	10 ug/L
1037	Cobalt	z	N	6010	05/12/08	12:46	< 10 ug/L	10 ug/L
1042	Copper	z	N	6010	05/12/08	12:46	< 15 ug/L	15 ug/L
1045	Iron	z	N	6010	05/12/08	12:46	< 100 ug/L	100 ug/L
1051	Lead	z	N	6010	05/12/08	12:46	< 9.0 ug/L	9.0 ug/L
0927	Magnesium	z	N	6010	05/12/08	12:46	< 0.2 mg/L	0.2 mg/L
1055	Manganese	z	N	6010	05/12/08	12:46	< 10 ug/L	10 ug/L
1900	Mercury	z	N	7470	05/06/08	12:41	< 0.20 ug/L	0.20 ug/L
1067	Nickel	z	N	6010	05/12/08	12:46	< 40 ug/L	40 ug/L
0937	Potassium	z	N	6010	05/12/08	12:46	< 3 mg/L	3 mg/L
1147	Selenium	z	N	6010	05/12/08	12:46	< 15 ug/L	15 ug/L
1077	Silver	z	N	6010	05/12/08	12:46	< 10 ug/L	10 ug/L
0929	Sodium	z	N	6010	05/12/08	12:46	< 1 mg/L	1 mg/L
1059	Thallium	z	N	6020	05/09/08	23:14	< 1.0 ug/L	1.0 ug/L
1087	Vanadium	z	N	6010	05/12/08	12:46	< 10 ug/L	10 ug/L
1092	Zinc	z	N	6010	05/12/08	12:46	< 20 ug/L	20 ug/L
0610	Ammonia as N	z	N	350.1	05/13/08	09:15	0.046 mg/L	0.050 mg/L
0940	Chloride	z	N	300.0	05/01/08	20:53	< 3.0 mg/L	3.0 mg/L
	Color	z	N	*	05/01/08	15:14	ND Std	
31616	Fecal Coliform	Z	N	EPA E761700	04/30/08	16:00	< 100 CFU/100ml	100 CFU/100ml
00094	Field Conductivity	Z	N	120.1	04/30/08	00:00	1 umhos/cm	1 umhos/cm
00299	Field Dissolved Oxygen	Z	N	360.1	04/30/08	00:00	5.4 mg/L	0.5 mg/L
00406	Field pH	Z	N	150.1	04/30/08	00:00	7.71 Std	0.1 Std
0010	Field Temperature	z	N	170.1	04/30/08	00:00	23.7 deg C	

Facility GMS#:		Sampling Date	e/Time:	4/3	30/2	2008 /12:15:00PM	
Test Site ID#:		Report Period				2008 / 2	
WACS#:	87087	-				year / qtr	
Well Name:	EQUIPMENT BLANK 1		Well Purged ((Y/N):	: N		
Classification of Groundwater:	GII	-	Well Type:	()	Background	
				()	Detection	
Groundwater Elevation (NGVD):		_		()	Compliance	
or (MSL):		_		()	Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	Z	N	180.1	04/30/08	00:00	< 0.5 NTU	0.5 NTU
00951	Fluoride	z	N	300.0	05/01/08	20:53	< 0.50 mg/L	0.50 mg/L
00620	Nitrate	z	N	300.0	05/01/08	20:53	< 0.50 mg/L	0.50 mg/L
00945	Sulfate	z	N	300.0	05/01/08	20:53	< 5.0 mg/L	5.0 mg/L
00410	Total Alkalinity	Z	N	310.1	05/12/08	16:08	3.4 mg/L	5.0 mg/L
	Total Coliform	Z	N	9222 B (MF)	04/30/08	16:45	< 1	
070300	Total Dissolved Solids	Z	N	160.1	05/06/08	15:45	< 10 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	Z	N	504.1 (Drinkin	05/13/08	21:48	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	z	N	504.1 (Drinkin	05/13/08	21:48	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	Z	N	8260	05/09/08	17:09	< 10 ug/L	10 ug/L
077103	2-Hexanone	z	N	8260	05/09/08	17:09	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	z	N	8260	05/09/08	17:09	< 10 ug/L	10 ug/L
81552	Acetone	Z	N	8260	05/09/08	17:09	5.4 ug/L	10 ug/L
34215	Acrylonitrile	z	N	8260	05/09/08	17:09	< 10 ug/L	10 ug/L
34030	Benzene	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
32102	Carbon tetrachloride	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /12:15:00PM
Test Site ID#:		Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	EQUIPMENT BLANK 1	Well Pu	rged (Y/N): N
Classification of Groundwater:	GII	Well Ty	pe: () Background
			() Detection
Groundwater Elevation (NGVD):			() Compliance
or (MSL):			() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
34301	Chlorobenzene	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	z	N	8260	05/09/08	17:09	0.20 ug/L	1.0 ug/L
34418	Chloromethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	\mathbf{z}	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	z	N	8260	05/09/08	17:09	< 2.0 ug/L	2.0 ug/L
77128	Styrene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
78131	Toluene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
4546	trans-1,2-Dichloroethene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
4699	trans-1,3-Dichloropropene	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
)49263	trans-1,4-Dichloro-2-butene	z	. N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	z	N	8260	05/09/08	17:09	0.71 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
9175	Vinyl chloride	z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
1551	Xylenes (total)	Z	N	8260	05/09/08	17:09	< 1.0 ug/L	1.0 ug/L
					}			

Facility GMS#:		Sampling Date/Time:	4/30/2008 /12:15:00PM
Test Site ID#:	19343	Report Period	2008 / 2
WACS#:	87087	_	year / qtr
Well Name:	MW-05A	Well Pur	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	De: () Background
			() Detection
Groundwater Elevation (NGVD):		_	(X) Compliance
or (MSL):	48.80		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/12/08	12:51	28000 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	23:19	1.0 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	23:19	4.5 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/12/08	12:51	280 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	23:19	1.4 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/12/08	12:51	1.1 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/12/08	12:51	32 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/12/08	12:51	76 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/12/08	12:51	3.5 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/12/08	12:51	15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/12/08	12:51	8700 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/12/08	12:51	27 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/12/08	12:51	9.1 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/12/08	12:51	350 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	12:44	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/12/08	12:51	28 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/12/08	12:51	3.1 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/12/08	12:51	6.7 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/12/08	12:51	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/12/08	12:51	2.6 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	23:19	0.44 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/12/08	12:51	32 ug/L	10 ug/L
01092	Zinc	SP	N	6010	05/12/08	12:51	80 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.033 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	05/01/08	21:09	3.4 mg/L	3.0 mg/L
	Color	SP	N		05/01/08	15:14	ND Std	
31616	Fecal Coliform	SP	N	EPA E761700	04/30/08	16:00	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/30/08	00:00	74 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/30/08	00:00	3.3 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/30/08	00:00	4.99 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/30/08	00:00	25.8 deg C	-

Facility GMS#:		Sampling Date/Time:	4/30/2008 /12:15:00PM
Test Site ID#:	19343	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-05A	Well Purg	ged (Y/N): Y
Classification of Groundwater:	GII	Well Type	e: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	48.80	· .	() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/1		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/30/08	00:00	143.9 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	05/01/08	21:09	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/30/08	00:00	48.80 ft	0.50 mg/L
00620	Nitrate	SP	N N	300.0	05/01/08	21:09	2.3 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	05/01/08	21:09	16 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/12/08	16:08	27 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/30/08	16:45	<1	0.0 mg 2
070300	Total Dissolved Solids	SP	N	160.1	05/06/08	15:45	110 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/13/08	22:08	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/13/08	22:08	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/09/08	17:30	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/09/08	17:30	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/09/08	17:30	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/09/08	17:30	2.1 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/09/08	17:30	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /12:15:00PM
Test Site ID#:	19343	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-05A	Well Pur	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	e: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	48.80		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/09/08	17:30	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/09/08	17:30	0.18 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L
81551	Xylenes (total)	SP	N	8260	05/09/08	17:30	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /11:39:00AM	
Test Site ID#:	19344	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-05B	Well Purge	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type	: () Background	
			() Detection	
Groundwater Elevation (NGVD):			(X) Compliance	
or (MSL):	46.31		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Anal Date/		Analysis Results/Units	Detection Limit/Unit
01105	Aluminum	SP	N	6010	05/12/08	12:56	210 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	23:23	0.12 ug/L	2.0 ug/L
1002	Arsenic	SP	N	6020	05/09/08	23:23	4.6 ug/L	5.0 ug/L
1007	Barium	SP	N	6010	05/12/08	12:56	9.5 ug/L	10 ug/L
1012	Beryllium	SP	N	6020	05/09/08	23:23	< 1.0 ug/L	1.0 ug/L
1027	Cadmium	SP	N	6010	05/12/08	12:56	< 3.0 ug/L	3.0 ug/L
0916	Calcium	SP	N	6010	05/12/08	12:56	24 mg/L	0.2 mg/L
1034	Chromium	SP	N	6010	05/12/08	12:56	< 10 ug/L	10 ug/L
1037	Cobalt	SP	N	6010	05/12/08	12:56	< 10 ug/L	10 ug/L
1042	Copper	SP	N	6010	05/12/08	12:56	< 15 ug/L	15 ug/L
1045	Iron	SP	N	6010	05/12/08	12:56	110 ug/L	100 ug/L
1051	Lead	SP	N	6010	05/12/08	12:56	< 9.0 ug/L	9.0 ug/L
0927	Magnesium	SP	N	6010	05/12/08	12:56	9.5 mg/L	0.2 mg/L
1055	Manganese	SP	N	6010	05/12/08	12:56	< 10 ug/L	10 ug/L
1900	Mercury	SP	N	7470	05/06/08	12:46	< 0.20 ug/L	0.20 ug/L
1067	Nickel	SP	N	6010	05/12/08	12:56	< 40 ug/L	40 ug/L
0937	Potassium	SP	N	6010	05/12/08	12:56	1.1 mg/L	3 mg/L
1147	Selenium	SP	N	6010	05/12/08	12:56	< 15 ug/L	15 ug/L
1077	Silver	SP	N	6010	05/12/08	12:56	< 10 ug/L	10 ug/L
0929	Sodium	SP	N	6010	05/12/08	12:56	4.3 mg/L	1 mg/L
1059	Thallium	SP	N	6020	05/09/08	23:23	0.20 ug/L	1.0 ug/L
1087	Vanadium	SP	N	6010	05/12/08	12:56	< 10 ug/L	10 ug/L
1092	Zinc	SP	N	6010	05/12/08	12:56	7.6 ug/L	20 ug/L
0610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.029 mg/L	0.050 mg/L
0940	Chloride	SP	N	300.0	05/01/08	21:56	7.6 mg/L	3.0 mg/L
	Color	SP	N		05/01/08	15:14	ND Std	
31616	Fecal Coliform	SP	N	EPA E761700	04/30/08	16:00	< 100 CFU/100ml	100 CFU/100ml
00094	Field Conductivity	SP	N	120.1	04/30/08	00:00	226 umhos/cm	1 umhos/cm
00299	Field Dissolved Oxygen	SP	N	360.1	04/30/08	00:00	0.6 mg/L	0.5 mg/L
00406	Field pH	SP	N	150.1	04/30/08	00:00	7.97 Std	0.1 Std
0010	Field Temperature	SP	N	170.1	04/30/08	00:00	25.2 deg C	

Facility GMS#:		Sampling Date/Time:	4/30/2008 /11:39:00AM	
Test Site ID#:	19344	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-05B	Well Pur	ged (Y/N): Y	
Classification of Groundwater:	GII	Well Typ	oe: () Background	
			() Detection	
Groundwater Elevation (NGVD):			(X) Compliance	
or (MSL):	46.31		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/30/08	00:00	7.7 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	05/01/08	21:56	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/30/08	00:00	46.31 ft	
00620	Nitrate	SP	N	300.0	05/01/08	21:56	1.6 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	05/01/08	21:56	11 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/12/08	16:08	83 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/30/08	16:45	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/06/08	15:45	130 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/13/08	22:28	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/13/08	22:28	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/09/08	17:50	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/09/08	17:50	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/09/08	17:50	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/09/08	17:50	< 10 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/09/08	17:50	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /11:39:00AM	
Test Site ID#:	19344	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-05B	Well Purg	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type	: () Background	
			() Detection	
Groundwater Elevation (NGVD):			(X) Compliance	
or (MSL):	46.31	··· •	() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy: Date/T		Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/09/08	17:50	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	. N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
)49263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L
31551	Xylenes (total)	SP	N	8260	05/09/08	17:50	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /11:07:00AM
Test Site ID#:	19341	Report Period	2008 / 2
WACS#:	87087	_	year / qtr
Well Name:	MW-04A	Well Purg	ged (Y/N): Y
Classification of Groundwater:	GII	Well Type	e: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	47.24		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Units
01105	Aluminum	SP	N	6010	05/12/08	13:01	1200 ug/L	100 ug/L
	Antimony	SP	N	6020	05/09/08	23:28	0.81 ug/L	2.0 ug/L
01002	Arsenic	SP	N	6020	05/09/08	23:28	0.69 ug/L	5.0 ug/L
01007	Barium	SP	N	6010	05/12/08	13:01	35 ug/L	10 ug/L
01012	Beryllium	SP	N	6020	05/09/08	23:28	0.098 ug/L	1.0 ug/L
01027	Cadmium	SP	N	6010	05/12/08	13:01	< 3.0 ug/L	3.0 ug/L
00916	Calcium	SP	N	6010	05/12/08	13:01	7.2 mg/L	0.2 mg/L
01034	Chromium	SP	N	6010	05/12/08	13:01	2.6 ug/L	10 ug/L
01037	Cobalt	SP	N	6010	05/12/08	13:01	< 10 ug/L	10 ug/L
01042	Copper	SP	N	6010	05/12/08	13:01	< 15 ug/L	15 ug/L
01045	Iron	SP	N	6010	05/12/08	13:01	650 ug/L	100 ug/L
01051	Lead	SP	N	6010	05/12/08	13:01	< 9.0 ug/L	9.0 ug/L
00927	Magnesium	SP	N	6010	05/12/08	13:01	2.6 mg/L	0.2 mg/L
01055	Manganese	SP	N	6010	05/12/08	13:01	120 ug/L	10 ug/L
71900	Mercury	SP	N	7470	05/06/08	12:48	< 0.20 ug/L	0.20 ug/L
01067	Nickel	SP	N	6010	05/12/08	13:01	< 40 ug/L	40 ug/L
00937	Potassium	SP	N	6010	05/12/08	13:01	0.41 mg/L	3 mg/L
01147	Selenium	SP	N	6010	05/12/08	13:01	8.8 ug/L	15 ug/L
01077	Silver	SP	N	6010	05/12/08	13:01	< 10 ug/L	10 ug/L
00929	Sodium	SP	N	6010	05/12/08	13:01	1.2 mg/L	1 mg/L
01059	Thallium	SP	N	6020	05/09/08	23:28	< 1.0 ug/L	1.0 ug/L
01087	Vanadium	SP	N	6010	05/12/08	13:01	< 10 ug/L	10 ug/L
01092	Zinc	SP	N	6010	05/12/08	13:01	72 ug/L	20 ug/L
00610	Ammonia as N	SP	N	350.1	05/13/08	09:15	0.036 mg/L	0.050 mg/L
00940	Chloride	SP	N	300.0	05/01/08	22:12	2.6 mg/L	3.0 mg/L
	Color	SP	N		05/01/08	15:14	ND Std	
031616	Fecal Coliform	SP	N	EPA E761700	04/30/08	16:00	< 100 CFU/100ml	100 CFU/100ml
000094	Field Conductivity	SP	N	120.1	04/30/08	00:00	61 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	04/30/08	00:00	3.6 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	04/30/08	00:00	5.40 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	04/30/08	00:00	25.8 deg C	 .

Facility GMS#:		Sampling Date/Time:	4/30/2008 /11:07:00AM
Test Site ID#:	19341	Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	MW-04A	Well Pur	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	pe: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	47.24		() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/		Analysis Results/Units	Detection Limit/Units
82078	Field Turbidity	SP	N	180.1	04/30/08	00:00	13.6 NTU	0.5 NTU
00951	Fluoride	SP	N	300.0	05/01/08	22:12	< 0.50 mg/L	0.50 mg/L
082545	Groundwater Elevation	SP	N	DEP-SOP	04/30/08	00:00	47.24 ft	
00620	Nitrate	SP	N	300.0	05/01/08	22:12	1.9 mg/L	0.50 mg/L
00945	Sulfate	SP	N	300.0	05/01/08	22:12	17 mg/L	5.0 mg/L
00410	Total Alkalinity	SP	N	310.1	05/12/08	16:08	4.3 mg/L	5.0 mg/L
	Total Coliform	SP	N	9222 B (MF)	04/30/08	16:45	< 1	
070300	Total Dissolved Solids	SP	N	160.1	05/06/08	15:45	48 mg/L	10 mg/L
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	05/13/08	22:48	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	05/13/08	22:48	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	05/09/08	18:11	< 10 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	05/09/08	18:11	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	05/09/08	18:11	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	05/09/08	18:11	2.4 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	05/09/08	18:11	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	05/09/08	18:11	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /11:07:00AM	
Test Site ID#:	19341	Report Period	2008 / 2	
WACS#:	87087		year / qtr	
Well Name:	MW-04A	Well Purge	ed (Y/N): Y	
Classification of Groundwater:	GII	Well Type:	() Background	
			() Detection	
Groundwater Elevation (NGVD):		<u></u>	(X) Compliance	
or (MSL):	47.24		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
32102	Carbon tetrachloride	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
77424	Iodomethane	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34423	Methylene chloride	SP	N	8260	05/09/08 18:11	< 2.0 ug/L	2.0 ug/L
77128	Styrene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34475	Tetrachloroethene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
78131	Toluene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34546	trans-1,2-Dichloroethene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34699	trans-1,3-Dichloropropene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
049263	trans-1,4-Dichloro-2-butene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
39180	Trichloroethene	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
77057	Vinyl acetate	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
39175	Vinyl chloride	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L
31551	Xylenes (total)	SP	N	8260	05/09/08 18:11	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	4/30/2008 /12:00:00AM
Test Site ID#:		Report Period	2008 / 2
WACS#:	87087		year / qtr
Well Name:	Well Name: TRIP BLANK 1		ged (Y/N): N
Classification of Groundwater:	GII	Well Typ	pe: () Background
			() Detection
Groundwater Elevation (NGVD):		<u> </u>	() Compliance
or (MSL):			() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
77562	1,1,1,2-Tetrachloroethane	z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	Ż	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	z	N	8260	05/09/08 18:32	< 10 ug/L	10 ug/L
077103	2-Hexanone	Z	N	8260	05/09/08 18:32	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	Z	N	8260	05/09/08 18:32	< 10 ug/L	10 ug/L
81552	Acetone	Z	N	8260	05/09/08 18:32	< 10 ug/L	10 ug/L
34215	Acrylonitrile	Z	N	8260	05/09/08 18:32	< 10 ug/L	10 ug/L
34030	Benzene	z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
32102	Carbon tetrachloride	z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
32106	Chloroform	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34418	Chloromethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	Z	N	8260	05/09/08 18:32	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Da	te/Time:	4/30/2008 /12:00:00AM		
Test Site ID#:		Report Perio	d		2008 / 2	
WACS#:	87087				year / qtr	
Well Name: TRIP BLANK 1		,,	Well Purged (Y/N): N			
Classification of Groundwater:	GII		Well Type:	() Background	
				() Detection	
Groundwater Elevation (NGVD):				() Compliance	
or (MSL):				() Other	

Monitored	Method	Y/N	Method	Date/Ti	is me	Analysis Results/Units	Detection Limit/Units
Iodomethane	Z	N	8260	05/09/08	18:32	< 1.0 ug/L	1.0 ug/L
Methylene chloride	z	N	8260	05/09/08	18:32	0.35 ug/L	2.0 ug/L
Styrene	z	N	8260	05/09/08	18:32	< 1.0 ug/L	1.0 ug/L
Tetrachloroethene	z	N	8260	05/09/08	18:32	< 1.0 ug/L	1.0 ug/L
Toluene	z	N	8260	05/09/08	18:32	< 1.0 ug/L	1.0 ug/L
trans-1,2-Dichloroethene	z	N	8260	05/09/08	18:32	< 1.0 ug/L	1.0 ug/L
trans-1,3-Dichloropropene	z	N	8260	05/09/08	18:32	< 1.0 ug/L	1.0 ug/L
trans-1,4-Dichloro-2-butene	z	N	8260	05/09/08	18:32	_	1.0 ug/L
Trichloroethene	z	N	8260	05/09/08	18:32	< 1.0 ug/L	1.0 ug/L
Trichlorofluoromethane	z	N	8260		18:32	< 1.0 ug/L	1.0 ug/L
Vinyl acetate	z	N	8260	05/09/08	18:32		1.0 ug/L
Vinyl chloride	z	N	8260	05/09/08	18:32	_	1.0 ug/L
Xylenes (total)	z	N	8260			_	1.0 ug/L
	Methylene chloride Styrene Tetrachloroethene Toluene trans-1,2-Dichloroethene trans-1,3-Dichloropropene trans-1,4-Dichloro-2-butene Trichloroethene Trichlorofluoromethane Vinyl acetate Vinyl chloride	Methylene chloride Z Styrene Z Tetrachloroethene Z Toluene Z trans-1,2-Dichloroethene Z trans-1,3-Dichloropropene Z trans-1,4-Dichloro-2-butene Z Trichloroethene Z Trichlorofluoromethane Z Vinyl acetate Z Vinyl chloride Z	Methylene chloride Z N Styrene Z N Tetrachloroethene Z N Toluene Z N trans-1,2-Dichloroethene Z N trans-1,3-Dichloropropene Z N trans-1,4-Dichloro-2-butene Z N Trichloroethene Z N Trichlorofluoromethane Z N Vinyl acetate Z N Vinyl chloride Z N	Methylene chloride Z N 8260 Styrene Z N 8260 Tetrachloroethene Z N 8260 Toluene Z N 8260 trans-1,2-Dichloroethene Z N 8260 trans-1,3-Dichloropropene Z N 8260 trans-1,4-Dichloro-2-butene Z N 8260 Trichloroethene Z N 8260 Trichlorofluoromethane Z N 8260 Vinyl acetate Z N 8260 Vinyl chloride Z N 8260	Methylene chloride Z N 8260 05/09/08 Styrene Z N 8260 05/09/08 Tetrachloroethene Z N 8260 05/09/08 Toluene Z N 8260 05/09/08 trans-1,2-Dichloroethene Z N 8260 05/09/08 trans-1,3-Dichloropropene Z N 8260 05/09/08 trans-1,4-Dichloro-2-butene Z N 8260 05/09/08 Trichloroethene Z N 8260 05/09/08 Trichlorofluoromethane Z N 8260 05/09/08 Vinyl acetate Z N 8260 05/09/08 Vinyl chloride Z N 8260 05/09/08	Methylene chloride Z N 8260 05/09/08 18:32 Styrene Z N 8260 05/09/08 18:32 Tetrachloroethene Z N 8260 05/09/08 18:32 Toluene Z N 8260 05/09/08 18:32 trans-1,2-Dichloroethene Z N 8260 05/09/08 18:32 trans-1,3-Dichloropropene Z N 8260 05/09/08 18:32 trans-1,4-Dichloro-2-butene Z N 8260 05/09/08 18:32 Trichloroethene Z N 8260 05/09/08 18:32 Trichlorofluoromethane Z N 8260 05/09/08 18:32 Vinyl acetate Z N 8260 05/09/08 18:32 Vinyl chloride Z N 8260 05/09/08 18:32	Methylene chloride Z N 8260 05/09/08 18:32 0.35 ug/L Styrene Z N 8260 05/09/08 18:32 < 1.0 ug/L



ANALYTICAL REPORT

Job Number: 680-36300-1

Job Description: D8D300228 - WM Vista

For:

TestAmerica Laboratories, Inc. 4955 Yarrow Street Arvada, CO 80002

Attention: Melissa Wright

Abbie Page Project Manager I abbie.page@testamericainc.com 05/19/2008

ihp by

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METHOD SUMMARY

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Description	Lab Location	Method Preparation Method
Matrix Water		
Total Trihalomethane Calculation	TAL SAV	EPA-DW 524.2
Disinfection By-Products in Drinking Water by Ion Chromatography	TAL SAV	EPA 300.1B
Disinfection By-Products in Drinking Water by Ion Chromatography	TAL SAV	EPA 300.1B
Total Haloacetic Acid Calculation	TAL SAV	EPA 552.2
Haloacetic Acids Sample Preparation	TAL SAV	EPA 552.2
Odor, Threshold Test	TAL SAV	SM20 SM 2150B
Chlorine, Residual, Iodometric Method	TAL SAV	SM20 SM 4500 CI B
Anionic Surfactants as MBAS	TAL SAV	SM18 SM 5540C

Lab References:

TAL SAV = TestAmerica Savannah

Method References:

EPA = US Environmental Protection Agency

EPA-DW = "Methods For The Determination Of Organic Compounds In Drinking Water", EPA/600/4-88/039, December 1988 And Its Supplements.

SM18 = "Standard Methods For The Examination Of Water And Wastewater", 18th Edition, 1992.

SM20 = "Standard Methods For The Examination Of Water And Wastewater", 20th Edition."

METHOD / ANALYST SUMMARY

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method	Analyst	Analyst ID
EPA-DW 524.2	Jakubsen, Melanie	MJ
EPA 300.1B	Brazell, Connie	СВ
EPA 552.2 EPA 552.2	Kellar, Joshua Smith, Crystal	JK CS
SM20 SM 2150B	Nelson, Christopher	CN
SM20 SM 4500 Cl B	Vasquez, Juana	JV
SM18 SM 5540C	Lizana, Charlotte A	CAL

SAMPLE SUMMARY

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

			Date/Time	Date/Time
Lab Sample ID	Client Sample ID	Client Matrix	Sampled	Received
680-36300-1	MW-06BR	Water	04/29/2008 0905	04/30/2008 0908
680-36300-2	MW-06AR	Water	04/29/2008 0949	04/30/2008 0908
680-36300-3	MW-08R	Water	04/29/2008 1028	04/30/2008 0908
680-36300-4	MW-FL02R	Water	04/29/2008 1123	04/30/2008 0908
680-36300-5	MW-01A	Water	04/29/2008 1415	04/30/2008 0908
680-36300-6	MW-01B	Water	04/29/2008 1333	04/30/2008 0908
680-36300-7	MW-02B	Water	04/29/2008 1226	04/30/2008 0908
680-36300-8	MW-FL03	Water	04/29/2008 1332	04/30/2008 0908
680-36300-9	MW-07B	Water	04/29/2008 1437	04/30/2008 0908

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-06BR

Lab Sample ID:

680-36300-1

Client Matrix:

Water

Date Sampled:

04/29/2008 0905

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method: Preparation: 524.2 N/A Analysis Batch: 680-104953

Instrument ID: Lab File ID: GC/MS Volatiles - S

s050110.d

4.0

Dilution: Date Analyzed: 1.0 05/01/2008 2253 Initial Weight/Volume:

5 mL

Date Prepared:

N/A

Final Weight/Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Bromoform	<0.17	***************************************	0.17	0.50	
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	0.64	В	0.20	0.50	
Dichlorobromomethane	<0.19		0.19	0.50	
Trihalomethanes, Total	0.64	В	0.16	0.50	
Surrogate	%Rec		Acceptance Limits		
1,2-Dichlorobenzene-d4	82	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	70 - 130		
4-Bromofluorobenzene	90		70 - 1	30	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-06AR

Lab Sample ID:

680-36300-2

Client Matrix:

Water

Date Sampled:

04/29/2008 0949

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method:

524.2

Analysis Batch: 680-104953

Instrument ID:

GC/MS Volatiles - S

Preparation:

N/A

Lab File ID:

s050111.d

Dilution: Date Analyzed:

1.0 05/01/2008 2314 Initial Weight/Volume:

5 mL

Date Prepared:

Final Weight/Volume:

5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Bromoform	<0.17		0.17	0.50	******************************
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	<0.20		0.20	0.50	
Dichlorobromomethane	<0.19		0.19	0.50	
Trihalomethanes, Total	<0.16		0.16	0.50	
Surrogate	%Rec		Accept	ance Limits	
1,2-Dichlorobenzene-d4	81	NO. 17 C. Tr. 17 C. Tr. 17 C. Tr. 17 C. L. 17 C. L. 17 C. L. 18 C. L. 18 C. L. 18 C. L. 18 C. L. 18 C. L. 18 C.	70 - 1	30	************
4-Bromofluorobenzene	90		70 - 1	30	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-08R

Lab Sample ID:

680-36300-3

Client Matrix:

Water

Date Sampled:

04/29/2008 1028

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method: Preparation: 524.2

N/A

1.0

Dilution: Date Analyzed:

05/01/2008 2336

Date Prepared:

N/A

Analysis Batch: 680-104953

Instrument ID:

GC/MS Volatiles - S

Lab File ID:

s050112.d

Initial Weight/Volume:

5 mL

Final Weight/Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Bromoform	<0.17		0.17	0.50	
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	1.1	В	0.20	0.50	
Dichlorobromomethane	0.27	j	0.19	0.50	
Trihalomethanes, Total	1.37	В	0.16	0.50	
Surrogate	%Rec		Accept	ance Limits	
1,2-Dichlorobenzene-d4	83	······································	70 - 1	130	200000000000000000000000000000000000000
4-Bromofluorobenzene	90		70 - 1	130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-FL02R

Lab Sample ID:

680-36300-4

05/01/2008 2357

Client Matrix:

Water

Date Sampled:

04/29/2008 1123

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method:

524.2

Analysis Batch: 680-104953

Instrument ID:

GC/MS Volatiles - S

Preparation:

N/A

Lab File ID:

s050113.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

5 mL

Date Prepared:

N/A

Final Weight/Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Bromoform	<0.17	***************************************	0.17	0.50	*************
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	3.2	В	0.20	0.50	
Dichlorobromomethane	<0.19		0.19	0.50	
Trihalomethanes, Total	3.20	В	0.16	0.50	
Surrogate	%Rec		Accept	ance Limits	
1,2-Dichlorobenzene-d4	81	*****************************	70 - 1	130	5500/0664/00/063/0
4-Bromofluorobenzene	89		70 - 1	130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-01A

Lab Sample ID:

680-36300-5

Client Matrix:

Water

Date Sampled:

04/29/2008 1415

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method:

524.2

Analysis Batch: 680-104953

Instrument ID:

GC/MS Volatiles - S

Preparation:

N/A

Lab File ID:

s050114.d ne: 5 mL

Dilution: Date Analyzed: 1.0 05/02/2008 0018 Initial Weight/Volume:

, IIIL

Date Prepared:

N/A

Final Weight/Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Bromoform	<0.17	•	0.17	0.50	***************************************
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	<0.20		0.20	0.50	
Dichlorobromomethane	<0.19		0.19	0.50	
Trihalomethanes, Total	<0.16		0.16	0.50	
Surrogate	%Rec		Accept	ance Limits	
1,2-Dichlorobenzene-d4	82		70 - 1	30	***************************************
4-Bromofluorobenzene	89		70 - 1	30	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-01B

Lab Sample ID:

680-36300-6

Client Matrix:

Water

Date Sampled:

04/29/2008 1333

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method:

524.2

24.2

Instrument ID:

GC/MS Volatiles - S

Preparation:

N/A

Analysis Batch: 680-104953

Lab File ID:

s050115.d

Dilution:

1.0

Initial Weight/Volume:

5 mL

Date Analyzed:

05/02/2008 0040

Final Weight/Volume:

5 mL

Date Prepared:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Bromoform	<0.17		0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	<0.20		0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	<0.16		0.16	0.50
Surrogate	%Rec		Accept	ance Limits
1,2-Dichlorobenzene-d4	83		70 - 1	30
4-Bromofluorobenzene	90		70 - 1	30

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-02B

Lab Sample ID:

680-36300-7

05/02/2008 0101

Client Matrix:

Water

Date Sampled:

04/29/2008 1226

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method:

524.2

Analysis Batch: 680-104953

Instrument ID:

GC/MS Volatiles - S

Preparation:

N/A

Lab File ID:

s050116.d

Dilution:

Date Analyzed:

1.0

Initial Weight/Volume: Final Weight/Volume:

5 mL 5 mL

Date Prepared:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Bromoform	<0.17	***************************************	0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	<0.20		0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	<0.16		0.16	0.50
Surrogate	%Rec		Accept	ance Limits
1,2-Dichlorobenzene-d4	83	DOLONO DOLONO DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE CONTRACTOR DE	70 - 1	130
4-Bromofluorobenzene	91		70 - 1	130

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-FL03

Lab Sample ID:

680-36300-8

Client Matrix:

Water

Date Sampled:

04/29/2008 1332

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method: Preparation:

Dilution:

524.2

Analysis Batch: 680-104953

Instrument ID:

GC/MS Volatiles - S

N/A

1.0

Lab File ID: s0
Initial Weight/Volume:

s050117.d

05/02/2008 0123

Final Weight/Volume:

5 mL 5 mL

Date Analyzed: Date Prepared:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Bromoform	<0.17		0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	<0.20		0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	<0.16		0.16	0.50
Surrogate	%Rec		Accept	ance Limits
1,2-Dichlorobenzene-d4	82	**************************************	70 - 1	130
4-Bromofluorobenzene	91		70 - 1	130

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-07B

Lab Sample ID:

680-36300-9

Client Matrix:

Water

Date Sampled:

04/29/2008 1437

Date Received:

04/30/2008 0908

524.2 Total Trihalomethane Calculation

Method:

524.2

Analysis Batch: 680-104953

Instrument ID:

GC/MS Volatiles - S

N/A

Preparation: Dilution:

1.0

Lab File ID:

s050118.d

Date Analyzed:

05/02/2008 0144

Initial Weight/Volume: Final Weight/Volume:

5 mL

Date Prepared:

N/A

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Bromoform	<0.17	······································	0.17	0.50	
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	<0.20		0.20	0.50	
Dichlorobromomethane	<0.19		0.19	0.50	
Trihalomethanes, Total	<0.16		0.16	0.50	
Surrogate	%Rec		Acceptance Limits		
1,2-Dichlorobenzene-d4	83	***************************************	70 - 1	30	
4-Bromofluorobenzene	91		70 - 130		

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-06BR

Lab Sample ID:

680-36300-1

Client Matrix:

Water

Date Sampled:

04/29/2008 0905

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-104944

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0024.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

Date Prepared:

05/03/2008 0510

Final Weight/Volume: Injection Volume:

5 mL

N/A

1 mL

Analyte Chlorite

Result (ug/L) <2.2

Qualifier

MDL 2.2

RL 20

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

100

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-06BR

Lab Sample ID:

680-36300-1

05/09/2008 1557

Client Matrix:

Water

Date Sampled:

04/29/2008 0905

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105535

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0007.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Result (ug/L) < 0.84

Qualifier

MDL 0.84

RL 5.0

Bromate Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-06AR

Lab Sample ID:

680-36300-2

Client Matrix:

Water

Date Sampled:

04/29/2008 0949

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method: Preparation:

Dilution:

Date Analyzed:

Date Prepared:

300.1B

Analysis Batch: 680-104944

Instrument ID:

DX-500 IC - F

N/A

1.0

Lab File ID:

0025.d

05/03/2008 0541

N/A

Initial Weight/Volume: Final Weight/Volume:

5 mL

Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate

%Rec

Acceptance Limits 90 - 115

Dichloroacetic acid

98

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-06AR

Lab Sample ID:

680-36300-2

Client Matrix:

Water

Date Sampled:

04/29/2008 0949

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105535

Instrument ID:

DX-500 IC - F

Preparation:

N/A

larysis batcii. 000-100000

Lab File ID:

0013.d

Dilution:

1.0

Initial Weight/Volume:

5 mL

Date Analyzed: Date Prepared: 05/09/2008 1900 N/A Final Weight/Volume: Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Bromate

<0.84

.....

0.84

5.0

Surrogate

%Rec

Acceptance Limits 90 - 115

Dichloroacetic acid

97

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-08R

Lab Sample ID:

680-36300-3

Client Matrix:

Water

Date Sampled:

04/29/2008 1028

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method: Preparation: 300.1B

Analysis Batch: 680-104944

Instrument ID:

DX-500 IC - F

N/A

Dilution: 1.0

Lab File ID:

0026.d

Initial Weight/Volume:

05/03/2008 0611

Final Weight/Volume: Injection Volume:

5 mL

Date Prepared:

Date Analyzed:

N/A

1 mL

Analyte Chlorite Result (ug/L) <2.2

Qualifier

MDL 2.2

RL 20

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

100

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-08R

Lab Sample ID:

680-36300-3

Client Matrix:

Water

Date Sampled:

04/29/2008 1028

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105535

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0015.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

5 mL

Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

1 mL

Analyte

05/09/2008 2001

Result (ug/L) <0.84 Qualifier

MDL

RL

Bromate

.....

0.84

5.0

Surrogate

%Rec

Acceptance Limits 90 - 115

Dichloroacetic acid

100

Page 19 of 58

05/19/2008

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-FL02R

Lab Sample ID:

680-36300-4

05/03/2008 0642

Client Matrix:

Water

Date Sampled:

04/29/2008 1123

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-104944

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

Dilution:

0027.d

Date Analyzed:

1.0

Initial Weight/Volume: Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-FL02R

Lab Sample ID:

680-36300-4

Client Matrix:

Water

Date Sampled:

04/29/2008 1123

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105535

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0019.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/09/2008 2203

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Date Prepared:

N/A

Result (ug/L)

Qualifier

MDL.

RL

Analyte **Bromate**

<0.84

0.84

5.0

Surrogate

Dichloroacetic acid

%Rec 100

Acceptance Limits 90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-01A

Lab Sample ID:

Date Analyzed:

Date Prepared:

680-36300-5

05/03/2008 0712

Client Matrix:

Water

Date Sampled:

04/29/2008 1415

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method: Preparation: 300.1B

Analysis Batch: 680-104944

Instrument ID:

DX-500 IC - F

N/A 1.0

N/A

Dilution:

Lab File ID:

0028.d

Initial Weight/Volume:

Final Weight/Volume:

5 mL

Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-01A

Lab Sample ID:

680-36300-5

Client Matrix:

Water

Date Sampled:

04/29/2008 1415

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0013.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed: Date Prepared: 05/10/2008 1716

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Analyte

N/A

Result (ug/L)

Qualifier

MDL

RL

Bromate

<0.84

0.84

5.0

Surrogate Dichloroacetic acid %Rec 100

90 - 115

Acceptance Limits

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-01B

Lab Sample ID:

680-36300-6

Client Matrix:

Water

Date Sampled:

04/29/2008 1333

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-104944

Instrument ID:

DX-500 IC - F

Preparation:

N/A

11. 000-10-3--

Lab File ID:

0029.d

Dilution:

1.0

Initial Weight/Volume:

:

Date Analyzed:

05/03/2008 0743

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

uannoi

2.2

20

Surrogate

Dichloroacetic acid

%Rec 99

Acceptance Limits 90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-01B

Lab Sample ID:

680-36300-6

05/10/2008 0005

Client Matrix:

Water

Date Sampled:

04/29/2008 1333

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105535

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0023.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

5 mL

Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Bromate

<0.84

0.84

5.0

Surrogate

%Rec

90 - 115

Acceptance Limits

Dichloroacetic acid

99

Page 25 of 58

05/19/2008

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-02B

Lab Sample ID:

680-36300-7

Client Matrix:

Water

Date Sampled:

04/29/2008 1226

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method: Preparation: 300.1B

Analysis Batch: 680-104944

Instrument ID:

DX-500 IC - F

N/A

Lab File ID:

0030.d

Dilution: 05/03/2008 0813 Date Analyzed:

1.0

Initial Weight/Volume:

5 mL

Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

2.2

20

05/19/2008

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

98

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-02B

Lab Sample ID:

680-36300-7

Client Matrix:

Water

Date Sampled:

04/29/2008 1226

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105535

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0025.d

Dilution:

Date Analyzed:

1.0 05/10/2008 0106 Initial Weight/Volume: Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Qualifier

MDL

ŔL

Bromate

Result (ug/L) <0.84

0.84

5.0

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-FL03

Lab Sample ID:

680-36300-8

Client Matrix:

Water

Date Sampled:

04/29/2008 1332

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-104944

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0031.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

5 mL

Date Prepared:

05/03/2008 0844

Final Weight/Volume: Injection Volume:

1 mL

N/A

Qualifier

MDL

RL

Analyte Chlorite Result (ug/L) <2.2

2.2

20

Surrogate

Dichloroacetic acid

%Rec 109

Acceptance Limits 90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-FL03

Lab Sample ID:

680-36300-8

Client Matrix:

Water

Date Sampled:

04/29/2008 1332

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105535

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0027.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/10/2008 0207

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Bromate

<0.84

0.84

5.0

Surrogate

Dichloroacetic acid

%Rec 99

Acceptance Limits 90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-07B

Lab Sample ID:

680-36300-9

05/05/2008 1518

Client Matrix:

Water

Date Sampled:

04/29/2008 1437

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method: Preparation: 300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

N/A

4

Lab File ID:

0007.d

Acceptance Limits

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

5 mL

Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

1 mL

Analyte Chlorite

Result (ug/L)

r

MDL

RL

<2.2

Qualifier

2.2

20

Surrogate
Dichloroacetic acid

%Rec 106

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-07B

Lab Sample ID:

680-36300-9

05/10/2008 1746

Client Matrix:

Water

Date Sampled:

04/29/2008 1437

Date Received:

04/30/2008 0908

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation: Dilution:

N/A

Lab File ID:

0014.d

1.0

Initial Weight/Volume:

Date Analyzed: Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Bromate

<0.84

0.84

5.0

Surrogate Dichloroacetic acid %Rec 99

Acceptance Limits 90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-06BR

Lab Sample ID:

680-36300-1

Client Matrix:

Water

Date Sampled:

04/29/2008 0905

Date Received:

04/30/2008 0908

552.2 Total Haloacetic Acid Calculation

Method:

552.2

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Preparation:

552.2

Lab File ID:

Dilution:

1.0

Prep Batch: 680-105177

Initial Weight/Volume:

40 mL

Date Analyzed:

05/07/2008 2022

Final Weight/Volume: Injection Volume:

4 mL

Date Prepared:

05/07/2008 1039

Column ID:

PRIMARY

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	0.55	J	0.38	1.0	*************
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19		0.19	1.0	
Γotal Haloacetic Acids	0.55	J	0.19	1.0	
Surrogate	%Rec		Accept	ance Limits	
2,3-Dibromopropionic acid	83		70 - 1	30	************

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-06AR

Lab Sample ID:

680-36300-2

Client Matrix:

Water

Date Sampled:

04/29/2008 0949

Date Received:

04/30/2008 0908

552 2	Total	Haloacetic	Acid Cald	noitelur

Method:

552.2

Analysis Batch: 680-105195

Instrument ID:

No Equipment Assigned to

Preparation:

552.2

Prep Batch: 680-105051

Lab File ID:

N/A

Dilution:

1.0

Initial Weight/Volume:

40 mL

Date Analyzed:

05/06/2008 1842

Final Weight/Volume: Injection Volume:

4 mL

Date Prepared:

05/06/2008 1035

Column ID:

Result (ug/L)	Qualifier	MDL	RL	
<0.38		0.38	1.0	(100.000.000.000.000.000.000.000.000.000
<1.1		1.1	3.1	
<0.75		0.75	2.0	
<0.97		0.97	3.1	
<0.19		0.19	1.0	
<0.19		0.19	1.0	
%Rec		Acce	ptance Limits	
102		70 -	- 130	
	<0.38 <1.1 <0.75 <0.97 <0.19 <0.19 %Rec	<0.38 <1.1 <0.75 <0.97 <0.19 <0.19	 <0.38 <1.1 <0.75 <0.97 <0.19 <0.19 <0.19 <0.19 Acce 	 <0.38 <1.1 <0.75 <0.97 <0.19

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-08R

Lab Sample ID:

680-36300-3

Client Matrix:

Water

Date Sampled:

04/29/2008 1028

Date Received:

04/30/2008 0908

552.2 Total Haloacetic Acid Calculation

Method:

552.2

Analysis Batch: 680-105195

Instrument ID:

No Equipment Assigned to

Preparation:

552.2

Lab File ID:

Dilution: Date Analyzed: 1.0

Prep Batch: 680-105051

Initial Weight/Volume: Final Weight/Volume:

40 mL

05/06/2008 1851 05/06/2008 1035 Date Prepared:

Injection Volume:

4 mL

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dibromoacetic acid	<0.38	***************************************	0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	%Rec		Acceptance Limits	
2,3-Dibromopropionic acid	113	••••••••••••••••••••••••••••••	70 - 1	30

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-FL02R

Lab Sample ID:

680-36300-4

05/07/2008 2031

05/07/2008 1039

Client Matrix:

Water

Date Sampled:

04/29/2008 1123

Date Received:

04/30/2008 0908

552.2 Total Haloacetic Acid Calculation

Method: Preparation:

Dilution:

Date Analyzed:

Date Prepared:

552.2

1.0

552.2

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Prep Batch: 680-105177

Lab File ID: Initial Weight/Volume:

Final Weight/Volume:

40 mL 4 mL

Injection Volume:

Column ID:

PRIMARY

N/A

		0010	illii ib.	TRIMART	
Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	<0.38		0.38	1.0	
Dichloroacetic acid	3.2		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	1.2		0.19	1.0	
Total Haloacetic Acids	4.40		0.19	1.0	
Surrogate	%Rec		Ace	ceptance Limits	
2,3-Dibromopropionic acid	73	•	7	0 - 130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-01A

Lab Sample ID:

680-36300-5

Client Matrix:

Water

Date Sampled:

04/29/2008 1415

Date Received:

04/30/2008 0908

552.2	Total	Haloac	etic A	cid (Calculati	۸n

Method:

552.2

552.2

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Preparation:

Lab File ID:

N/A

Dilution:

1.0

Prep Batch: 680-105177

40 mL

Date Analyzed:

05/07/2008 2040

Initial Weight/Volume: Final Weight/Volume:

4 mL

Date Prepared:

05/07/2008 1039

Injection Volume: Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	<0.38	***************************************	0.38	1.0	*******
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19		0.19	1.0	
Total Haloacetic Acids	<0.19		0.19	1.0	
Surrogate	%Rec		Accept	ance Limits	
2,3-Dibromopropionic acid	87		70 - 1	130	nanan nanan

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-01B

Lab Sample ID:

680-36300-6

05/07/2008 2049

05/07/2008 1039

Client Matrix:

Water

Date Sampled:

04/29/2008 1333

Date Received:

04/30/2008 0908

552.2 Total Haloacetic Acid Calculation

Method:

552.2

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Preparation:

552.2

Lab File ID:

N/A

Dilution: Date Analyzed: Date Prepared: 1.0

Prep Batch: 680-105177

Initial Weight/Volume: Final Weight/Volume:

40 mL 4 mL

Injection Volume:

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	<0.38		0.38	1.0	
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Frichloroacetic acid	<0.19		0.19	1.0	
Total Haloacetic Acids	<0.19		0.19	1.0	
Surrogate	%Rec		Accept	ance Limits	
2,3-Dibromopropionic acid	84		70 - 130		

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-02B

Lab Sample ID:

680-36300-7

Client Matrix:

Water

Date Sampled:

04/29/2008 1226

Date Received:

04/30/2008 0908

552.2 Total Haloacetic Acid Calculation

Method:

552.2 552.2 Analysis Batch: 680-105697

Instrument ID: Lab File ID:

No Equipment Assigned to N/A

Preparation:

Dilution: Date Analyzed: Date Prepared: 1.0 05/07/2008 2058 05/07/2008 1039 Prep Batch: 680-105177

Initial Weight/Volume: Final Weight/Volume:

40 mL 4 mL

Injection Volume:

Column ID:

		Colu	IIII 1D.	FINIMAN	
Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	<0.38		0.38	1.0	v-in-e
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19		0.19	1.0	
Total Haloacetic Acids	<0.19		0.19	1.0	
Surrogate	%Rec		Acc	ceptance Limits	
2,3-Dibromopropionic acid	85		7	0 - 130	0.00000

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-FL03

Lab Sample ID:

680-36300-8

Client Matrix:

Water

Date Sampled:

04/29/2008 1332

Date Received:

04/30/2008 0908

552 2	Total F	laloacetic	Acid C	alculation

Method: Preparation: 552.2

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

552.2

05/07/2008 1039

Dilution: Date Analyzed: Date Prepared: 1.0 05/07/2008 2107 Prep Batch: 680-105177

Lab File ID:

Initial Weight/Volume: Final Weight/Volume:

40 mL 4 mL

Injection Volume:

		Colu	mn ID:	PRIMARY	
Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	<0.38	•••••	0.38	1.0	***************************************
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19		0.19	1.0	
Total Haloacetic Acids	<0.19		0.19	1.0	
Surrogate	%Rec		Ac	ceptance Limits	
2,3-Dibromopropionic acid	82	***************************************	7	0 - 130	************

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Client Sample ID:

MW-07B

Lab Sample ID:

680-36300-9

05/07/2008 2116

05/07/2008 1039

Client Matrix:

Water

Date Sampled:

04/29/2008 1437

Date Received:

04/30/2008 0908

552.2 Total Haloacetic Acid Calculation

Method: Preparation:

Dilution:

Date Analyzed:

Date Prepared:

552.2

1.0

552.2

Analysis Batch: 680-105697

Instrument ID: Lab File ID:

No Equipment Assigned to

Prep Batch: 680-105177

Initial Weight/Volume:

N/A

40 mL

Final Weight/Volume:

4 mL

Injection Volume:

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dibromoacetic acid	<0.38	**************************************	0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	%Rec		Accept	ance Limits
2,3-Dibromopropionic acid	82		70 - 1	30

Client: TestAmerica Laboratories, Inc.

General Chemistry								
Client Sample ID:	MW-06BR							
Lab Sample ID:	680-36300-1				Date Sampled:	04/2	29/2008 0905	
Client Matrix:	Water				Date Received:	04/3	30/2008 0908	
Analyte	Res	ult Qual	Units	MDL	RL	Dil	Method	
Methylene Blue Activ	ve Substances <0.1	10	mg/l L/	AS 0.10	0.20	1.0	SM 5540C	
•	Anly Batch: 680-10457	78 Date Anal	-	05/01/2008 0801				
Analyte	Res	ult Qual	Units	RL	RL	Dil	Method	
Odor	<1.0) H	T.O.N.		1.0	1.0	SM 2150B	
	Anly Batch: 680-10466	Date Anal	yzed	05/01/2008 1400				
Chlorine, Total Resid	dual <1.0) HF	mg/L	1.0	1.0	1.0	SM 4500 CI E	
	Anly Batch: 680-10454	13 Date Anal	yzed	04/30/2008 1534				
Client Sample ID:	MW-06AR							
Lab Sample ID:	680-36300-2				Date Sampled:	04/2	29/2008 0949	
Client Matrix:	Water				Date Received:	04/3	30/2008 0908	
Analyte	Res	ult Qual	Units	MDL	RL	Dil	Method	
Methylene Blue Activ	ve Substances <0.1	10	mg/l L/	AS 0.10	0.20	1.0	SM 5540C	
	Anly Batch: 680-10457	78 Date Anal		05/01/2008 0801				
Analyte	Res	ult Qual	Units	RL	RL	Dil	Method	
Odor	<1.0		T.O.N.		1.0	1.0	SM 2150B	
	Anly Batch: 680-10466	52 Date Anal	yzed	05/01/2008 1400				
Chlorine, Total Resid	dual <1.0) HF	mg/L	1.0	1.0	1.0	SM 4500 CI E	
	Anly Batch: 680-10454	13 Date Anal	vzed	04/30/2008 1534				

Client: TestAmerica Laboratories, Inc.

		General Chemistry			
Client Sample ID:	MW-08R				
Lab Sample ID:	680-36300-3		Date Sampled:	: 04/2	9/2008 1028
Client Matrix:	Water		Date Received	: 04/3	0/2008 0908
Analyte	Result	Qual Units M	DL RL	Dil	Method
Methylene Blue Activ	ve Substances <0.10	mg/I LAS 0.	10 0.20	1.0	SM 5540C
	Anly Batch: 680-104578		08 0801		
Analyte	Result	Qual Units R		Dil	Method
Odor	<1.0	H T.O.N. 1.		1.0	SM 2150B
	Anly Batch: 680-104662	Date Analyzed 05/01/20	08 1400		
Chlorine, Total Resid		HF mg/L 1.		1.0	SM 4500 CI B
	Anly Batch: 680-104543	Date Analyzed 04/30/20	08 1534		
Client Sample ID:	MW-FL02R				
Lab Sample ID:	680-36300-4		Date Sampled:	04/2	9/2008 1123
Client Matrix:	Water		Date Received	: 04/3	0/2008 0908
Analyte	Result	Qual Units M	DL RL	Dil	Method
Methylene Blue Activ	ve Substances <0.10	mg/l LAS 0.	10 0.20	1.0	SM 5540C
	Anly Batch: 680-104578	Date Analyzed 05/01/20	08 0801		
Analyte	Result	Qual Units Ri	L RL	Dil	Method
Odor	<1.0	H T.O.N. 1.		1.0	SM 2150B
0401	Anly Batch: 680-104662		0 1.0	1.0	OW 21000
Chlorine, Total Resid	dual <1.0	HF mg/L 1.	0 1.0	1.0	SM 4500 CI B
	Anly Batch: 680-104543	Date Analyzed 04/30/20	08 1534		

Client: TestAmerica Laboratories, Inc.

			Gen	eral Che	mistry				
Client Sample ID:	MW-01A				•				
Lab Sample ID:	680-36300-5						Date Sampled:	04/2	9/2008 1415
Client Matrix:	Water						Date Received:	04/3	80/2008 0908
Analyte		Result	Qual	Units	MDL		RL	Dil	Method
Methylene Blue Activ	e Substances	<0.10		mg/l L/	AS 0.10		0.20	1.0	SM 5540C
	Anly Batch: 68	0-104578	Date Anal	yzed	05/01/2008	0801			
Analyte		Result	Qual	Units	RL		RL	Dil	Method
Odor		<1.0		T.O.N.	1.0		1.0	1.0	SM 2150B
	Anly Batch: 68	0-104662	Date Anal	yzed	05/01/2008	1400			
Chlorine, Total Resid		<1.0	HF	mg/L	1.0		1.0	1.0	SM 4500 CI B
	Anly Batch: 68	0-104543	Date Anal	yzed	04/30/2008	1534			
Client Sample ID:	MW-01B								
Lab Sample ID:	680-36300-6						Date Sampled:	04/2	9/2008 1333
Client Matrix:	Water						Date Received:	04/3	30/2008 0908
Analyte		Result	Qual	Units	MDL		RL	Dil	Method
Methylene Blue Activ	e Substances	<0.10		mg/l L/	AS 0.10		0.20	1.0	SM 5540C
	Anly Batch: 68	0-104578	Date Anal	yzed	05/01/2008	0801			
Analyte		Result	Qual	Units	RL		RL	Dil	Method
Odor	Amba Databa 20	<1.0	H Data Assat	T.O.N.		1400	1.0	1.0	SM 2150B
	Anly Batch: 68	U-1U4662	Date Anal	yzed	05/01/2008	1400			
Chlorine, Total Resid	lual	<1.0	HF	mg/L	1.0		1.0	1.0	SM 4500 CI B
	Anly Batch: 68	0-104543	Date Anal	yzed	04/30/2008	1534			

Client: TestAmerica Laboratories, Inc.

General Chemistry									
Client Sample ID:	MW-02B								
Lab Sample ID:	680-36300-7						Date Sampled:	04/2	29/2008 1226
Client Matrix:	Water						Date Received:	04/3	30/2008 0908
Analyte		Result	Qual	Units	MDL		RL	Dil	Method
Methylene Blue Acti	ve Substances	<0.10		mg/i L/	AS 0.10	····	0.20	1.0	SM 5540C
	Anly Batch: 680-10)4578	Date Anal	yzed	05/01/2008	0801			
Analyte		Result	Qual	Units	RL		RL	Dil	Method
Odor		<1.0	Н	T.O.N.	1.0		1.0	1.0	SM 2150B
	Anly Batch: 680-10)4662	Date Anal	yzed	05/01/2008	1400			
Chlorine, Total Resi	dual	<1.0	HF	mg/L	1.0		1.0	1.0	SM 4500 CI B
	Anly Batch: 680-10)4543	Date Anal	yzed	04/30/2008	1534			
Client Sample ID:	MW-FL03								
Lab Sample ID:	680-36300-8						Date Sampled:	04/2	29/2008 1332
Client Matrix:	Water						Date Received:	04/3	0/2008 0908
Analyte	1	Result	Qual	Units	MDL		RL	Dil	Method
Methylene Blue Acti	ve Substances	<0.10		mg/l L/	AS 0.10		0.20	1.0	SM 5540C
	Anly Batch: 680-10)4578	Date Anal	yzed	05/01/2008	0801			
Analyte	1	Result	Qual	Units	RL		RL	Dil	Method
Odor		<1.0	H	T.O.N.			1.0	1.0	SM 2150B
Guoi	Anly Batch: 680-10		Date Anal		05/01/2008	1400	1.0	1.0	3W 2 1000
Chlorine, Total Resi	dual	<1.0	HF	mg/L	1.0		1.0	1.0	SM 4500 CI B
	Anly Batch: 680-10)4543	Date Anal	yzed	04/30/2008	1534			

Client: TestAmerica Laboratories, Inc.

General Chemistry								
Client Sample ID:	MW-07B							
Lab Sample ID: Client Matrix:	680-36300-9 Water					Date Sampled: Date Received:		29/2008 1437 80/2008 0908
Analyte		Result	Qual	Units	MDL	RL	Dil	Method
Methylene Blue Active	Substances	<0.10		mg/l LA	S 0.10	0.20	1.0	SM 5540C
	Anly Batch: 68	30-104578	Date Anal	lyzed	05/01/2008 0801			
Analyte		Result	Qual	Units	RL	RL	Dil	Method
Odor		<1.0		T.O.N.	1.0	1.0	1.0	SM 2150B
	Anly Batch: 68	30-104662	Date Anal	lyzed	05/01/2008 1400			
Chlorine, Total Residu	al	<1.0	HF	mg/L	1.0	1.0	1.0	SM 4500 CI E
	Anly Batch: 68	30-104543	Date Anal	lyzed	04/30/2008 1534			

DATA REPORTING QUALIFIERS

Client: TestAmerica Laboratories, Inc.

Lab Section	Qualifier	Description
GC/MS VOA		
	В	Compound was found in the blank and sample.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
GC Semi VOA		
	J ·	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
General Chemistry		
	HF	Field parameter with a holding time of 15 minutes
	Н	Sample was prepped or analyzed beyond the specified holding time

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-104953

Method: 524.2 Preparation: N/A

Lab Sample ID: MB 680-104953/24

Analysis Batch: 680-104953

Instrument ID: GC/MS Volatiles - S

Client Matrix:

Water

Lab File ID:

sq050103.d

Dilution:

Prep Batch: N/A

Date Analyzed:

1.0 05/01/2008 1918 Units: ug/L

Initial Weight/Volume: 5 mL Final Weight/Volume:

5 mL

Date Prepared:

N/A

Analyte	Result	Qual	MDL	RL
Bromoform	<0.17	•••••••••••••••••••••••••••••	0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	0.22	J	0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	0.22	J	0.16	0.50
Surrogate	% Rec		Acceptance Limits	
1,2-Dichlorobenzene-d4	77		70 - 130	
4-Bromofluorobenzene	90		70 - 130	

Lab Control Spike - Batch: 680-104953

Method: 524.2

Preparation: N/A

Lab Sample ID: LCS 680-104953/23

Instrument ID: GC/MS Volatiles - S

Client Matrix:

Water

Prep Batch: N/A

Analysis Batch: 680-104953

Lab File ID:

sq050102.d

Dilution:

1.0

Units: ug/L

Initial Weight/Volume: 5 mL

Date Analyzed: 05/01/2008 1813

Final Weight/Volume:

5 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromoform	20.0	15.8	79	70 - 130	
Chlorodibromomethane	20.0	17.1	85	70 - 130	
Chloroform	20.0	18.1	91	70 - 130	
Dichlorobromomethane	20.0	17.7	88	70 - 130	
Trihalomethanes, Total	80.0	69.0	86	70 - 130	
Surrogate	% R	lec	Acc	ceptance Limits	
1,2-Dichlorobenzene-d4	87			70 - 130	
4-Bromofluorobenzene	91			70 - 130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-104944

Method: 300.1B Preparation: N/A

Lab Sample ID:

MB 680-104944/1

Analysis Batch: 680-104944

Instrument ID: DX-500 IC - F

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

0010.d

Dilution: Date Analyzed:

1.0 05/02/2008 2203 Units: ug/L

Initial Weight/Volume:

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Date Prepared:

N/A

MDL

RL

Analyte Chlorite Result <2.2

Qual

2.2

20

Surrogate

% Rec

Acceptance Limits

Dichloroacetic acid

98

90 - 115

Lab Control Spike - Batch: 680-104944

Method: 300.1B Preparation: N/A

Lab Sample ID:

LCS 680-104944/2

05/02/2008 2304

Analysis Batch: 680-104944

Client Matrix:

Water

Instrument ID: DX-500 IC - F

Prep Batch: N/A

Lab File ID:

Injection Volume:

0012.d

Dilution:

1.0

Units: ug/L

Initial Weight/Volume:

Final Weight/Volume:

5 mL 1 mL

Date Analyzed: Date Prepared:

Spike Amount

Result % Rec. Limit

Qual

Chlorite

Analyte

100

93.9

94

85 - 115

Surrogate

Acceptance Limits

Dichloroacetic acid

% Rec 102

90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-105102

Method: 300.1B Preparation: N/A

Lab Sample ID:

MB 680-105102/1

Analysis Batch: 680-105102

Instrument ID: DX-500 IC - F

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

Dilution:

0004.d

1.0

Units: ug/L

Initial Weight/Volume:

Date Analyzed:

05/05/2008 1346

Final Weight/Volume:

5 mL

Date Prepared:

Injection Volume:

1 mL

Analyte

Result

Qual

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate

% Rec

Acceptance Limits

Dichloroacetic acid

100

90 - 115

Lab Control Spike - Batch: 680-105102

Method: 300.1B Preparation: N/A

Lab Sample ID:

LCS 680-105102/2

Analysis Batch: 680-105102

Instrument ID: DX-500 IC - F

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

0005.d

Dilution: Date Analyzed:

Date Prepared:

1.0 05/05/2008 1417 Units: ug/L

Initial Weight/Volume:

Final Weight/Volume:

5 mL

Injection Volume:

1 mL

Analyte

Spike Amount

Result

% Rec.

Limit

Qual

Chlorite

100

93.2

93

85 - 115

Surrogate

Dichloroacetic acid

% Rec 101

Acceptance Limits 90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-105535

Method: 300.1B Preparation: N/A

Lab Sample ID:

MB 680-105535/1

Analysis Batch: 680-105535

Instrument ID: DX-500 IC - F

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

0004.d

Dilution:

Initial Weight/Volume:

Date Analyzed:

1.0 05/09/2008 1425 Units: ug/L

5 mL

Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

1 mL

Analyte

Qual

MDL

RL

Bromate

Result <0.84

0.84

5.0

Surrogate

% Rec

Acceptance Limits

Dichloroacetic acid

99

90 - 115

Lab Control Spike - Batch: 680-105535

Method: 300.1B Preparation: N/A

Lab Sample ID:

LCS 680-105535/2

Analysis Batch: 680-105535

Instrument ID: DX-500 IC - F

Client Matrix:

Water 1.0

Prep Batch: N/A

Lab File ID:

0005.d

Dilution:

Initial Weight/Volume:

Injection Volume:

Date Analyzed:

05/09/2008 1456

Units: ug/L

Final Weight/Volume:

5 mL 1 mL

Date Prepared:

Spike Amount

Result

% Rec.

Limit

Analyte **Bromate**

50.0

Qual

50.0

100

85 - 115

Surrogate

Dichloroacetic acid

% Rec 99

Acceptance Limits 90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 680-105535

Method: 300.1B Preparation: N/A

MS Lab Sample ID:

680-36300-1

Analysis Batch: 680-105535

Instrument ID: DX-500 IC - F

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

b.8000

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/09/2008 1627

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

MSD Lab Sample ID:

680-36300-1

Analysis Batch: 680-105535

Instrument ID: DX-500 IC - F

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

0009.d

Dilution:

1.0

Initial Weight/Volume: Final Weight/Volume:

5 mL 1 mL

Date Analyzed: Date Prepared:

05/09/2008 1658 N/A

Injection Volume:

	<u>%</u>	Rec.					
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Bromate	104	97	75 - 125	7	10	***************************************	······································
Surrogate		MS % Rec	MSD %	Rec	Accep	tance Limits	
Dichloroacetic acid		100	99		90	- 115	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-105568

Method: 300.1B Preparation: N/A

Lab Sample ID:

MB 680-105568/1

Analysis Batch: 680-105568

Instrument ID: DX-500 IC - F

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

0004.d

Dilution:

1.0

Date Analyzed:

05/10/2008 1241

Units: ug/L

Initial Weight/Volume: Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Result

Qual

MDL

RL

Bromate

<0.84

0.84

5.0

Surrogate

% Rec

Acceptance Limits

Dichloroacetic acid

99

90 - 115

Lab Control Spike - Batch: 680-105568

Method: 300.1B Preparation: N/A

Lab Sample ID:

Client Matrix:

Dilution:

LCS 680-105568/2

Water

1.0

05/10/2008 1311

Date Analyzed: Date Prepared:

Dichloroacetic acid

Analysis Batch: 680-105568

Prep Batch: N/A Units: ug/L

Spike Amount

Instrument ID: DX-500 IC - F

Lab File ID: 0005.d

Initial Weight/Volume:

Final Weight/Volume:

5 mL 1 mL

Injection Volume:

Analyte

Result

% Rec.

Limit

Qual

Bromate

50.0

49.8

100

85 - 115

Surrogate

% Rec 103

Acceptance Limits 90 - 115

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-105051

Method: 552.2 Preparation: 552.2

Lab Sample ID: MB 680-105051/2-A

Analysis Batch: 680-105195

Instrument ID: No Equipment Assigned

Client Matrix:

Water

N/A

Prep Batch: 680-105051

Lab File ID:

Dilution:

Units: ug/L

Initial Weight/Volume:

40 mL

Date Analyzed:

1.0 05/06/2008 1757

Final Weight/Volume:

4 mL

Date Prepared:

05/06/2008 1035

Injection Volume:

Analyte	Result	Qual	MDL	RL
Dibromoacetic acid	<0.38		0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	% Rec		Acceptance Limits	
2,3-Dibromopropionic acid	118		70 - 130	

Lab Control Spike - Batch: 680-105051

Method: 552.2

Preparation: 552.2

Lab Sample ID: LCS 680-105051/3-A

Analysis Batch: 680-105195

Instrument ID: No Equipment Assigned

Client Matrix:

Water

Prep Batch: 680-105051

N/A

Dilution:

1.0

Units: ug/L

Lab File ID:

40 mL

Date Analyzed:

05/06/2008 1806

Initial Weight/Volume:

Date Prepared:

05/06/2008 1035

Final Weight/Volume: Injection Volume:

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Dibromoacetic acid	6.25	5.77	92	70 - 130	
Dichloroacetic acid	18.8	20.5	109	70 - 130	
Monobromoacetic acid	12.5	14.2	113	70 - 130	
Monochloroacetic acid	18.8	22.3	119	70 - 130	
Trichloroacetic acid	6.25	6.09	97	70 - 130	
Surrogate	% R	lec	Acc	ceptance Limits	
2,3-Dibromopropionic acid	10	8		70 - 130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-105177

Method: 552.2 Preparation: 552.2

Lab Sample ID:

MB 680-105177/1-A

Client Matrix:

Water

Analysis Batch: 680-105697

Instrument ID: No Equipment Assigned

Prep Batch: 680-105177

Lab File ID:

N/A

Dilution:

1.0

Units: ug/L

Initial Weight/Volume:

40 mL

Date Analyzed: Date Prepared: 05/07/2008 1947

Final Weight/Volume:

4 mL

05/07/2008 1039

Injection Volume:

Analyte	Result	Qual	MDL	RL
Dibromoacetic acid	<0.38	NNN NO NO NO NO NO NO NO NO NO NO NO NO	0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	% Rec		Acceptance Limits	
2,3-Dibromopropionic acid	107		70 - 130	

Lab Control Spike - Batch: 680-105177

Method: 552.2

Preparation: 552.2

Lab Sample ID: LCS 680-105177/2-A

Instrument ID: No Equipment Assigned

Client Matrix:

Water

Analysis Batch: 680-105697 Prep Batch: 680-105177

Lab File ID: N/A

Dilution:

1.0

Units: ug/L

Initial Weight/Volume:

40 mL

Date Analyzed: Date Prepared:

05/07/2008 1956 05/07/2008 1039 Final Weight/Volume: 4 mL

Injection Volume:

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Dibromoacetic acid	6.25	5.36	86	70 - 130	
Dichloroacetic acid	18.8	19.8	106	70 - 130	
Monobromoacetic acid	12.5	13.1	105	70 - 130	
Monochloroacetic acid	18.8	20.8	111	70 - 130	
Trichloroacetic acid	6.25	5.62	90	70 - 130	
Surrogate	% R	lec	Acc	ceptance Limits	
2,3-Dibromopropionic acid	10	8		70 - 130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 680-105177

Method: 552.2 Preparation: 552.2

MS Lab Sample ID:

680-36300-1

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned

Client Matrix:

Water

Lab File ID:

N/A

Prep Batch: 680-105177

Dilution:

1.0

Initial Weight/Volume:

40 mL 4 mL

Date Analyzed: Date Prepared: 05/07/2008 2005 05/07/2008 1039 Final Weight/Volume:

Injection Volume:

MSD Lab Sample ID:

680-36300-1

Analysis Batch: 680-105697

Instrument ID: No Equipment Assigned

Client Matrix:

Water

Dilution:

1.0

Prep Batch: 680-105177

Lab File ID: N/A Initial Weight/Volume:

40 mL

Date Analyzed:

05/07/2008 2013

Final Weight/Volume:

4 mL

Date Prepared:

05/07/2008 1039

Injection Volume:

		<u>%</u>	Rec.					
Analyte		MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Dibromoacetic acid	delika kiloka dina menengan kenangan pengangan pengangan pengangan pengangan pengangan pengangan pengangan pen	85	70	70 - 130	18	30	***************************************	
Dichloroacetic acid		106	111	70 - 130	5	30		
Monobromoacetic acid		102	118	70 - 130	14	30		
Monochloroacetic acid		107	124	70 - 130	15	30		
Trichloroacetic acid		103	76	70 - 130	30	30		
Surrogate			MS % Rec	MSD %	Rec	Acce	ptance Limits	
2,3-Dibromopropionic acid			120	. 74		70	0 - 130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-104543

Method: SM 4500 CI B Preparation: N/A

Lab Sample ID: MB 680-104543/1

Analysis Batch: 680-104543

Instrument ID: No Equipment Assigned

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

N/A

Dilution:

1.0

Units: mg/L

Initial Weight/Volume: Final Weight/Volume:

250 mL 250 mL

Date Analyzed: 04/30/2008 1534

Date Prepared: N/A

Qual RL RL

Analyte Result Chlorine, Total Residual <1.0 1.0 1.0

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36300-1

Method Blank - Batch: 680-104578

Water

1.0

Method: SM 5540C Preparation: N/A

Lab Sample ID: Client Matrix:

MB 680-104578/20

Analysis Batch: 680-104578

Prep Batch: N/A

Lab File ID:

Instrument ID: No Equipment Assigned

N/A

Date Analyzed:

Dilution:

05/01/2008 0801

Date Prepared: N/A Units: mg/I LAS MW 340

Initial Weight/Volume: Final Weight/Volume:

100 mL

100 mL

Analyte

Result

Qual

MDL

RL

Methylene Blue Active Substances

< 0.10

0.10

0.20

Lab Control Spike - Batch: 680-104578

Method: SM 5540C Preparation: N/A

Lab Sample ID: LCS 680-104578/21

Client Matrix:

Water

Dilution:

05/01/2008 0801 Date Analyzed:

Date Prepared: N/A

Analysis Batch: 680-104578 Prep Batch: N/A

Units: mg/I LAS MW 340

Instrument ID: No Equipment Assigned

Lab File ID: N/A

Initial Weight/Volume:

100 mL

Final Weight/Volume:

100 mL

% Rec. Limit Qual Analyte Spike Amount Result Methylene Blue Active Substances 0.500 0.478 96 70 - 130

Chain of Custody Record



Severn Trent Laboratories, Inc.

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ANALYTICAL REPORT

Job Number: 680-36326-1

Job Description: 58826-A/Vista FL26

For:

TestAmerica Laboratories, Inc. 4955 Yarrow Street Arvada, CO 80002

Attention: Melissa Wright

Abbie Page Project Manager I abbie.page@testamericainc.com 05/21/2008

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Project Manager who signed this report.

Job Narrative 680-J36326-1

Comments

No additional comments.

Receipt

All samples were received in good condition within temperature requirements.

GC/MS VOA

No analytical or quality issues were noted.

GC Semi VOA

Method(s) 552.2: The matrix spike duplicate (MSD) recoveries for batch 680-105750 were outside control limits. The associated laboratory control standard (LCS) met acceptance criteria.

No other analytical or quality issues were noted.

General Chemistry

Method(s) SM 2150B: The following samples were analyzed slightly outside the analytical hold time of 48 hours due to scheduling error: MW-07A, MW-04B, MW-03A, MW-03B, EB, MW-05A, MW-05B.

Method(s) SM 4500 Cl B: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. All associated samples have been qualified with the "HF" flag to indicate they were performed in the laboratory outside the 15 minute timeframe.

No other analytical or quality issues were noted.

METHOD SUMMARY

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Description	Lab Location	Method	Preparation Method
Matrix Water			
Total Trihalomethane Calculation	TAL SAV	EPA-DW 524.2	
Disinfection By-Products in Drinking Water by Ion Chromatography	TAL SAV	EPA 300.1B	
Disinfection By-Products in Drinking Water by Ion Chromatography	TAL SAV	EPA 300.1B	
Total Haloacetic Acid Calculation	TAL SAV	EPA 552.2	
Haloacetic Acids Sample Preparation	TAL SAV		EPA 552.2
Odor, Threshold Test	TAL SAV	SM20 SM 2150B	· ·
Chlorine, Residual, Iodometric Method	TAL SAV	SM20 SM 4500 (CI B
Anionic Surfactants as MBAS	TAL SAV	SM18 SM 5540C	

Lab References:

TAL SAV = TestAmerica Savannah

Method References:

EPA = US Environmental Protection Agency

EPA-DW = "Methods For The Determination Of Organic Compounds In Drinking Water", EPA/600/4-88/039, December 1988 And Its Supplements.

SM18 = "Standard Methods For The Examination Of Water And Wastewater", 18th Edition, 1992.

SM20 = "Standard Methods For The Examination Of Water And Wastewater", 20th Edition."

METHOD / ANALYST SUMMARY

Client: TestAmerica Laboratories, Inc.

Method	Analyst	Analyst ID
EPA-DW 524.2 EPA-DW 524.2	Jakubsen, Melanie Young, Myron	MJ MY
EPA 300.1B	Brazell, Connie	СВ
EPA 552.2	Kellar, Joshua	JK
SM20 SM 2150B	Nelson, Christopher	CN
SM20 SM 4500 CI B	Vasquez, Juana	JV
SM18 SM 5540C	Lizana, Charlotte A	CAL

SAMPLE SUMMARY

Client: TestAmerica Laboratories, Inc.

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
680-36326-1	MW-07A	Water	04/30/2008 0746	05/01/2008 0907
680-36326-2	MW-04B	Water	04/30/2008 1015	05/01/2008 0907
680-36326-3	MW-03A	Water	04/30/2008 1000	05/01/2008 0907
680-36326-4	MW-03B	Water	04/30/2008 0920	05/01/2008 0907
680-36326-5	MW-FL01	Water	04/30/2008 0845	05/01/2008 0907
680-36326-6	ЕВ	Water	04/30/2008 1215	05/01/2008 0907
680-36326-7	MW-05A	Water	04/30/2008 1215	05/01/2008 0907
680-36326-8	MW-05B	Water	04/30/2008 1139	05/01/2008 0907
680-36326-9	MW-04A	Water	04/30/2008 1107	05/01/2008 0907

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-07A

Lab Sample ID:

680-36326-1

Client Matrix:

Method:

Dilution:

Water

Date Sampled:

04/30/2008 0746

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

524.2 N/A

Analysis Batch: 680-104953

Instrument ID:

GC/MS Volatiles - S

Preparation:

1.0

Lab File ID: Initial Weight/Volume:

s050119.d

Date Analyzed:

4-Bromofluorobenzene

05/02/2008 0206

Final Weight/Volume:

70 - 130

5 mL 5 mL

Date Prepared:

N/A

Analyte	Result (ug/L)	Qualifier	MDL	RL
Bromoform	<0.17	······································	0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	<0.20		0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	<0.16		0.16	0.50
Surrogate	%Rec		Accept	ance Limits
1,2-Dichlorobenzene-d4	82	***************************************	70 - 1	130

90

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-04B

Lab Sample ID:

680-36326-2

Client Matrix:

Water

Date Sampled:

04/30/2008 1015

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

Method: Preparation: 524.2 N/A

Analysis Batch: 680-104953

Instrument ID: Lab File ID:

GC/MS Volatiles - S

1.0

Dilution:

Initial Weight/Volume:

s050120.d 5 mL

05/02/2008 0227

Date Analyzed: Date Prepared:

N/A

Final Weight/Volume:

5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL		
Bromoform	<0.17		0.17	0.50	***************************************	
Chlorodibromomethane	<0.16		0.16	0.50		
Chloroform	<0.20		0.20	0.50		
Dichlorobromomethane	<0.19		0.19	0.50		
Trihalomethanes, Total	<0.16		0.16	0.50		
Surrogate	%Rec		Acceptance Limits			
1,2-Dichlorobenzene-d4	79	**************************************	70 - 1	30	555555000000000000000000000000000000000	
4-Bromofluorobenzene	90		70 - 1	30		

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-03A

Lab Sample ID:

680-36326-3

Client Matrix:

Water

Date Sampled:

04/30/2008 1000

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

Analysis Batch: 680-104810

Method:

Analyte

Bromoform

Chloroform

524.2 N/A

Instrument ID: Lab File ID:

GC/MS Volatiles - S

Preparation: Dilution:

Chlorodibromomethane

Dichlorobromomethane

Trihalomethanes, Total

1.0

Initial Weight/Volume:

s050201.d

Date Analyzed:

05/02/2008 0518

Final Weight/Volume:

5 mL 5 mL

Date Prepared:

N/A

Result (ug/L)	Qualifier	MDL	RL
<0.17	***************************************	0.17	0.50
<0.16		0.16	0.50
<0.20		0.20	0.50
<0.19		0.19	0.50

Trihalomethanes, Total	<0.16	0.16	0.50	
Surrogate	%Rec	Acceptano	ce Limits	
1,2-Dichlorobenzene-d4	79	70 - 130		***********
4-Bromofluorobenzene	90	70 - 130		

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-03B

Lab Sample ID:

680-36326-4

Client Matrix:

Water

Date Sampled:

04/30/2008 0920

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

Method: Preparation: 524.2

N/A

Dilution: Date Analyzed: 1.0

05/02/2008 0540

Date Prepared:

N/A

Analysis Batch: 680-104810

Instrument ID:

GC/MS Volatiles - S

Lab File ID:

s050202.d

Initial Weight/Volume:

5 mL

Final Weight/Volume:

5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Bromoform	<0.17		0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	<0.20		0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	<0.16		0.16	0.50
Surrogate	%Rec		Accept	ance Limits
1,2-Dichlorobenzene-d4	78		70 - 1	30
4-Bromofluorobenzene	90		70 - 1	30

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-FL01

Lab Sample ID:

680-36326-5

Client Matrix:

Water

Date Sampled:

04/30/2008 0845

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

Method:

Preparation:

Dilution:

524.2 N/A

1.0

05/02/2008 0601

Date Analyzed: Date Prepared:

N/A

Analysis Batch: 680-104810

Instrument ID:

GC/MS Volatiles - S

Lab File ID:

s050203.d

Initial Weight/Volume:

5 mL

Final Weight/Volume:

5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Bromoform	<0.17	***************************************	0.17	0.50	***************************************
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	<0.20		0.20	0.50	
Dichlorobromomethane	<0.19		0.19	0.50	
Trihalomethanes, Total	<0.16		0.16	0.50	
Surrogate	%Rec		Acceptance Limits		
1,2-Dichlorobenzene-d4	77		70 - 1	30	***************************************
4-Bromofluorobenzene	89		70 - 1	30	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

Lab Sample ID:

680-36326-6

05/02/2008 0623

Client Matrix:

Water

Date Sampled:

04/30/2008 1215

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

524.2

Preparation: Dilution:

Method:

N/A 1.0

Analysis Batch: 680-104810

Instrument ID:

GC/MS Volatiles - S

Lab File ID:

s050204.d

Initial Weight/Volume:

5 mL

Date Analyzed: Date Prepared:

N/A

Final Weight/Volume:

5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Bromoform	<0.17		0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	0.22	J	0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	0.22	J	0.16	0.50
Surrogate	%Rec		Accept	ance Limits
1,2-Dichlorobenzene-d4	75		70 - 1	30
4-Bromofluorobenzene	88		70 - 1	30

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-05A

Lab Sample ID:

680-36326-7

Client Matrix:

Water

Date Sampled:

04/30/2008 1215

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

524.2

Preparation: Dilution:

Method:

N/A

1.0 05/02/2008 0644

Date Analyzed: Date Prepared:

N/A

Analysis Batch: 680-104810

Instrument ID:

GC/MS Volatiles - S

Lab File ID:

s050205.d

Initial Weight/Volume:

5 mL

Final Weight/Volume:

5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL ···	
Bromoform	<0.17	***************************************	0.17	0.50	***************************************
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	<0.20		0.20	0.50	
Dichlorobromomethane	<0.19		0.19	0.50	
Trihalomethanes, Total	<0.16		0.16	0.50	
Surrogate	%Rec		Acceptance Limits		
1,2-Dichlorobenzene-d4	74	**************************************	70 - 130		
4-Bromofluorobenzene	88		70 - 130		

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-05B

Lab Sample ID:

680-36326-8

Client Matrix:

Water

Date Sampled:

04/30/2008 1139

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

Method: Preparation:

Dilution:

524.2

05/02/2008 0706

N/A

1.0

Analysis Batch: 680-104810

Instrument ID:

GC/MS Volatiles - S

Lab File ID:

s050206.d

Initial Weight/Volume:

5 mL

Final Weight/Volume:

5 mL

Date Analyzed: Date Prepared:

N/A

Analyte	Result (ug/L)	Qualifier	MDL	RL
Bromoform	<0.17	•	0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	<0.20		0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	<0.16		0.16	0.50
Surrogate	%Rec		Acceptance Limits	
1,2-Dichlorobenzene-d4	75	***************************************	70 - 130	
4-Bromofluorobenzene	89		70 - 130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-04A

Lab Sample ID:

680-36326-9

Client Matrix:

Water

Date Sampled:

04/30/2008 1107

Date Received:

05/01/2008 0907

524.2 Total Trihalomethane Calculation

Method: Preparation:

Dilution:

524.2

N/A

1.0

Date Analyzed: Date Prepared: 05/02/2008 0727 N/A

Analysis Batch: 680-104810

Instrument ID:

GC/MS Volatiles - S

Lab File ID:

s050207.d

Initial Weight/Volume:

5 mL

Final Weight/Volume:

5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Bromoform	<0.17	***************************************	0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	<0.20		0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	<0.16		0.16	0.50
Surrogate	%Rec		Acceptance Limits	
1,2-Dichlorobenzene-d4	74	***************************************	70 - 130	
4-Bromofluorobenzene	88		70 - 130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-07A

Lab Sample ID:

680-36326-1

Client Matrix:

Water

Date Sampled:

04/30/2008 0746

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0008.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/05/2008 1548

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate

Dichloroacetic acid

%Rec

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-07A

Lab Sample ID:

680-36326-1

Client Matrix:

Water

Date Sampled:

04/30/2008 0746

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0007.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/10/2008 1412

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Qualifier

MDL

RL

Bromate

Result (ug/L) <0.84

0.84

5.0

Surrogate

Dichloroacetic acid

%Rec

98

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-04B

Lab Sample ID:

680-36326-2

Client Matrix:

Water

Date Sampled:

04/30/2008 1015

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0011.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/05/2008 1720

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte Chlorite Result (ug/L)

Qualifier

MDL

RL

<2.2

2.2

20

Surrogate

Dichloroacetic acid

%Rec

98

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-04B

Lab Sample ID:

680-36326-2

Client Matrix:

Water

Date Sampled:

04/30/2008 1015

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Allalysis Datoli. 000-103300

Lab File ID:

b.8000

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/10/2008 1443

Final Weight/Volume: Injection Volume:

5 mL

Date Prepared:

N/A

1 mL

Analyte Bromate Result (ug/L) <0.84 Qualifier

MDL 0.84 RL 5.0

Surrogate

%Rec

.....

Acceptance Limits

Dichloroacetic acid

98

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-03A

Lab Sample ID:

680-36326-3

05/05/2008 1750

Client Matrix:

Water

Date Sampled:

04/30/2008 1000

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

Preparation: Dilution:

N/A

Lab File ID:

0012.d

1.0

Initial Weight/Volume:

Date Analyzed: Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

100

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-03A

Lab Sample ID:

680-36326-3

Client Matrix:

Water

Date Sampled:

04/30/2008 1000

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0009.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/10/2008 1513

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte **Bromate** Result (ug/L)

Qualifier

MDL

RL

<0.84

0.84

5.0

Surrogate Dichloroacetic acid

%Rec

100

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-03B

Lab Sample ID:

680-36326-4

Client Matrix:

Water

Date Sampled:

04/30/2008 0920

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0013.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed: Date Prepared:

05/05/2008 1821 N/A

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate

%Rec

Acceptance Limits 90 - 115

Dichloroacetic acid

100

TestAmerica Savannah

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05/21/2008

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-03B

Lab Sample ID:

680-36326-4

Client Matrix:

Water

Date Sampled:

04/30/2008 0920

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0012.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/10/2008 1645

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte Bromate

Result (ug/L) <0.84

Qualifier

MDL 0.84

RL5.0

Surrogate

Dichloroacetic acid

%Rec

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-FL01

Lab Sample ID:

680-36326-5

Client Matrix:

Water

Date Sampled:

04/30/2008 0845

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0014.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/05/2008 1851

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte Chlorite

Result (ug/L) <2.2

Qualifier

MDL

RL

Surrogate

2.2

20

Dichloroacetic acid

%Rec 100

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-FL01

Lab Sample ID:

680-36326-5

Client Matrix:

Water

Date Sampled:

04/30/2008 0845

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0017.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed: Date Prepared: 05/10/2008 1918

Final Weight/Volume:

5 mL

N/A

Injection Volume:

1 mL

Analyte Bromate Result (ug/L) <0.84

Qualifier

MDL 0.84 RL 5.0

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

98

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

ΕB

Lab Sample ID:

680-36326-6

Client Matrix:

Water

Date Sampled:

04/30/2008 1215

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0015.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

05/05/2008 1922

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte Chlorite Result (ug/L) <2.2

Qualifier

MDL 2.2

RL 20

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

ΕB

Lab Sample ID:

680-36326-6

Client Matrix:

Water

Date Sampled:

04/30/2008 1215

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0018.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed: Date Prepared: 05/10/2008 1948

Final Weight/Volume: Injection Volume:

5 mL 1 mL

N/A

RL

Analyte Bromate

Result (ug/L) <0.84

Qualifier

0.84

MDL

5.0

Surrogate

Dichloroacetic acid

%Rec

99

90 - 115

Acceptance Limits

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-05A

Lab Sample ID:

680-36326-7

Client Matrix:

Water

Date Sampled:

04/30/2008 1215

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0016.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/05/2008 1952

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte

Result (ug/L)

Qualifier

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate Dichloroacetic acid %Rec

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-05A

Lab Sample ID:

680-36326-7

Client Matrix:

Water

Date Sampled:

04/30/2008 1215

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0019.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/10/2008 2019

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte Bromate

Result (ug/L) <0.84

Qualifier

MDL 0.84

RL 5.0

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-05B

Lab Sample ID:

680-36326-8

05/05/2008 2124

Client Matrix:

Water

Date Sampled:

04/30/2008 1139

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0019.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

Date Prepared:

Final Weight/Volume:

5 mL

N/A

Injection Volume:

1 mL

Analyte Chlorite

Result (ug/L) <2.2

Qualifier

MDL 2.2

RL 20

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

98

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-05B

Lab Sample ID:

680-36326-8

05/10/2008 2049

Client Matrix:

Water

Date Sampled:

04/30/2008 1139

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0020.d

Dilution: Date Analyzed: 1.0

Initial Weight/Volume:

5 mL

Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

1 mL

Analyte Bromate Result (ug/L) <0.84

Qualifier

MDL 0.84 RL 5.0

Surrogate

%Rec

Acceptance Limits

Dichloroacetic acid

102

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-04A

Lab Sample ID:

680-36326-9

Client Matrix:

Water

Date Sampled:

04/30/2008 1107

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method: Preparation:

Dilution:

300.1B

Analysis Batch: 680-105102

Instrument ID:

DX-500 IC - F

N/A

1.0

Lab File ID:

0020.d

Initial Weight/Volume:

Date Analyzed: 05/05/2008 2154

Final Weight/Volume:

5 mL

Date Prepared:

N/A

Injection Volume:

1 mL

Analyte Chlorite

Result (ug/L)

Qualifier

MDL

RL

<2.2

2.2

20

Surrogate

Dichloroacetic acid

%Rec

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-04A

Lab Sample ID:

680-36326-9

Client Matrix:

Water

Date Sampled:

04/30/2008 1107

Date Received:

05/01/2008 0907

300.1B Disinfection By-Products in Drinking Water by Ion Chromatography

Method:

300.1B

Analysis Batch: 680-105568

Instrument ID:

DX-500 IC - F

Preparation:

N/A

Lab File ID:

0021.d

Dilution:

1.0

Initial Weight/Volume:

Date Analyzed:

05/10/2008 2120

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Date Prepared:

N/A

MDL

RL

Analyte Bromate

Result (ug/L) < 0.84

Qualifier

0.84

5.0

Surrogate

Dichloroacetic acid

%Rec

99

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-07A

Lab Sample ID:

680-36326-1

05/07/2008 2125

05/07/2008 1039

Client Matrix:

Water

Date Sampled:

04/30/2008 0746

Date Received:

05/01/2008 0907

552.2 Total Haloacetic Acid Calculation

Method: Preparation:

Date Analyzed:

Date Prepared:

Dilution:

552.2

552.2 1.0

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Prep Batch: 680-105177

Lab File ID:

Initial Weight/Volume: Final Weight/Volume:

40 mL 4 mL

Injection Volume:

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	<0.38		0.38	1.0	
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19		0.19	1.0	
Total Haloacetic Acids	<0.19		0.19	1.0	
Surrogate	%Rec		Accept	ance Limits	
2,3-Dibromopropionic acid	103		70 - 1	30	***************************************

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-04B

Lab Sample ID:

680-36326-2

05/07/2008 1039

Client Matrix:

Water

Date Sampled:

04/30/2008 1015

Date Received:

05/01/2008 0907

552.2 Total Haloacetic Acid Calculation

Method:

552.2 552.2 Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Preparation: Dilution:

1.0

Prep Batch: 680-105177

Lab File ID:

Date Analyzed:

Date Prepared:

05/07/2008 2133

Initial Weight/Volume:

40 mL

Final Weight/Volume:

4 mL

Injection Volume:

Column ID:

Analyte	Result (ug/L)	Qualifier	MDI	Di	
Dibromoacetic acid	······································	Quainer	MDL	RL	
	<0.38		0.38	1.0	
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19		0.19	1.0	
Total Haloacetic Acids	<0.19		0.19	1.0	
Surrogate	%Rec		Accept	ance Limits	
2,3-Dibromopropionic acid	81		70 - 130		***************************************

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-03A

Lab Sample ID:

680-36326-3

Client Matrix:

Water

Date Sampled:

04/30/2008 1000

Date Received:

05/01/2008 0907

552.2	Total	Haloace	etic Acid	Calcu	lation
JJ4.2	lotai	Haivact	JUL ALIU	Laicu	IAUUII

Method:

552.2

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Preparation:

552.2

Prep Batch: 680-105177

Lab File ID:

N/A

Dilution:

1.0

Initial Weight/Volume:

40 mL

Date Analyzed:

05/07/2008 2142

Final Weight/Volume: Injection Volume:

4 mL

Date Prepared:

05/07/2008 1039

Column ID:

Analyte	Result (ug/L) Qua		MDL	RL	
Dibromoacetic acid	<0.38	***************************************	0.38	1.0	
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19	<0.19		1.0	
Total Haloacetic Acids	<0.19			1.0	
Surrogate	%Rec		Acceptance Limits		
2,3-Dibromopropionic acid	76		70 - 130		

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-03B

Lab Sample ID:

680-36326-4

Client Matrix:

Water

Date Sampled:

04/30/2008 0920

Date Received:

05/01/2008 0907

552.2 Total Haloacetic Acid Calculation

Method:

552.2 552.2 Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Preparation:

Prep Batch: 680-105177

Lab File ID:

Dilution:

1.0

Initial Weight/Volume:

40 mL 4 mL

Date Analyzed:

05/07/2008 2200

Injection Volume: Column ID:

Final Weight/Volume:

PRIMARY

N/A

Date Prepared:

05/07/2008 1039

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	<0.38	***************************************	0.38	1.0	
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19		0.19	1.0	
Total Haloacetic Acids	<0.19		0.19	1.0	

Surrogate 2,3-Dibromopropionic acid %Rec 80

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-FL01

Lab Sample ID:

680-36326-5

Client Matrix:

Water

Date Sampled:

04/30/2008 0845

Date Received:

05/01/2008 0907

552.2 Total Haloacetic Acid Calculation

Method: Preparation:

Dilution:

552.2

552.2

1.0

Date Analyzed: 05/07/2008 2209 Date Prepared: 05/07/2008 1039 Analysis Batch: 680-105697

Prep Batch: 680-105177

Instrument ID:

No Equipment Assigned to

Lab File ID: Initial Weight/Volume:

N/A

40 mL

Final Weight/Volume:

4 mL

Injection Volume:

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dibromoacetic acid	<0.38	······································	0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	%Rec		Acceptance Limits	
2,3-Dibromopropionic acid	80		70 - 130	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

Lab Sample ID:

680-36326-6

Client Matrix:

Water

Date Sampled:

04/30/2008 1215

Date Received:

05/01/2008 0907

552.2	Total	Halos	cetic	Acid	Calcu	lation

Method: Preparation: 552.2

552.2

05/07/2008 1039

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Dilution: Date Analyzed:

Date Prepared:

1.0 05/07/2008 2218 Prep Batch: 680-105177

Lab File ID:

Initial Weight/Volume: Final Weight/Volume: 40 mL 4 mL

Injection Volume:

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dibromoacetic acid	<0.38		0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	%Rec		Accepta	ance Limits
2,3-Dibromopropionic acid	87		70 - 1	30

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-05A

Lab Sample ID:

680-36326-7

Client Matrix:

Water

Date Sampled:

04/30/2008 1215

Date Received:

05/01/2008 0907

552.2 Total Haloacetic Acid Calculation

Method:

552.2 552.2 Analysis Batch: 680-105972

Instrument ID:

No Equipment Assigned to

Preparation: Dilution:

Prep Batch: 680-105750

Lab File ID:

Date Analyzed:

1.0 05/13/2008 1850

Initial Weight/Volume:

40 mL

Date Prepared:

05/13/2008 0940

Final Weight/Volume: Injection Volume:

4 mL

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dibromoacetic acid	<0.38		0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	0.44	J	0.19	1.0
Total Haloacetic Acids	0.44	J	0.19	1.0
Surrogate	%Rec		Accepta	ance Limits
2,3-Dibromopropionic acid	111	***************************************	70 - 1	AND AND AND AND AND AND AND AND AND AND

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-05B

Lab Sample ID:

680-36326-8

05/07/2008 2236

05/07/2008 1039

Client Matrix:

Water

Date Sampled:

04/30/2008 1139

Date Received:

05/01/2008 0907

552.2 Total Haloacetic Acid Calculation

Method:

552.2

552.2

Analysis Batch: 680-105697

Instrument ID:

No Equipment Assigned to

Preparation: Dilution:

Prep Batch: 680-105177

Lab File ID:

N/A

Date Analyzed:

Date Prepared:

1.0

Initial Weight/Volume:

40 mL

Final Weight/Volume:

4 mL

Injection Volume:

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Dibromoacetic acid	<0.38		0.38	1.0
Dichloroacetic acid	<1.1		1,1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	%Rec		Accepta	ance Limits
2,3-Dibromopropionic acid	94		70 - 1	30

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Client Sample ID:

MW-04A

Lab Sample ID:

680-36326-9

05/07/2008 2244

05/07/2008 1039

Client Matrix:

Method:

Dilution:

Preparation:

Date Analyzed:

Date Prepared:

Water

Date Sampled:

04/30/2008 1107

Date Received:

05/01/2008 0907

552.2 Total Haloacetic Acid Calculation

552.2 552.2

1.0

Analysis Batch: 680-105697

Prep Batch: 680-105177

Instrument ID: Lab File ID:

No Equipment Assigned to

Initial Weight/Volume:

Final Weight/Volume:

40 mL 4 mL

Injection Volume:

Column ID:

Analyte	Result (ug/L)	Qualifier	MDL	RL	
Dibromoacetic acid	<0.38	***************************************	0.38	1.0	
Dichloroacetic acid	<1.1		1.1	3.1	
Monobromoacetic acid	<0.75		0.75	2.0	
Monochloroacetic acid	<0.97		0.97	3.1	
Trichloroacetic acid	<0.19		0.19	1.0	
Total Haloacetic Acids	<0.19		0.19	1.0	
Surrogate	%Rec		Accept	ance Limits	
2,3-Dibromopropionic acid	98	•	70 - 1	30	**************************************

			Gen	eral Che	mistry				
Client Sample ID:	MW-07A								
Lab Sample ID: Client Matrix:	680-36326-1 Water						Date Sampled: Date Received:		80/2008 0746 01/2008 0907
Analyte		Result	Qual	Units	MDL		RL	Dil	Method
Methylene Blue Activ	ve Substances Anly Batch: 680	<0.10 0-104697	Date Anal	mg/l L/	0.10 05/01/2008	1330	0.20	1.0	SM 5540C
Analyte		Result	Qual	Units	RL		RL	Dil	Method
Odor	Anly Batch: 680	<1.0 0-104792	H Date Anal	T.O.N. yzed	1.0 05/02/2008	1250	1.0	1.0	SM 2150B
Chlorine, Total Resid	dual Anly Batch: 680	<1.0 0-104668	HF Date Anal	mg/L lyzed	1.0 05/01/2008	1140	1.0	1.0	SM 4500 CI E
Client Sample ID:	MW-04B								
Lab Sample ID: Client Matrix:	680-36326-2 Water						Date Sampled: Date Received:		30/2008 1015 01/2008 0907
Analyte		Result	Qual	Units	MDL		RL	Dil	Method
Methylene Blue Activ	ve Substances Anly Batch: 680	<0.10 0-104697	Date Anal	mg/I LA yzed	AS 0.10 05/01/2008	1330	0.20	1.0	SM 5540C
Analyte		Result	Qual	Units	RL		RL	Dil	Method
Odor	Anly Batch: 680	<1.0 0-104 7 92	H Date Anal	T.O.N. yzed	1.0 05/02/2008	1250	1.0	1.0	SM 2150B
Chlorine, Total Resid	dual Anly Batch: 680	<1.0 0-104668	HF Date Anal	mg/L yzed	1.0 05/01/2008	1140	1.0	1.0	SM 4500 CI E

		General Chemistry			
Client Sample ID:	MW-03A				
Lab Sample ID:	680-36326-3		Date Sampled:	04/	30/2008 1000
Client Matrix:	Water		Date Received:	05/0	01/2008 0907
Analyte	Result	Qual Units MDL	RL	Dil	Method
Methylene Blue Activ	ve Substances <0.10	mg/l LAS 0.10	0.20	1.0	SM 5540C
	Anly Batch: 680-104697	Date Analyzed 05/01/2008 1330	0.20		O.W. 00400
Analyte	Result	Qual Units RL	RL	Dil	Method
Odor	<1.0	H T.O.N. 1.0	1.0	1.0	SM 2150B
	Anly Batch: 680-104792	Date Analyzed 05/02/2008 1250			
Chlorine, Total Resid	dual <1.0	HF mg/L 1.0	1.0	1.0	SM 4500 CI E
	Anly Batch: 680-104668	Date Analyzed 05/01/2008 1140			
Client Sample ID:	MW-03B				
Lab Sample ID:	680-36326-4		Date Sampled:	04/3	30/2008 0920
Client Matrix:	Water		Date Received:		01/2008 0907
Analyte	Result	Qual Units MDL	RL	Dil	Method
Methylene Blue Activ	ve Substances <0.10	mg/I LAS 0.10	0.20	1.0	SM 5540C
	Anly Batch: 680-104697	Date Analyzed 05/01/2008 1330	0.20	1.0	O.W 00400
Analyte	Result	Qual Units RL	RL	Dil	Method
Odor	<1.0	H T.O.N. 1.0	1.0	1.0	SM 2150B
	Anly Batch: 680-104792	Date Analyzed 05/02/2008 1250			
Chlorine, Total Resid	lual <1.0	HF mg/L 1.0	1.0	1.0	SM 4500 CI B
	Anly Batch: 680-104668	Date Analyzed 05/01/2008 1140			

		General Chemistry			
Client Sample ID:	MW-FL01				
Lab Sample ID:	680-36326-5		Date Sampled:	30/2008 0845	
Client Matrix:	Water		Date Received:	05/0	01/2008 0907
Analyte	Result	Qual Units MDL	RL	Dil	Method
Methylene Blue Acti	ve Substances <0.10	mg/I LAS 0.10	0.20	1.0	SM 5540C
	Anly Batch: 680-104697	Date Analyzed 05/01/2008 1330			
Analyte	Result	Qual Units RL	RL	Dil	Method
Odor	<1.0	H T.O.N. 1.0	1.0	1.0	SM 2150B
	Anly Batch: 680-104792	Date Analyzed 05/02/2008 1250			
Chlorine, Total Resid	· · ·	HF mg/L 1.0	1.0	1.0	SM 4500 CI B
	Anly Batch: 680-104668	Date Analyzed 05/01/2008 1140			
Client Sample ID:	ЕВ				
Lab Sample ID:	680-36326-6		Date Sampled:	04/3	30/2008 1215
Client Matrix:	Water		Date Received:	05/0	01/2008 0907
Analyte	Result	Qual Units MDL	RL	Dil	Method
Methylene Blue Activ	ve Substances <0.10	mg/I LAS 0.10	0.20	1.0	SM 5540C
	Anly Batch: 680-104697	Date Analyzed 05/01/2008 1330			
Analyte	Result	Qual Units RL	RL	Dil	Method
Odor	<1.0	T.O.N. 1.0	1.0	1.0	SM 2150B
	Anly Batch: 680-104792	Date Analyzed 05/02/2008 1250			
Chlorine, Total Resid	iual <1.0	HF mg/L 1.0	1.0	1.0	SM 4500 CI B
	Anly Batch: 680-104668	Date Analyzed 05/01/2008 1140			

General Chemistry								
Client Sample ID:	MW-05A							
Lab Sample ID:	680-36326-7					Date Sampled:	04/3	30/2008 1215
Client Matrix:	Water					Date Received:	05/0	01/2008 0907
Analyte	Result	Qual	Units	MDL		RL	Dil	Method
Methylene Blue Activ	ve Substances <0.10	· · · · · · · · · · · · · · · · · · ·	mg/l L/	AS 0.10		0.20	1.0	SM 5540C
	Anly Batch: 680-104697	Date Analy	/zed	05/01/2008	1330			
Analyte	Result	Qual	Units	RL		RL	Dil	Method
Odor	<1.0		T.O.N.	1.0		1.0	1.0	SM 2150B
	Anly Batch: 680-104792	Date Analy	/zed	05/02/2008	1250			
Chlorine, Total Resid	fual <1.0	HF	mg/L	1.0		1.0	1.0	SM 4500 CI E
	Anly Batch: 680-104668	Date Analy	/zed	05/01/2008	1140			
Client Sample ID:	MW-05B							
Lab Sample ID:	680-36326-8					Date Sampled:	04/3	0/2008 1139
Client Matrix:	Water					Date Received:		1/2008 0907
Analyte	Result	Qual	Units	MDL		RL	Dil	Method
Methylene Blue Activ	re Substances <0.10		mg/I LA	S 0.10		0.20	1.0	SM 5540C
	Anly Batch: 680-104697	Date Analy	zed/	05/01/2008	1330			
Analyte	Result	Qual	Units	RL		RL	Dil	Method
Odor	<1.0		T.O.N.	1.0		1.0	1.0	SM 2150B
	Anly Batch: 680-104792	Date Analy		05/02/2008	1250	1.0	1.0	JWI Z I JUD
Chlorine, Total Resid	ual <1.0	HF	mg/L	1.0		1.0	1.0	SM 4500 CI B
	Anly Batch: 680-104668	Date Analy	zed	05/01/2008	1140			

Client: TestAmerica Laboratories, Inc.

			Gen	eral Che	emistry				
Client Sample ID:	MW-04A								
Lab Sample ID:	680-36326-9						Date Sampled:	04/3	30/2008 1107
Client Matrix:	Water						Date Received:	05/0	01/2008 0907
Analyte		Result	Qual	Units	MDL	-	RL .	Dil	Method
Methylene Blue Active Substances <0.		<0.10		mg/l L	AS 0.10	***	0.20	1.0	SM 5540C
	Anly Batch: 680)-104697	Date Ana	lyzed	05/01/2008	1330			
Analyte		Result	Qual	Units	RL		RL	Dil	Method
Odor		<1.0		T.O.N.		-	1.0	1.0	SM 2150B
	Anly Batch: 680)-104792	Date Anal		05/02/2008	1250		1.0	SIII 2 100B
Chlorine, Total Residu	ıal	<1.0	HF	mg/L	1.0		1.0	1.0	SM 4500 CI B
	Anly Batch: 680)-104668	Date Anal	lyzed	05/01/2008	1140			

DATA REPORTING QUALIFIERS

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Lab Section	Qualifier	Description
GC/MS VOA		
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
GC Semi VOA		
	F	MS or MSD exceeds the control limits
	Ĵ	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
General Chemistry		
	HF	Field parameter with a holding time of 15 minutes
	Н	Sample was prepped or analyzed beyond the specified holding time

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Method Blank - Batch: 680-104810

Method: 524.2 Preparation: N/A

Lab Sample ID: MB 680-104810/22

05/02/2008 0457

Analysis Batch: 680-104810

Client Matrix:

Water

Instrument ID: GC/MS Volatiles - S

Dilution:

Prep Batch: N/A

Lab File ID:

sq050203.d

1.0

Units: ug/L

Initial Weight/Volume: 5 mL

Date Analyzed: Date Prepared:

N/A

Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	RL	
Bromoform	<0.17		0.17	0.50	
Chlorodibromomethane	<0.16		0.16	0.50	
Chloroform	<0.20		0.20	0.50	
Dichlorobromomethane	<0.19		0.19	0.50	
Trihalomethanes, Total	<0.16		0.16	0.50	
Surrogate	% Rec		Acceptance Limits		
1,2-Dichlorobenzene-d4	80		70 - 130	***************************************	*****
4-Bromofluorobenzene	94		70 - 130		

Lab Control Spike - Batch: 680-104810

Method: 524.2 Preparation: N/A

Lab Sample ID: LCS 680-104810/21

Analysis Batch: 680-104810

Instrument ID: GC/MS Volatiles - S

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

Dilution:

1.0

Units: ug/L

Initial Weight/Volume: 5 mL

sq050202.d

Date Analyzed:

05/02/2008 0353

Final Weight/Volume: 5 mL

Date Prepared:

N/A

Analyte	Spike Amount	Spike Amount Result		Limit	Qual
Bromoform	20.0	14.5	72	70 - 130	***************************************
Chlorodibromomethane	20.0	16.4	82	70 - 130	
Chloroform	20.0	17.9	89	70 - 130	
Dichlorobromomethane	20.0	17.3	87	70 - 130	
Trihalomethanes, Total	80.0	65.0	81	70 - 130	
Surrogate	% R	ec	Acc	eptance Limits	
1,2-Dichlorobenzene-d4	86		***************************************	70 - 130	***************************************
4-Bromofluorobenzene	90			70 - 130	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Method Blank - Batch: 680-104953

Method: 524.2 Preparation: N/A

Lab Sample ID:

MB 680-104953/24

05/01/2008 1918

Analysis Batch: 680-104953

Instrument ID: GC/MS Volatiles - S

Client Matrix:

Water

Dilution:

Prep Batch: N/A

Lab File ID:

sq050103.d

1.0

Units: ug/L

Initial Weight/Volume: 5 mL Final Weight/Volume: 5 mL

Date Analyzed: Date Prepared:

N/A

Analyte	Result	Qual	MDL	RL
Bromoform	<0.17		0.17	0.50
Chlorodibromomethane	<0.16		0.16	0.50
Chloroform	0.22	J	0.20	0.50
Dichlorobromomethane	<0.19		0.19	0.50
Trihalomethanes, Total	0.22	J	0.16	0.50
Surrogate	% Rec		Acceptance Limits	
1,2-Dichlorobenzene-d4	77	***************************************	70 - 130	***************************************
4-Bromofluorobenzene	90		70 - 130	

Lab Control Spike - Batch: 680-104953

Method: 524.2 Preparation: N/A

Lab Sample ID: LCS 680-104953/23

Analysis Batch: 680-104953

Instrument ID: GC/MS Volatiles - S

Client Matrix:

Water 1.0

Lab File ID:

Dilution:

Prep Batch: N/A Units: ug/L

sq050102.d

Date Analyzed:

05/01/2008 1813

Initial Weight/Volume: 5 mL Final Weight/Volume:

Date Prepared:

N/A

Analyte	Spike Amount	ke Amount Result		Limit	Qual
Bromoform	20.0	15.8	79	70 - 130	
Chlorodibromomethane	20.0	17.1	85	70 - 130	
Chloroform	20.0	18.1	91	70 - 130	
Dichlorobromomethane	20.0	17.7	88	70 - 130	
Trihalomethanes, Total	80.0	69.0	86	70 - 130	
Surrogate	% R	lec	Acc	ceptance Limits	
1,2-Dichlorobenzene-d4	87		***************************************	70 - 130	
4-Bromofluorobenzene	91			70 - 130	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Method Blank - Batch: 680-105102

Method: 300.1B Preparation: N/A

Lab Sample ID:

MB 680-105102/1

Water

Client Matrix: 1.0

Date Analyzed:

05/05/2008 1346

Date Prepared: N/A Analysis Batch: 680-105102

Prep Batch: N/A

Units: ug/L

Instrument ID: DX-500 IC - F

Lab File ID:

0004.d

Initial Weight/Volume:

Final Weight/Volume:

5 mL

Injection Volume:

1 mL

Analyte

Dilution:

Result

Qual

MDL

RL

Chlorite

<2.2

2.2

20

Surrogate

% Rec

Acceptance Limits

Dichloroacetic acid

100

90 - 115

Lab Control Spike - Batch: 680-105102

Method: 300.1B

Preparation: N/A

Lab Sample ID: LCS 680-105102/2

Client Matrix: Dilution:

Water

Date Analyzed:

1.0 05/05/2008 1417 N/A

Date Prepared:

Prep Batch: N/A

Units: ug/L

Analysis Batch: 680-105102

Instrument ID: DX-500 IC - F

Lab File ID:

0005.d

Initial Weight/Volume:

Final Weight/Volume:

Injection Volume:

1 mL

5 mL

Analyte

Result

% Rec.

Limit

Qual

Chlorite

100

93.2

85 - 115

Surrogate

Spike Amount

93

Dichloroacetic acid

% Rec 101

Acceptance Limits 90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 680-105102

Method: 300.1B Preparation: N/A

MS Lab Sample ID:

680-36326-1

Analysis Batch: 680-105102

DX-500 IC - F

Client Matrix:

Water

Instrument ID:

Dilution:

Lab File ID:

0009.d

1.0

Initial Weight/Volume:

Date Analyzed:

05/05/2008 1619

Final Weight/Volume:

5 mL

Date Prepared:

N/A

1 mL

MSD Lab Sample ID:

680-36326-1

Analysis Batch: 680-105102

Instrument ID: DX-500 IC - F

Injection Volume:

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

0010.d

Dilution:

1.0

Prep Batch: N/A

Initial Weight/Volume:

Date Analyzed:

05/05/2008 1649

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Date Prepared:

N/A

% Rec.

MSD Limit

RPD

RPD Limit

Chlorite

Analyte

MS 105

75 - 125

10

MS Qual MSD Qual

Surrogate

MS % Rec

MSD % Rec

2

Acceptance Limits

Dichloroacetic acid

101

103

100

90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Method Blank - Batch: 680-105568

Method: 300.1B Preparation: N/A

Lab Sample ID:

MB 680-105568/1

Analysis Batch: 680-105568

Client Matrix:

Water

Instrument ID: DX-500 IC - F

Lab File ID: 0004.d

Dilution:

1.0

Prep Batch: N/A Units: ug/L

Initial Weight/Volume:

Date Analyzed:

05/10/2008 1241

5 mL

Date Prepared:

N/A

Final Weight/Volume: Injection Volume:

1 mL

Result

Qual

MDL

RL

Analyte Bromate

< 0.84

0.84

5.0

Surrogate

% Rec

Acceptance Limits

Dichloroacetic acid

90 - 115

99

Lab Control Spike - Batch: 680-105568

Method: 300.1B Preparation: N/A

Lab Sample ID:

LCS 680-105568/2

Analysis Batch: 680-105568

Instrument ID: DX-500 IC - F

Client Matrix:

Water

Prep Batch: N/A

Lab File ID:

0005.d

Dilution: Date Analyzed:

1.0 05/10/2008 1311 Units: ug/L

Initial Weight/Volume: Final Weight/Volume:

Injection Volume:

5 mL 1 mL

Date Prepared:

N/A

Spike Amount

Result

% Rec.

Limit

Analyte **Bromate**

Qual

50.0

49.8

100

85 - 115

Surrogate

Dichloroacetic acid

% Rec

103

Acceptance Limits 90 - 115

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 680-105568

Method: 300.1B Preparation: N/A

MS Lab Sample ID:

680-36326-3

Analysis Batch: 680-105568

Client Matrix:

Water

DX-500 IC - F

Dilution:

Instrument ID: Lab File ID:

0010.d

1.0

Prep Batch: N/A

Initial Weight/Volume:

Date Analyzed:

05/10/2008 1544

Final Weight/Volume: Injection Volume:

5 mL

Date Prepared:

N/A

1 mL

MSD Lab Sample ID: Client Matrix:

680-36326-3 Water

Analysis Batch: 680-105568

Instrument ID: DX-500 IC - F

Lab File ID:

0011.d

Dilution:

1.0

Prep Batch: N/A

Initial Weight/Volume:

Date Analyzed:

05/10/2008 1615

Final Weight/Volume: Injection Volume:

5 mL 1 mL

Date Prepared:

N/A

% Rec.

MS

RPD

RPD Limit

Analyte

Bromate 105 MSD

75 - 125

Limit

6

10

MS Qual MSD Qual

Surrogate

MS % Rec

99

MSD % Rec

Acceptance Limits

Dichloroacetic acid

102

102

90 - 115

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Method Blank - Batch: 680-105177

Method: 552.2 Preparation: 552.2

Lab Sample ID:

MB 680-105177/1-A

Analysis Batch: 680-105697

Instrument ID: No Equipment Assigned

Client Matrix:

Water

Lab File ID: N/A

Dilution:

1.0

Prep Batch: 680-105177 Units: ug/L

Initial Weight/Volume:

40 mL 4 mL

Date Analyzed: Date Prepared: 05/07/2008 1947 05/07/2008 1039

Final Weight/Volume:

Injection Volume:

Analyte	Result	Qual	MDL	RL
Dibromoacetic acid	<0.38	**************************************	0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	% Rec		Acceptance Limits	
2,3-Dibromopropionic acid	107	***************************************	70 - 130	***************************************

Lab Control Spike - Batch: 680-105177

Method: 552.2 Preparation: 552.2

Lab Sample ID: LCS 680-105177/2-A

Analysis Batch: 680-105697

Instrument ID: No Equipment Assigned

Client Matrix: Dilution:

Water 1.0

Prep Batch: 680-105177

Units: ug/L

Lab File ID: N/A

70 - 130

Date Analyzed:

05/07/2008 1956

Initial Weight/Volume:

40 mL 4 mL

Date Prepared:

05/07/2008 1039

Final Weight/Volume: Injection Volume:

Analyte Spike Amount Result % Rec. Limit Qual Dibromoacetic acid 6.25 5.36 86 70 - 130 Dichloroacetic acid 18.8 19.8 106 70 - 130 Monobromoacetic acid 12.5 13.1 105 70 - 130 Monochloroacetic acid 18.8 20.8 111 70 - 130 Trichloroacetic acid 6.25 5.62 90 70 - 130 Surrogate % Rec Acceptance Limits

108

Calculations are performed before rounding to avoid round-off errors in calculated results.

2,3-Dibromopropionic acid

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Method Blank - Batch: 680-105750

Method: 552.2 Preparation: 552.2

Lab Sample ID:

MB 680-105750/2-A

Client Matrix:

Water

Analysis Batch: 680-105972

Instrument ID: No Equipment Assigned

Prep Batch: 680-105750

Lab File ID:

N/A

Dilution:

1.0

Units: ug/L

Initial Weight/Volume:

40 mL 4 mL

Date Analyzed: Date Prepared: 05/13/2008 1739 05/13/2008 0940

Final Weight/Volume:

Injection Volume:

Analyte	Result	Qual	MDL	RL
Dibromoacetic acid	<0.38	~~~~~~	0.38	1.0
Dichloroacetic acid	<1.1		1.1	3.1
Monobromoacetic acid	<0.75		0.75	2.0
Monochloroacetic acid	<0.97		0.97	3.1
Trichloroacetic acid	<0.19		0.19	1.0
Total Haloacetic Acids	<0.19		0.19	1.0
Surrogate	% Rec		Acceptance Limits	
2,3-Dibromopropionic acid	87	***************************************	70 - 130	***************************************

Lab Control Spike - Batch: 680-105750

Method: 552.2

Preparation: 552.2

Lab Sample ID: LCS 680-105750/3-A

Water

Analysis Batch: 680-105972

Units: ug/L

Instrument ID: No Equipment Assigned

Client Matrix: Dilution:

1.0

Prep Batch: 680-105750

Lab File ID: N/A

40 mL

Date Analyzed: Date Prepared:

05/13/2008 1748 05/13/2008 0940 Initial Weight/Volume:

Final Weight/Volume: 4 mL

Injection Volume:

Analyte	rte Spike Amount Result		% Rec.	Limit	Qual
Dibromoacetic acid	6.25	5.79	93	70 - 130	***************************************
Dichloroacetic acid	18.8	17.5	93	70 - 130	
Monobromoacetic acid	12.5	11.9	95	70 - 130	
Monochloroacetic acid	18.8	19.9	106	70 - 130	
Trichloroacetic acid	6.25	5.59	89	70 - 130	
Surrogate	% R	ec	Acc	ceptance Limits	
2,3-Dibromopropionic acid	11	1	***************************************	***************************************	

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 680-105750

Method: 552.2 Preparation: 552.2

MS Lab Sample ID:

680-36326-7

Client Matrix:

Water

Analysis Batch: 680-105972

Instrument ID:

No Equipment Assigned

Dilution:

Prep Batch: 680-105750

Lab File ID:

N/A

Date Analyzed:

1.0

Initial Weight/Volume: 40 mL Final Weight/Volume:

4 mL

Date Prepared:

05/13/2008 1757 05/13/2008 0940

Injection Volume:

MSD Lab Sample ID:

680-36326-7

Analysis Batch: 680-105972

Instrument ID: No Equipment Assigned

Client Matrix:

Water

Lab File ID:

Prep Batch: 680-105750

N/A

Dilution: Date Analyzed: 1.0

Initial Weight/Volume: Final Weight/Volume:

40 mL 4 mL

Date Prepared:

05/13/2008 1806 05/13/2008 0940

Injection Volume:

	<u>%</u>	Rec.							
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual		
Dibromoacetic acid	94	94	70 - 130	1	30		***************************************		
Dichloroacetic acid	119	137	70 - 130	15	30		F		
Monobromoacetic acid	121	145	70 - 130	18	30		F		
Monochloroacetic acid	123	128	70 - 130	5	30				
Trichloroacetic acid	89	97	70 - 130	8	30				
Surrogate	***************************************	MS % Rec	MSD %	Rec	Acceptance Limits				
2,3-Dibromopropionic acid		105	94		7() - 130	***************************************		

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Method Blank - Batch: 680-104668

Method: SM 4500 CI B

Preparation: N/A

Lab Sample ID: MB 680-104668/1

05/01/2008 1140

Client Matrix:

Analysis Batch: 680-104668

Instrument ID: No Equipment Assigned

Analyte

Water

Prep Batch: N/A

Lab File ID: N/A

Final Weight/Volume:

Dilution:

1.0

Units: mg/L

Initial Weight/Volume:

250 mL 250 mL

Date Analyzed:

Date Prepared: N/A

Qual

RL

RL

Chlorine, Total Residual

Result <1.0

1.0

1.0

Client: TestAmerica Laboratories, Inc.

Job Number: 680-36326-1

Method Blank - Batch: 680-104697

Method: SM 5540C Preparation: N/A

Lab Sample ID: MB 680-104697/10

Water

Client Matrix: Dilution:

1.0

Date Analyzed:

Lab Sample ID:

Date Analyzed:

Date Prepared:

Client Matrix:

Dilution:

05/01/2008 1330

Date Prepared: N/A

Analysis Batch: 680-104697

Prep Batch: N/A

Units: mg/I LAS MW 340

Instrument ID: No Equipment Assigned

Lab File ID:

N/A

Initial Weight/Volume:

100 mL

Final Weight/Volume:

100 mL

Analyte	Result	Qual	MDL	RL
Methylene Blue Active Substances	<0.10	······································	0.10	0.20

Lab Control Spike - Batch: 680-104697

Water

1.0

N/A

LCS 680-104697/11

05/01/2008 1330

Analysis Batch: 680-104697

Prep Batch: N/A

Units: mg/I LAS MW 340

Instrument ID: No Equipment Assigned

Lab File ID:

Method: SM 5540C Preparation: N/A

Initial Weight/Volume: 100 mL

Final Weight/Volume:

100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Methylene Blue Active Substances	0.500	0.362	72	70 - 130	

Chain of Custody Record



Client Therefore Od.	vt i		٠.	Project Manager								Date	1-3	0	-C	S.		Ch	ain of Cus										
Address	* # *		Teleph	Telephone Number (Area Code)/Fax Number								Lab Number						P	age [01								
City	State	Zip Code	Site Co	ontact			L	ab C	Contac								Ai mc	nalysis (Attach list if ore space is needed)								.gu			
Project Name and Location (State)		1	Carriei	r/Waybii	Num	nber													1										,
Contract/Purchase Order/Quote No.					Mat	trix				ntain serva																Cor	eciai i iditioi	Instruction as of Rece	ıs/ ipt
Sample I.D. No. and Descript (Containers for each sample may be combined		line) Date	Time	Air	Sed.	Soil	Sezout		HZSO4 HNO3	T	,	ZnAc/ NaOH	it.	200															
AFG-WM		4.30	0746	,		9 6	3		+++	-	5	N.S	6	1		3	2,	1	1								4 ***		
MW-04B		4.30	1012)			3						4.	l	1	3	2	1	1									·h.	
MW-03A		4-30	1000)			3						6	١	ı	3	2	1	1										
MW-03B		4-30	0720				3						ا	Ţ	1	3	2	1	1										
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MW-05A		4-30	1215	>		1_	3			<u> </u>		<u> </u>	6	1	1	٤	2.	1	1						Ш				
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MW-CHA		<u> </u>	1107	X	1		3	\downarrow	_	_		<u> </u>	6	1	1	3	۷	1	1	<u> </u>	L				Ш	<u> 14</u>	Mp	(SC)	
TRIP (08)				\vdash	+	-		+	-		_	-			-				-	ļ	_		_		-	0.4	, (1,8,1.	ર્જે
					╁.	-		\dagger				-							\vdash							680	-	363.	-
Possible Hazard Identification				- 1	•	Dispos			•	<u> </u>		-	_		L				<u> </u>							d if sample		retained	_
☐ Non-Hazard ☐ Flammable ☐ S Turn Around Time Required	Skin Irritan	t Poison B	☐ Unknown	יון	Retur	n To C	Client		Dispo				ecity)		ive F	or _	-		Mor	nths	lon	ger ti	han 1	топ	th)				—
24 Hours 48 Hours 7 Day	s 🗌	14 Days 21 D	ays 🗌 Olf											<u></u>		•													
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2. Relinquished By			Date		1	ime		2	. Rece	yea	By		•			()								1	Dalle (Time	
3. Relinquished By			Date		17	ime		3	. Rece	ived l	3 _y	- 119-12-1-											-		1	Dale		Time	
Comments											-		-															1	
DISTRIBUTION: WHITE Returned to Client	l with Rep	on: CANARY - Stay	s with the Sam	ple; Plf	VK - F	ield C	ору											-											—
DISTRIBUTION: WHITE - Returned to Client	l with Rep	oort; CANARY - Stays	s with the Sam	ple; Pit	VK - F	ield C	ору																						

5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

Date issued: May 6, 2008

To:

Melissa Wright

Severn Trent Laboratories

4955 Yarrow Street Arvada, CO 80002

Client:

Severn Trent Laboratories

Workorder ID: Vista FL26 DE

Received:

4/29/08 11:43

[2131467]

Dear Melissa Wright;

Analytical results presented in this report have been reviewed for compliance with the HBEL, Inc. Quality Systems Manual and have been determined to meet applicable Method guidelines and Standards referenced in the July 2003 National Environmental Laboratory Accreditation Program (NELAP) Quality Manual unless otherwise noted. The Analytical Results within these report pages reflect the values obtained from tests performed on Samples As Received by the laboratory unless indicated differently.

FDOH Safe Drinking Water Act, Clean Water Act and RCRA Certification #'s: E96080, E83509, E84418

Questions regarding this report should be directed to the Report Signatory at (772) 465-2400, Ext. 285 referencing the HBEL Workorder ID [Number].

Respectfully submitted,

Eric Charest

HBEL, Inc. Laboratory Manager

Ande for

Note: This report is not to be copied, except in full, without the expressed written consent of HBEL, Inc.

5600 US 1 North

Fort Pierce, FL 34946 FDOH # E96080

4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771

FDOH # E83509

16331 Cortez Blvd Brooksville, FL 34601 FDOH # E84418



5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

Quality Control Summary

Client:

Severn Trent Laboratories

Workorder ID: Vista FL26 DE

Received:

4/29/08 11:43

[2131467]

MB=Method Blank LCS=Laboratory Control Sample LCSD=Laboratory Control Sample Duplicate MS=Matrix Spike MSD=Matrix Spike Duplicate DUP=Sample Duplicate

HBEL Sample

Method Narratives (If Applicable)

Number

Sample ID

Analytical Method

Description

Quality Control Summary

Method

HBEL Batch Analyte

Analytical Issue



5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

CERTIFICATE OF ANALYSIS [2131467]

Client: Severn Trent Laboratories

Workorder ID: Vista FL26 DE

Parameter	Qualifier Resul	1 t Units	Reporting Limit	Method	Laboratory Batch	•	Analyzed Date/Time	Analyst	Lab ID
	2131467001 MW-6BR Grab			Sampled: 04/29 Matrix: Water		Received: reported on V	04/29/08 Wet Weight I		
Background on Total	Coli 190	CFU/100mL	1.0	SM9222 B	WCDE17436	7. 40 78	04/29/08 14:54	1 PA	E83509
Confirmed E. Coli	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA	E83509
Confirmed Fecal Coli	iform 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA	E83509
Confirmed Total Coli	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA	E83509
Total Coliform	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA	E83509
Fecal Coliform	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17434		04/29/08 13:07	PA	E83509
	2131467002			Sampled: 04/29/	/08 9:49	Received:	04/29/08	11:43	
Sample ID: I	MW-6AR Grab			Matrix: Water	Results	reported on V	Vet Weight E	Basis	
Background on Total	Coli 140	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54		E83509
Confirmed E. Coli	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA PA	E83509
Confirmed Fecal Coli	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	. PA	E83509
Confirmed Total Colif	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA	E83509
Total Coliform	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA	E83509
Fecal Coliform	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17434		04/29/08 13:07	' PA	E83509
	2131467003			Sampled: 04/29/	/08 10:28	Received:	04/29/08	11:43	
Sample ID:	MW-8R Grab			Matrix: Water	Results	reported on V	Vet Weight E	Basis	
Background on Total	Coli 180	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA	E83509
Confirmed E. Coli	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436	1	04/29/08 14:54		E83509
Confirmed Fecal Coli	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436	1	04/29/08 14:54	PA	E83509
Confirmed Total Colif	orm 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436	(04/29/08 14:54	PA	E83509
Total Coliform	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54	PA	E83509
Fecal Coliform	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17434	(04/29/08 13:07	PA	E83509
,	2131467004			Sampled: 04/29/	08 11:23	Received:	04/29/08	11:43	
Sample ID: N	//W-FL02R Grab			Matrix: Water	Results	reported on W	Vet Weight E	Basis	
Background on Total	Coli 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54		E83509
Confirmed E. Coli	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436		04/29/08 14:54		E83509
Confirmed Fecal Colif	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436	(04/29/08 14:54		E83509
Confirmed Total Colife	orm 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436	(04/29/08 14:54		E83509
Total Coliform	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17436	(04/29/08 14:54		E83509
Fecal Coliform	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17434	(04/29/08 13:07		E83509



5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

CERTIFICATE OF ANALYSIS [2131467]

Client: Severn Trent Laboratories

Workorder ID: Vista FL26 DE

Parameter	Qualifier Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
	2131467005 MW-01A Grab			Sampled: 04/29 Matrix: Water		Received reported on	: 04/29/08 Wet Weight I		
Background on Total	Coli 4.0	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed E. Coli	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed Fecal Coli	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed Total Colif	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Total Coliform	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Fecal Coliform	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17435		04/29/08 16:55	5 PA	E83509
	2131467006			Sampled: 04/29	/08 13:33	Received	: 04/29/08	15:32	
Sample ID: I	MW-01B Grab			Matrix: Water	Results	reported on 1	Wet Weight E	Basis	
Background on Total	Coli 7500	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed E. Coli	100 U	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed Fecal Coli	form 100 U	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed Total Colif	form 100 U	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Total Coliform	100 U	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Fecal Coliform	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17435		04/29/08 16:55	5 PA	E83509
,	2131467007			Sampled: 04/29	/08 12:26	Received:	04/29/08	15:32	
Sample ID:	MW-02B Grab			Matrix: Water	Results	reported on \	Wet Weight E	Basis	
Background on Total	Coli 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed E. Coli	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30	PA	E83509
Confirmed Fecal Coli	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30	PA	E83509
Confirmed Total Colif	orm 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30	PA	E83509
Total Coliform	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30	PA	E83509
Fecal Coliform	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17435		04/29/08 16:55	PA	E83509
,	2131467008			Sampled: 04/29	/08 13:32	Received:	04/29/08	15:32	
Sample ID:	//W-FL3 Grab			Matrix: Water	Results	reported on \	Net Weight E	Basis	
Background on Total	Coli 22	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30		E83509
Confirmed E. Coli	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30	PA	E83509
Confirmed Fecal Colif	form 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30	PA	E83509
Confirmed Total Colife	orm 1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30		E83509
Total Coliform	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17437		04/29/08 17:30	PA	E83509
Fecal Coliform	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17435		04/29/08 16:55		E83509



5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

CERTIFICATE OF ANALYSIS [2131467]

Client: Severn Trent Laboratories

Workorder ID: Vista FL26 DE

Parameter	Qualifie	1 er Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Laboratory ID: 21:	3146700	9		-	Sampled: 04/29/	/08 14:37	Received:	04/29/08	15:32	
Sample IĎ: MV	V -07B G	rab			Matrix: Water		reported on \			
Background on Total Co	oli	8000	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30		E83509
Confirmed E. Coli		100 U	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed Fecal Colifor	m	100 U	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Confirmed Total Coliforn	n	100 U	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Total Coliform		100 U	CFU/100mL	100	SM9222 B	WCDE17437		04/29/08 17:30) PA	E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17435		04/29/08 16:55	PA PA	E83509
Laboratory ID: 213	3146701	0			Sampled: 04/30/	/08 7:46	Received:	04/30/08	11:18	
Sample ID: MV	V -07A G	rab			Matrix: Water	Results	reported on V	Net Weight E	Basis	
Background on Total Co	oli	980	CFU/100mL	10	SM9222 B	WCDE17442		04/30/08 13:36		E83509
Confirmed E. Coli		10 U	CFU/100mL	10	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Confirmed Fecal Coliforn	m	10 U	CFU/100mL	10	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Confirmed Total Coliforn	n	10 U	CFU/100mL	10	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Total Coliform		10 U	CFU/100mL	10	SM9222 B	WCDE17442		04/30/08 13:36	i PA	E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17440		04/30/08 13:00	PA	E83509
	3146701	-			Sampled: 04/30/	08 10:15	Received:	04/30/08	11:18	
Sample ID: MV	V-04B G	rab			Matrix: Water	Results	reported on V	Net Weight E	Basis	
Background on Total Co	li Z	100	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36		E83509
Confirmed E. Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Confirmed Fecal Coliforn	m	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Confirmed Total Coliform	n	100	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Total Coliform	Z	100	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17440		04/30/08 13:00	PA	E83509
,	3146701				Sampled: 04/30/	08 10:00	Received:	04/30/08	11:18	
Sample ID: MV	V-03A G	rab			Matrix: Water	Results	reported on V	Vet Weight B	asis	
Background on Total Col	ii	190	CFU/100mL	1.0	SM9222 B	WCDE17442	<u> </u>	04/30/08 13:36		E83509
Confirmed E. Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Confirmed Fecal Coliforn	n	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442	1	04/30/08 13:36	PA	E83509
Confirmed Total Coliform	า	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442	1	04/30/08 13:36		E83509
Total Coliform		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36		E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17440	(04/30/08 13:00		E83509

5600 US 1 North Fort Pierce, FL 34946 FDOH # E96080 4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771 FDOH # E83509

16331 Cortez Blvd Brooksville, FL 34601 FDOH # E84418



5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

CERTIFICATE OF ANALYSIS [2131467]

Client: Severn Trent Laboratories

Workorder ID: Vista FL26 DE

Parameter	Qualifier	1 Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
	2131467013 MW-03B Gr				Sampled: 04/30 Matrix: Water			: 04/30/08		
•							reported on	_		
Background on Total		140	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36		E83509
Confirmed E. Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36		E83509
Confirmed Fecal Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36		E83509
Confirmed Total Colif		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36		E83509
Total Coliform		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36		E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17440		04/30/08 13:00) PA	E83509
,	131467014				Sampled: 04/30	0/08 8:45	Received	04/30/08	11:18	
Sample ID: N	/W-FL01 G	rab			Matrix: Water	Results	reported on 1	Wet Weight E	Basis	
Background on Total	Coli	1.0	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	S PA	E83509
Confirmed E. Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	S PA	E83509
Confirmed Fecal Colif	form	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Confirmed Total Colife	orm	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Total Coliform		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17442		04/30/08 13:36	PA	E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17440		04/30/08 13:00	PA	E83509
,	131467015				Sampled: 04/30)/08 12:15	Received:	04/30/08	14:00	
Sample ID: E	B Grab				Matrix: Water	Results	reported on \	Net Weight E	Basis	
Background on Total	Coli	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed E. Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed Fecal Colif	orm	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed Total Colife	orm	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Total Coliform		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17441		04/30/08 16:00	PA	E83509
Laboratory ID: 2	131467016				Sampled: 04/30	/08 12:15	Received:	04/30/08	14:00	
Sample ID: N	IW-05A Gra	ab			Matrix: Water	Results	reported on \	Net Weight E	asis	
Background on Total (Coli	170	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45		E83509
Confirmed E. Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45		E83509
Confirmed Fecal Colife	orm '	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed Total Colifo	orm '	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45		E83509
Total Coliform	•	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45		E83509
Fecal Coliform	•	1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17441		04/30/08 16:00		E83509



5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584 CERTIFICATE OF ANALYSIS [2131467]

Client: Severn Trent Laboratories

Workorder ID: Vista FL26 DE

Parameter	Qualifier	1 Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
	131467017 IW-05B Gr				Sampled: 04/30/0 Matrix: Water		Received reported on			
Background on Total (Coli	35	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed E. Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed Fecal Colife	orm	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed Total Colifo	rm	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Total Coliform		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17441		04/30/08 16:00	PA	E83509
	131467018				Sampled: 04/30/0	8 11:07	Received	: 04/30/08	14:00	
Sample ID: M	IW-04A Gra	ab			Matrix: Water	Results	reported on	Wet Weight B	asis	
Background on Total C	Coli	360	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed E. Coli		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed Fecal Colife	orm	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Confirmed Total Colifo	rm	1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Total Coliform		1.0 U	CFU/100mL	1.0	SM9222 B	WCDE17443		04/30/08 16:45	PA	E83509
Fecal Coliform		1.0 U	CFU/100mL	1.0	SM9222 D	WCDE17441		04/30/08 16:00	PA	E83509

¹Result Qualifiers: U = Not Detected I = Analyte detected between the Laboratory Method Detection Limit and Laboratory Reporting Limit Applicable Florida Department of Environmental Protection Qualifiers defined below. Statement of Estimated Uncertainty available upon request.



Z Too many colonies were present (TNTC), the numeric value represents the filtration volume.

Chain of Custody Record



Severn Trent Laboratories, Inc. Receipt-5,7°C TEMP 4124 (0807) Client Project Manager TestAmerica Denver 4-29-08 Melissa Wright Telephone Number (Area Code)/Fax Number Address 4955 Yarrow Street City Zip Code Site Contact Lab Contact Analysis (Attach list if more space is needed) Arvada 20002 Ø Project Name and Location (State) Carrier/Waybill Number FLZ6 Vista Coliforn Special Instructions/ Contract/Purchase Order/Quote No. Conditions of Receipt Containers & Matrix 58826-A Preservatives Sample I.D. No. and Description HN03 Date Time Sed. Soil Harbor Branch (Containers for each sample may be combined on one line) 4-29 0905 mw-6BR 001 2 MW-GAR 0949 4-29 X 002 2 mw-8R 4-29 × 003 1098 2 MW- FLD2R 1123 4-29 Possible Hazard Identification Sample Disposal (A fee may be assessed if samples are retained ☐ Flammable Poison B ☐ Unknown ☐ Return To Client Disposal By Lab Archive For ___ ☐ Non-Hazard Skin Irritant Months longer than 1 month) Turn Around Time Required QC Requirements (Specify) 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days Other_ 1. Relinquished By rode/ HABER INC 2. Relinguished By 3. Relinquished By 3. Received By Date Time Date Time Comments

Chain of **Custody Record**

Temperature on Receipt 21/02 TestAmerica

Drinking Water? Yes □ No □ THE LEADER IN ENVIRONMENTAL TESTING 4124 (0907) Client Project Manager TEST AMERICA M&LISSA WRIGHT
Telephone Number (Area Code)/Fax Number 4-29-08 4955 YARROW STREET Site Contact Lab Contact Analysis (Attach list if 80002 more space is needed) ARVADA Project Name and Location (State) Carrier/Waybill Number FLZL Special Instructions/ Contract/Purchase Order/Quote No. Conditions of Receipt Containers & Matrix 58826-A Preservatives Sample I.D. No. and Description NaOH Date Time So.i (Containers for each sample may be combined on one line) 4.29 1415 MW-01A 1333 2 MW-01B 4.29 4-29 χ MW-02B 1226 2 4.29 MW-FL3 Х 1332 χ MW-OTB 4-29 1437 2 Possible Hazard Identification Sample Disposal (A fee may be assessed if samples are retained ☐ Flammable ☐ Skin Irritant ☐ Unknown ☐ Return To Client ☐ Non-Hazard Poison B Disposal By Lab Archive For _ longer than 1 month) Months Turn Around Time Required QC Requirements (Specify) 7 Days 14 Days 21 Days Other 24 Hours 48 Hours 1. Relinquished By Date 4-29-08 1530 2. Relinquished By, 3. Relinquished By Time Date 3. Received By Time Comments

Chain of Custody Record

Temperature on Receipt 4,2



Drinking Water? Yes □ No □ THE LEADER IN ENVIRONMENTAL TESTING 4124 (0907) Client Project Manager Date Chain of Custody Number TEST AMERICA DENVER MELISSA Y RIGHT Address Telephone Number (Area Code)/Fax Number Lab Number 4955 YARRON STREET City Site Contact Lab Contact Analysis (Attach list if 80002 more space is needed) ARVADA Project Name and Location (State) Carrier/Waybill Number 6 1. for FL26 とした V13 τ A Special Instructions/ Contract/Purchase Order/Quote No. Conditions of Receipt Containers & Matrix 58826-A Preservatives Total Sample I.D. No. and Description HNO3 Date Time Sed Soi (Containers for each sample may be combined on one line) 2 4-30 AFO-WM 0746 010 MW-04B 1015 4~30 mw-03A 4-30 1000 MW-03B 2 4-30 0920 2 4-30 0845 MW-FLOI Possible Hazard Identification Sample Disposal (A fee may be assessed if samples are retained ☐ Flammable Skin Irritant Poison B Unknown Return To Client Archive For ☐ Non-Hazard Disposal By Lab Months longer than 1 month) Turn Around Time Required QC Requirements (Specify) 24 Hours ☐ 48 Hours 7 Days 14 Days 21 Days Other_ 1. Relinquiphed By Date 1. Reçeivent By 4-30-08 2. Relinquished By Date Time 3. Relinguished By Date Time 3. Received By Date Time Comments

Chain of **Custody Record**

Receipt Temp-47°C TRENT STL
Severn Trent Laboratories, Inc.

2131467

4124 (0807)	1																									01/1	
Client		Projec		- 7		1												- 1	Date	1					Cha	ain of Custody Nu	
Test America Demer		Mel																				08)		-	4039	<u>84</u>
Address 4955 Yarrow Street		Teleph	ione l	Numb	er (A	Area C	Code))/Fax	Numi	ber									∟ab N	lumb	er				Pa	1908D	of 8
Arvada CO	Zip Code 80007	Site Co	ontac	t				Lab (Conta	ct				_			A m	naly ore s	sis (. pac	Atta e is i	ch li: need	st if ded)					
Project Name and Location (State) Visto FLZC		Carrie	r/Way	/bill N	umb	er									,											Special I	nstructions/
Contract/Purchase Order/Quote No. 57876-A				٨	1atri	x -				ontai eser			- 4	Coli Lines	Coliface	2			•							Condition	s of Receipt
Sample I.D. No. and Description (Containers for each sample may be combined on one	e line) Date	Time	Air	Aqueous	Sed.	Soil		Unpres.	H2SO4	HNO3	2 2	ZnAc/	NaOH	1	3 1	W C										Harbor Br	anch
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WK1-02A	4-30	1215		χ			_	1		_	_	1	2	+-	١	_	_	ļ	_	ļ	ļ				_	016	
MW-05B	4-30	1139	<u> </u>	×									2	١	1				<u> </u>	<u> </u>	<u> </u>					017	
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Possible Hazard Identification			_ I _	Sampl		•		_	٦					١.		_										d if samples are r	retained
☐ Non-Hazard ☐ Flammable ☐ Skin Irrita Turn Around Time Required	nnt 🔲 Poison B	Unknow	n L] Re	eturn	10 CI	lient		Dis				Specif	Arc y)	hive	For			Mor	nths	ionį	ger tn	an 1 i	montr	ער		-,
24 Hours 48 Hours 7 Days	14 Days 🗌 21 Day		her										Λ														
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2. Relinquished By		Date			Tin			2	2. A e l				, •			-										Date	Time
3. Relinquished By		Date			Tin	ne		- 3	3. Red	ceive	d By	•													- C	Date	Time
Comments		L			1										.,,,										<u>. L</u>	j	



ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

Project No. Site FL26

Vista LF

Lot#: D8G160298

Jim Christensen

Waste Management, Inc. 7382 Talona Drive West Melbourne, FL 32904

Cc: Kenneth Guilbeault

TestAmerica Laboratories, Inc.

Mul Z Wildet Melissa L. Wright Project Manager

July 29, 2008

Table Of Contents

Standard Deliverables

Report Contents

Total Number of Pages

Standard Deliverables

The **Cover Letter** and the **Report Cover** page are considered integral parts of this Standard Deliverable package. This report is incomplete unless all pages indicated in this Table of Contents are included.

- Table of Contents
- Case Narrative
- Executive Summary Detection Highlights
- Methods Summary
- Method/Analyst Summary
- Lot Sample Summary
- Analytical Results
- QC Data Association Summary
- Chain-of-Custody

Case Narrative

Enclosed is the report for two samples received on July 16, 2008 at TestAmerica Denver. The results included in this report have been reviewed for compliance with TestAmerica's Laboratory Quality Manual. The results relate only to the samples in this report and meet all requirements of NELAC and any exceptions are noted below. TestAmerica Denver's Florida certification number is E87667.

This report may include reporting limits (RLs) less than TestAmerica Denver's standard reporting limit. The reported sample results and associated reporting limits are being used specifically to meet the needs of this project. Note that data are not normally reported to these levels without qualification because they are inherently less reliable and potentially less defensible than required by the latest industry standards.

Dilution factors and footnotes have been provided to assist in the interpretation of the results. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at concentrations above the linear calibration curve, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the analytical methods summary page in accordance with the methods indicated. A summary of quality control parameters is provided below.

At the request of the client, this report has not been paginated, which is contrary to NELAC reporting requirements. This report shall not be reproduced except in full, without the written approval of the laboratory.

Quality Control Summary for Lot: D8G160298

Sample Receiving

The cooler temperature upon receipt at the Denver laboratory was 5.2°C.

All sample bottles were received in acceptable condition.

Holding Times

All holding times were met.

Method Blanks

All Method Blanks were within established control limits.

Laboratory Control Samples (LCS)

All Laboratory Control Sample results were within established control limits.

Matrix Spike (MS) and Matrix Spike Duplicate (MSD)

The method required MS/MSD could not be performed for Method 504.1 due to insufficient sample volume. A duplicate LCS (LCSD) was analyzed to demonstrate method precision and accuracy.

All other MS and MSD sample results were within established control limits.

EXECUTIVE SUMMARY - Detection Highlights

D8G160298

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-FL02R 07/15/08 08:08 001				
Acetone Benzene 2-Butanone (MEK) Toluene Vinyl chloride Xylenes (total)	12 0.18 J 6.3 J 0.45 J 1.2 0.51 J	10 1.0 10 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B
Groundwater Elevation	48.93	_,,	ft/msl	NONE GW Elevation
Field Temperature Field pH Field Conductivity Field Dissolved Oxygen	24.2 10.68 980 4.5	0.1 1 0.5	deg C No Units umhos/cm mg/L	MCAWW 170.1 MCAWW 150.1 MCAWW 120.1 MCAWW 360.1
Field Turbidity	1.9	0.5	NTU	MCAWW 180.1

METHODS SUMMARY

D8G160298

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
EDB/DBCP/123-TCP in Water by Microextraction at Field pH Field Conductivity Field Dissolved Oxygen Field Temperature Field Turbidity Volatile Organics by GC/MS	MCAWW 150.1 MCAWW 120.1 MCAWW 360.1 MCAWW 170.1 MCAWW 180.1 SW846 8260B	SW846 8011 MCAWW 150.1 MCAWW 120.1 MCAWW 170.1 SW846 5030B/826
References:		
EPA-DW "Methods for the Determination of Or Drinking Water", EPA/600/4-88/039, December 1988 and its Supplements.	ganic Compounds in	
MCAWW "Methods for Chemical Analysis of Wa EPA-600/4-79-020, March 1983 and sub		
NONE		

"Test Methods for Evaluating Solid Waste, Physical/Chemical

Methods", Third Edition, November 1986 and its updates.

SW846

METHOD / ANALYST SUMMARY

D8G160298

ANALYTICA	L		ANALYST			
METHOD		ANALYST	ID			
EPA-DW 50 MCAWW 120 MCAWW 150 MCAWW 170 MCAWW 180 MCAWW 360 NONE GW E SW846 826	.1 .1 .1 .1 .1 levation	Adam Pavlakovich Outside Lab Outside Lab Outside Lab Outside Lab Outside Lab Outside Lab Outside Lab Jon Laviolette	003128 OUT OUT OUT OUT OUT OUT OUT OUT			
Reference	·S:					
EPA-DW	PA-DW "Methods for the Determination of Organic Compounds in Drinking Water", EPA/600/4-88/039, December 1988 and its Supplements.					
MCAWW		al Analysis of Water and Wastes", arch 1983 and subsequent revisions.				
NONE						
SW846		valuating Solid Waste, Physical/Chem: tion, November 1986 and its updates.	ical			

SAMPLE SUMMARY

D8G160298

WO # S.	AMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KRL8D	001	MW-FL02R	07/15/08	08:08
KRL8F	002	TRIP BLANK 1	07/15/08	

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

Client Sample ID: MW-FL02R

GC/MS Volatiles

Lot-Sample #...: D8G160298-001 Work Order #...: KRL8D1AA Matrix....: WATER

 Date
 Sampled...:
 07/15/08
 08:08
 Date Received...:
 07/16/08

 Prep
 Date....:
 07/21/08
 Analysis Date...:
 07/21/08

 Prep
 Batch #...:
 8204140
 Analysis Time...:
 18:34

Dilution Factor: 1

Method.....: SW846 8260B

		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
Acetone	12	10	ug/L
Acrylonitrile	ND	10	ug/L
Benzene	0.18 J	1.0	ug/L
Bromochloromethane	ND	1.0	ug/L
Bromodichloromethane	ND	1.0	ug/L
Bromoform	ND	1.0	ug/L
Bromomethane	ND	1.0	ug/L
2-Butanone (MEK)	6.3 J	10	ug/L
Carbon disulfide	ND	1.0	ug/L
Carbon tetrachloride	ND	1.0	ug/L
Chlorobenzene	ND	1.0	ug/L
Dibromochloromethane	ND	1.0	ug/L
Chloroethane	ND	1.0	ug/L
Chloroform	ND	1.0	${ t ug/L}$
Chloromethane	ND	1.0	ug/L
Dibromomethane	ND	1.0	ug/L
1,2-Dichlorobenzene	ND	1.0	ug/L
1,4-Dichlorobenzene	ND	1.0	ug/L
trans-1,4-Dichloro-	ND	1.0	ug/L
2-butene			
1,1-Dichloroethane	ND	1.0	ug/L
1,2-Dichloroethane	ND	1.0	ug/L
cis-1,2-Dichloroethene	ND	1.0	ug/L
trans-1,2-Dichloroethene	ND	1.0	ug/L
1,1-Dichloroethene	ND	1.0	ug/L
1,2-Dichloropropane	ND	1.0	ug/L
cis-1,3-Dichloropropene	ND	1.0	ug/L
trans-1,3-Dichloropropene	ND	1.0	ug/L
Ethylbenzene	ND	1.0	ug/L
2-Hexanone	ND	10	ug/L
Iodomethane	ND	1.0	ug/L
Methylene chloride	ND	2.0	ug/L
4-Methyl-2-pentanone	ND	10	ug/L
Styrene	ND	1.0	ug/L
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L
Tetrachloroethene	ND	1.0	ug/L
Toluene	0.45 J	1.0	ug/L

(Continued on next page)

Client Sample ID: MW-FL02R

GC/MS Volatiles

Lot-Sample #: D8G160298-001	Work Order #: KRL8	8D1AA Matrix W	ATER
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		REPORTING		
PARAMETER	RESULT	LIMIT	UNITS	
1,1,1-Trichloroethane	ND	1.0	ug/L	
1,1,2-Trichloroethane	ND	1.0	ug/L	
Trichloroethene	ND	1.0	ug/L	
Trichlorofluoromethane	ND	1.0	ug/L	
1,2,3-Trichloropropane	ND	1.0	\mathtt{ug}/\mathtt{L}	
Vinyl acetate	ND	1.0	ug/L	
Vinyl chloride	1.2	1.0	ug/L	
Xylenes (total)	0.51 J	1.0	ug/L	
	PERCENT		RECOVERY	
SURROGATE	RECOVERY	LIMITS		
Dibromofluoromethane	96	(79 - 119)		
1,2-Dichloroethane-d4	94	(65 - 126)		
4-Bromofluorobenzene	100	(75 - 115)		
Toluene-d8	101	(78 - 118)		

J Estimated result. Result is less than RL.

Client Sample ID: TRIP BLANK 1

GC/MS Volatiles

Lot-Sample #...: D8G160298-002 Work Order #...: KRL8F1AA Matrix..... WATER

 Date Sampled...:
 07/15/08
 Date Received...
 07/16/08

 Prep Date.....:
 07/21/08
 Analysis Date...
 07/21/08

 Prep Batch #...:
 8204140
 Analysis Time...
 18:54

Dilution Factor: 1

Method.....: SW846 8260B

PARAMETER RESULT LIMIT UNITS Acctylonitrile ND 10 ug/L Benzene ND 1.0 ug/L Bromochloromethane ND 1.0 ug/L Bromodichloromethane ND 1.0 ug/L Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L 2-Butanone (MEK) ND 10 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L			REPORTING	;	
Acetone	PARAMETER	RESULT	LIMIT	UNITS	
Acrylonitrile ND 10 ug/L Benzene ND 1.0 ug/L Bromochloromethane ND 1.0 ug/L Bromodichloromethane ND 1.0 ug/L Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Chloroethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L			10	ug/L	
Benzene ND 1.0 ug/L Bromochloromethane ND 1.0 ug/L Bromodichloromethane ND 1.0 ug/L Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L 2-Butanone (MEK) ND 10 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L		ND	10	ug/L	
Bromodichloromethane ND 1.0 ug/L Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L 2-Butanone (MEK) ND 10 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L	-	ND	1.0	ug/L	
Bromoform ND 1.0 ug/L Bromomethane ND 1.0 ug/L 2-Butanone (MEK) ND 10 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L	Bromochloromethane	ND	1.0	ug/L	
Bromomethane	Bromodichloromethane	ND	1.0	\mathtt{ug}/\mathtt{L}	
2-Butanone (MEK) ND 10 ug/L Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L	Bromoform	ND	1.0	${ t ug/L}$	
Carbon disulfide ND 1.0 ug/L Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L	Bromomethane	ND	1.0	${ t ug/L}$	
Carbon tetrachloride ND 1.0 ug/L Chlorobenzene ND 1.0 ug/L Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L	2-Butanone (MEK)	ND	10	ug/L	
Chlorobenzene ND $1.0~{\rm ug/L}$ Dibromochloromethane ND $1.0~{\rm ug/L}$ Chloroethane ND $1.0~{\rm ug/L}$	Carbon disulfide	ND	1.0	ug/L	
Dibromochloromethane ND 1.0 ug/L Chloroethane ND 1.0 ug/L	Carbon tetrachloride	ND	1.0	ug/L	
Chloroethane ND 1.0 ug/L	Chlorobenzene	ND	1.0	ug/L	
/ -	Dibromochloromethane	ND	1.0	ug/L	
Chloroform ND 1.0 ug/L	Chloroethane	ND	1.0	ug/L	
CHIOLOTOIM 110	Chloroform	ND	1.0	${ t ug/L}$	
Chloromethane ND 1.0 ug/L	Chloromethane	ND	1.0	ug/L	
Dibromomethane ND 1.0 ug/L	Dibromomethane	ND	1.0	ug/L	
1,2-Dichlorobenzene ND 1.0 ug/L	1,2-Dichlorobenzene	ND	1.0	ug/L	
1,4-Dichlorobenzene ND 1.0 ug/L	1,4-Dichlorobenzene	ND	1.0	_	
trans-1,4-Dichloro- ND 1.0 ug/L	trans-1,4-Dichloro-	ND	1.0	ug/L	
2-butene	2-butene				
1,1-Dichloroethane ND 1.0 ug/L	1,1-Dichloroethane	ND	1.0	_	
1,2-Dichloroethane ND 1.0 ug/L	1,2-Dichloroethane	ND	1.0		
cis-1,2-Dichloroethene ND 1.0 ug/L	cis-1,2-Dichloroethene	ND	1.0	_	
trans-1,2-Dichloroethene ND 1.0 ug/L	trans-1,2-Dichloroethene	ND	1.0		
1,1-Dichloroethene ND 1.0 ug/L	1,1-Dichloroethene	ND	1.0	<u> </u>	
1,2-Dichloropropane ND 1.0 ug/L	1,2-Dichloropropane	ND	1.0	_	
cis-1,3-Dichloropropene ND 1.0 ug/L	cis-1,3-Dichloropropene	ND	1.0	- '	
trans-1,3-Dichloropropene ND 1.0 ug/L	trans-1,3-Dichloropropene	ND	1.0		
Ethylbenzene ND 1.0 ug/L	Ethylbenzene	ND	1.0	-	
2-Hexanone ND 10 ug/L	2-Hexanone	ND	10	_	
Iodomethane ND 1.0 ug/L	Iodomethane	ND	1.0	_	
Methylene chloride ND 2.0 ug/L	Methylene chloride	ND	2.0	_	
4-Methyl-2-pentanone ND 10 ug/L	4-Methyl-2-pentanone	ND	10	-	
Styrene ND 1.0 ug/L	Styrene	ND	1.0		
1,1,1,2-Tetrachloroethane ND 1.0 ug/L	1,1,1,2-Tetrachloroethane	ND	1.0	_	
1,1,2,2-Tetrachloroethane ND 1.0 ug/L	1,1,2,2-Tetrachloroethane	ND	1.0	-	
Tetrachloroethene ND 1.0 ug/L	Tetrachloroethene	ND	1.0		
Toluene ND 1.0 ug/L	Toluene	ND	1.0	ug/L	

(Continued on next page)

Client Sample ID: TRIP BLANK 1

GC/MS Volatiles

Lot-Sample #: D8G160298-002	Work Order #: KRL8F1AA	Matrix WATER

		REPORTIN	r G
PARAMETER	RESULT	LIMIT	UNITS
1,1,1-Trichloroethane	ND ND	1.0	ug/L
1,1,2-Trichloroethane	ND	1.0	ug/L
Trichloroethene	ND	1.0	${\tt ug/L}$
Trichlorofluoromethane	ND	1.0	ug/L
1,2,3-Trichloropropane	ND	1.0	ug/L
Vinyl acetate	ND	1.0	\mathtt{ug}/\mathtt{L}
Vinyl chloride	ND	1.0	ug/L
Xylenes (total)	ND	1.0	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	-
Dibromofluoromethane	102	(79 - 11	L9)
1,2-Dichloroethane-d4	100	(65 - 12	26)
4-Bromofluorobenzene	106	(75 - 11	L5)
Toluene-d8	107	(78 - 13	18)

Waste Management, Inc.

Client Sample ID: MW-FL02R

GC Semivolatiles

Lot-Sample #: D8G160298-001 Date Sampled: 07/15/08 08:0 Prep Date: 07/25/08 Prep Batch #: 8207307		07/16/08 07/25/08	Matrix: WATER
Dilution Factor: 1	Method:	EPA-DW 504	.1
		REPORTING	
PARAMETER	RESULT	LIMIT	UNITS
1,2-Dibromo-3-	ND	0.20	ug/L
chloropropane (DBCP)			,
1,2-Dibromoethane (EDB)	ND	0.020	ug/L
	PERCENT	RECOVERY	
SURROGATE	RECOVERY	LIMITS	
1,2-Dibromopropane	86	(70 - 130)	

1,2-Dibromopropane

Waste Management, Inc.

Client Sample ID: MW-FL02R

General Chemistry

Lot-Sample #...: D8G160298-001 Work Order #...: KRL8D

Matrix..... WATER

Date Sampled...: 07/15/08 08:08 Date Received..: 07/16/08

					PREPARATION-	PREP
PARAMETER	RESULT	RL	UNITS	METHOD	ANALYSIS DATE	BATCH #
Field pH	10.68	0.1	No Units	MCAWW 150.1	07/15/08	8200175
		Dilution Fact	or: 1	Analysis Time: 00:00		222277
Field Conductivity	980	1	umhos/cm	MCAWW 120.1	07/15/08	8200175
_		Dilution Fact	or: 1	Analysis Time: 00:00		
Field Dissolved	4.5	0.5	mg/L	MCAWW 360.1	07/15/08	8200175
Oxygen						
		Dilution Fact	or: 1	Analysis Time: 00:00		0000155
Field Temperature	24.2		deg C	MCAWW 170.1	07/15/08	8200175
		Dilution Fact	or: 1	Analysis Time: 00:00	1 1	0000175
Field Turbidity	1.9	0.5	NTU	MCAWW 180.1	07/15/08	8200175
		Dilution Fact	cor: 1	Analysis Time: 00:00		0000177
Groundwater	48.93		ft/msl	NONE GW Elevation	07/15/08	8200175
Elevation						
		Dilution Fact	tor: 1	Analysis Time: 00:00		

QC DATA ASSOCIATION SUMMARY

D8G160298

Sample Preparation and Analysis Control Numbers

		ANALYTICAL	LEACH	PREP	
SAMPLE#	MATRIX	METHOD	BATCH #	BATCH #	MS RUN#
001	WATER	NONE GW Elevation		0000175	
001	WAILK	NONE GW Elevation		8200175	
	WATER	MCAWW 170.1		8200175	
	WATER	MCAWW 150.1		8200175	
	WATER	MCAWW 120.1		8200175	
	WATER	MCAWW 360.1		8200175	
	WATER	EPA-DW 504.1		8207307	
	WATER	SW846 8260B		8204140	8204084
	WATER	MCAWW 180.1		8200175	
002	WATER	SW846 8260B		8204140	8204084

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Order #...: KRXFN1AA Matrix.....: WATER

MB Lot-Sample #: D8G220000-140

Prep Date....: 07/21/08 Analysis Time..: 11:16

Dilution Factor: 1

1,1,2-Trichloroethane

Trichloroethene

		REPORTII	NG	
PARAMETER	RESULT	LIMIT	UNITS	METHOD
Acetone	ND	10	ug/L	SW846 8260B
Acrylonitrile	ND	10	ug/L	SW846 8260B
Benzene	ND	1.0	ug/L	SW846 8260B
Bromochloromethane	ND	1.0	ug/L	SW846 8260B
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B
Bromoform	ND	1.0	ug/L	SW846 8260B
Bromomethane	ND	1.0	ug/L	SW846 8260B
2-Butanone (MEK)	ND	10	ug/L	SW846 8260B
Carbon disulfide	ND	1.0	ug/L	SW846 8260B
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260B
Chlorobenzene	ND	1.0	ug/L	SW846 8260B
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B
Chloroethane	ND	1.0	ug/L	SW846 8260B
Chloroform	ND	1.0	ug/L	SW846 8260B
Chloromethane	ND	1.0	ug/L	SW846 8260B
Dibromomethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
trans-1,4-Dichloro-	ND	1.0	ug/L	SW846 8260B
2-butene				
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
Ethylbenzene	ND	1.0	ug/L	SW846 8260B
2-Hexanone	ND	10	ug/L	SW846 8260B
Iodomethane	ND	1.0	ug/L	SW846 8260B
Methylene chloride	ND	2.0	ug/L	SW846 8260B
4-Methyl-2-pentanone	ND	10	ug/L	SW846 8260B
Styrene	ND	1.0	ug/L	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	1.0	${\tt ug/L}$	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B
Toluene	ND	1.0	${\tt ug/L}$	SW846 8260B
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B
7 7 0 m-1-1-1			1-	

(Continued on next page)

1.0

1.0

ug/L

ug/L

SW846 8260B

SW846 8260B

ND

ND

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Order #...: KRXFN1AA Matrix....: WATER REPORTING PARAMETER UNITS RESULT LIMIT METHOD Trichlorofluoromethane ND 1.0 SW846 8260B ug/L 1,2,3-Trichloropropane ND 1.0 ug/L SW846 8260B Vinyl acetate ND 1.0 SW846 8260B ug/L Vinyl chloride ND 1.0 SW846 8260B ug/L Xylenes (total) ND SW846 8260B 1.0 ug/L PERCENT RECOVERY SURROGATE RECOVERY LIMITS Dibromofluoromethane 97 (79 - 119)1,2-Dichloroethane-d4 94 (65 - 126)4-Bromofluorobenzene 104 (75 - 115)

(78 - 118)

NOTE(S):

Toluene-d8

Calculations are performed before rounding to avoid round-off errors in calculated results.

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Order #...: KRXFN1AC-LCS Matrix.....: WATER

LCS Lot-Sample#: D8G220000-140 KRXFN1AD-LCSD

 Prep Date.....:
 07/21/08
 Analysis Date...:
 07/21/08

 Prep Batch #...:
 8204140
 Analysis Time...:
 10:14

Dilution Factor: 1

	DEDCENT	DECOMEDY		מחמ	
PARAMETER	PERCENT	RECOVERY	D D D	RPD	MERICO
Benzene	RECOVERY	LIMITS	RPD	LIMITS	METHOD
benzene	99	(77 - 118)		(0.00)	SW846 8260B
1,3-Dichlorobenzene	92	(77 - 118)	7.6	(0-20)	SW846 8260B
1,3-bichiotobenzene	111	(75 - 115)		(0.00)	SW846 8260B
Bromodichloromethane	105	(75 - 115)	5.3	(0-20)	SW846 8260B
Bromodicatoromethane	103	(78 - 118)		()	SW846 8260B
Combon total all and a	98	(78 - 118)	5.2	(0-20)	SW846 8260B
Carbon tetrachloride	104	(80 - 120)			SW846 8260B
	98	(80 - 120)	5.6	(0-21)	SW846 8260B
Chlorobenzene	98	(78 - 118)			SW846 8260B
m 7	92	(78 - 118)	6.5	(0-20)	SW846 8260B
Chloroform	111	(78 - 118)			SW846 8260B
	107	(78 - 118)	3.6	(0-20)	SW846 8260B
1,1-Dichloroethane	97	(77 - 117)			SW846 8260B
	93	(77 - 117)	4.4	(0-21)	SW846 8260B
trans-1,2-Dichloroethene	100	(80 - 120)			SW846 8260B
	95	(80 - 120)	4.9	(0-24)	SW846 8260B
1,1-Dichloroethene	103	(68 - 133)			SW846 8260B
	98	(68 - 133)	5.2	(0-20)	SW846 8260B
1,2-Dichloropropane	92	(76 - 116)			SW846 8260B
	89	(76 - 116)	3.9	(0-20)	SW846 8260B
Ethylbenzene	116	(78 - 118)			SW846 8260B
	111	(78 - 118)	5.0	(0-26)	SW846 8260B
Methylene chloride	94	(71 - 119)			SW846 8260B
	90	(71 - 119)	4.2	(0-20)	SW846 8260B
Tetrachloroethene	106	(77 - 117)			SW846 8260B
	99	(77 - 117)	6.7	(0-20)	SW846 8260B
Toluene	97	(73 - 120)			SW846 8260B
	92	(73 - 120)	5.7	(0-20)	SW846 8260B
1,1,1-Trichloroethane	106	(78 - 118)			SW846 8260B
	99	(78 - 118)	6.7	(0-20)	SW846 8260B
Trichloroethene	109	(78 - 122)			SW846 8260B
	104	(78 - 122)	4.5	(0-20)	SW846 8260B
		(,,		(= ==,	
		PERCENT	RECOV	ERY	
SURROGATE		RECOVERY	LIMIT		
Dibromofluoromethane		101		119)	
		96		119)	
1,2-Dichloroethane-d4		100		126)	
·		95	-	126)	
4-Bromofluorobenzene		109		115)	
		102		115)	
Toluene-d8		102		118)	
		100	(/0 -	110)	

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Order #...: KRXFN1AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8G220000-140 KRXFN1AD-LCSD

SURROGATE PERCENT RECOVERY LIMITS

105 (78 - 118)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Order #...: KRXFN1AC-LCS Matrix....: WATER

LCS Lot-Sample#: D8G220000-140 KRXFN1AD-LCSD

Prep Date....: 07/21/08 Analysis Date..: 07/21/08 Prep Batch #...: 8204140 Analysis Time..: 10:14

Dilution Factor: 1

	SPIKE	MEASURED)	PERCENT		
PARAMETER	AMOUNT	AMOUNT	UNITS	RECOVERY	RPD	METHOD
Benzene	10.0	9.95	ug/L	99		SW846 8260B
	10.0	9.22	ug/L	92	7.6	SW846 8260B
1,3-Dichlorobenzene	10.0	11.1	ug/L	111		SW846 8260B
	10.0	10.5	ug/L	105	5.3	SW846 8260B
Bromodichloromethane	10.0	10.3	ug/L	103		SW846 8260B
	10.0	9.77	ug/L	98	5.2	SW846 8260B
Carbon tetrachloride	10.0	10.4	ug/L	104		SW846 8260B
	10.0	9.80	ug/L	98	5.6	SW846 8260B
Chlorobenzene	10.0	9.81	ug/L	98		SW846 8260B
	10.0	9.20	ug/L	92	6.5	SW846 8260B
Chloroform	10.0	11.1	ug/L	111		SW846 8260B
	10.0	10.7	ug/L	107	3.6	SW846 8260B
1,1-Dichloroethane	10.0	9.70	ug/L	97		SW846 8260B
	10.0	9.28	ug/L	93	4.4	SW846 8260B
trans-1,2-Dichloroethene	10.0	9.97	ug/L	100		SW846 8260B
	10.0	9.50	ug/L	95	4.9	SW846 8260B
1,1-Dichloroethene	10.0	10.3	ug/L	103		SW846 8260B
	10.0	9.76	ug/L	98	5.2	SW846 8260B
1,2-Dichloropropane	10.0	9.21	ug/L	92		SW846 8260B
	10.0	8.86	ug/L	89	3.9	SW846 8260B
Ethylbenzene	10.0	11.6	ug/L	116		SW846 8260B
	10.0	11.1	ug/L	111	5.0	SW846 8260B
Methylene chloride	10.0	9.43	ug/L	94		SW846 8260B
	10.0	9.04	ug/L	90	4.2	SW846 8260B
Tetrachloroethene	10.0	10.6	ug/L	106		SW846 8260B
	10.0	9.88	ug/L	99	6.7	SW846 8260B
Toluene	10.0	9.73	ug/L	97		SW846 8260B
	10.0	9.19	ug/L	92	5.7	SW846 8260B
1,1,1-Trichloroethane	10.0	10.6	ug/L	106		SW846 8260B
	10.0	9.93	ug/L	99	6.7	SW846 8260B
Trichloroethene	10.0	10.9	ug/L	109		SW846 8260B
	10.0	10.4	ug/L	104	4.5	SW846 8260B
			PERCENT	RECOVERY		
SURROGATE			RECOVERY	LIMITS		
Dibromofluoromethane			101	(79 - 119)	
			96	(79 - 119)	
1,2-Dichloroethane-d4			100	(65 - 126)	
			95	(65 - 126)	
4-Bromofluorobenzene			109	(75 - 115)	
			102	(75 - 115)	
Toluene-d8			108	(78 - 118)	

(Continued on next page)

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Ord

Work Order #...: KRXFN1AC-LCS

KRXFN1AD-LCSD

LCS Lot-Sample#: D8G220000-140

PERCENT

RECOVERY

Matrix....: WATER

RECOVERY

LIMITS

105

(78 - 118)

NOTE(S):

SURROGATE

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Order #...: KRL7R1CD-MS Matrix..... WATER

MS Lot-Sample #: D8G160295-001 KRL7R1CE-MSD

 Date
 Sampled...:
 07/15/08
 15:06
 Date Received...:
 07/16/08

 Prep
 Date.....:
 07/21/08
 Analysis
 Date...:
 07/21/08

 Prep
 Batch #...:
 8204140
 Analysis
 Time...:
 15:26

Dilution Factor: 1

	PERCENT	RECOVERY		RPD	
PARAMETER	RECOVERY	LIMITS	RPD	LIMITS	METHOD
Benzene	99	(77 - 118)			SW846 8260B
	93	(77 - 118)	6.4	(0-20)	SW846 8260B
1,3-Dichlorobenzene	107	(75 - 115)			SW846 8260B
	100	(75 - 115)	6.1	(0-20)	SW846 8260B
Bromodichloromethane	104	(78 - 118)			SW846 8260B
	98	(78 - 118)	6.4	(0-20)	SW846 8260B
Carbon tetrachloride	101	(80 - 120)			SW846 8260B
	95	(80 - 120)	6.8	(0-21)	SW846 8260B
Chlorobenzene	96	(78 - 118)			SW846 8260B
	90	(78 - 118)	6.4	(0-20)	SW846 8260B
Chloroform	111	(78 - 118)			SW846 8260B
	104	(78 - 118)	6.3	(0-20)	SW846 8260B
1,1-Dichloroethane	97	(77 - 117)			SW846 8260B
	91	(77 - 117)	7.0	(0-21)	SW846 8260B
trans-1,2-Dichloroethene	98	(80 - 120)			SW846 8260B
	91	(80 - 120)	7.5	(0-24)	SW846 8260B
1,1-Dichloroethene	97	(68 - 133)			SW846 8260B
	93	(68 - 133)	4.2	(0-20)	SW846 8260B
1,2-Dichloropropane	95	(76 - 116)			SW846 8260B
	88	(76 - 116)	7.3	(0-20)	SW846 8260B
Ethylbenzene	112	(78 - 118)			SW846 8260B
	103	(78 - 118)	7.8	(0-26)	SW846 8260B
Methylene chloride	94	(71 - 119)			SW846 8260B
	88	(71 - 119)	6.3	(0-20)	SW846 8260B
Tetrachloroethene	99	(77 - 117)			SW846 8260B
	91	(77 - 117)	8.5	(0-20)	SW846 8260B
Toluene	96	(73 - 120)			SW846 8260B
	91	(73 - 120)	5.5	(0-20)	SW846 8260B
1,1,1-Trichloroethane	104	(78 - 118)			SW846 8260B
	98	(78 - 118)	6.3	(0-20)	SW846 8260B
Trichloroethene	107	(78 - 122)			SW846 8260B
	101	(78 - 122)	6.0	(0-20)	SW846 8260B
SURROGATE		PERCENT		RECOVERY	
Dibromofluoromethane		RECOVERY		LIMITS	_
promorrantomechane		103		(79 - 119	
1,2-Dichloroethane-d4		101		(79 - 119	
1,2-DICHIOLOETHANE-Q4		103		(65 - 126	
		101		(65 - 126)

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Order #...: KRL7R1CD-MS Matrix..... WATER

MS Lot-Sample #: D8G160295-001 KRL7R1CE-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	107	(75 - 115)
	107	(75 - 115)
Toluene-d8	108	(78 - 118)
	106	(78 - 118)
NOTE (S) ·		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: D8G160298 Work Order #...: KRL7R1CD-MS Matrix..... WATER

MS Lot-Sample #: D8G160295-001 KRL7R1CE-MSD

 Date Sampled...:
 07/15/08
 15:06
 Date Received...:
 07/16/08

 Prep Date.....:
 07/21/08
 Analysis Date...:
 07/21/08

 Prep Batch #...:
 8204140
 Analysis Time...:
 15:26

Dilution Factor: 1

	SAMPLE	SPIKE	MEASRD		PERCNT		
PARAMETER	AMOUNT	AMT	AMOUNT	UNITS	RECVRY	RPD	METHOD
Benzene	ND	10.0	9.93	ug/L	99		SW846 8260B
	ND	10.0	9.32	ug/L	93	6.4	SW846 8260B
1,3-Dichlorobenzene	ND	10.0	10.7	ug/L	107		SW846 8260B
	ND	10.0	10.0	ug/L	100	6.1	SW846 8260B
Bromodichloromethane	ND	10.0	10.4	ug/L	104		SW846 8260B
	ND	10.0	9.78	ug/L	98	6.4	SW846 8260B
Carbon tetrachloride	ND	10.0	10.1	ug/L	101		SW846 8260B
	ND	10.0	9.47	ug/L	95	6.8	SW846 8260B
Chlorobenzene	ND	10.0	9.55	ug/L	96		SW846 8260B
	ND	10.0	8.96	ug/L	90	6.4	SW846 8260B
Chloroform	ND	10.0	11.1	ug/L	111		SW846 8260B
	ND	10.0	10.4	ug/L	104	6.3	SW846 8260B
1,1-Dichloroethane	ND	10.0	9.75	ug/L	97		SW846 8260B
	ND	10.0	9.09	ug/L	91	7.0	SW846 8260B
trans-1,2-Dichloroethene	ND	10.0	9.80	ug/L	98		SW846 8260B
	ND	10.0	9.09	ug/L	91	7.5	SW846 8260B
1,1-Dichloroethene	ND	10.0	9.68	ug/L	97		SW846 8260B
	ND	10.0	9.29	ug/L	93	4.2	SW846 8260B
1,2-Dichloropropane	ND	10.0	9.49	ug/L	95		SW846 8260B
	ND	10.0	8.82	ug/L	88	7.3	SW846 8260B
Ethylbenzene	ND	10.0	11.2	ug/L	112		SW846 8260B
	ND	10.0	10.3	ug/L	103	7.8	SW846 8260B
Methylene chloride	ND	10.0	9.39	ug/L	94		SW846 8260B
	ND	10.0	8.81	ug/L	88	6.3	SW846 8260B
Tetrachloroethene	ND	10.0	9.93	ug/L	99		SW846 8260B
	ND	10.0	9.11	ug/L	91	8.5	SW846 8260B
Toluene	ND	10.0	9.62	ug/L	96		SW846 8260B
	ND	10.0	9.10	ug/L	91	5.5	SW846 8260B
1,1,1-Trichloroethane	ND	10.0	10.4	ug/L	104		SW846 8260B
	ND	10.0	9.79	ug/L	98	6.3	SW846 8260B
Trichloroethene	ND	10.0	10.7	ug/L	107		SW846 8260B
	ND	10.0	10.1	ug/L	101	6.0	SW846 8260B
		PI	ERCENT		RECOVERY		
SURROGATE	-	RI	ECOVERY		LIMITS	_	
Dibromofluoromethane		10	03		(79 - 119)		
		10	01		(79 - 119)		
1,2-Dichloroethane-d4		10	03		(65 - 126))	

(Continued on next page)

(65 - 126)

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MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: D8G160298

Work Order #...: KRL7R1CD-MS

Matrix....: WATER

MS Lot-Sample #: D8G160295-001

KRL7R1CE-MSD

SURROGATE	PERCENT <u>RECOVERY</u>	RECOVERY LIMITS
4-Bromofluorobenzene	107	(75 - 115)
	107	(75 - 115)
Toluene-d8	108	(78 - 118)
	106	(78 - 118)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: D8G160298

Work Order #...: KR6XL1AA

Matrix..... WATER

MB Lot-Sample #: D8G250000-307

Prep Date....: 07/25/08 Prep Batch #...: 8207307

Analysis Time..: 19:53

Analysis Date..: 07/25/08

Dilution Factor: 1

REPORTING RESULT LIMIT

PARAMETER 1,2-Dibromo-3-

chloropropane (DBCP) 1,2-Dibromoethane (EDB)

ND

PERCENT

0.20

UNITS

METHOD

ND ug/L EPA-DW 504.1

0.020

ug/L

EPA-DW 504.1

SURROGATE

RECOVERY 1,2-Dibromopropane 90

RECOVERY

LIMITS (70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: D8G160298 Work Order #...: KR6XL1AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8G250000-307 KR6XL1AD-LCSD

Prep Date....: 07/25/08 Analysis Date..: 07/26/08

Prep Batch #...: 8207307 Analysis Time..: 10:04

Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD RPD LIMITS	METHOD
1,2-Dibromo-3- chloropropane (DBCP)	97	(70 - 130)		EPA-DW 504.1
	95	(70 - 130)	2.4 (0-30)	EPA-DW 504.1
1,2-Dibromoethane (EDB)	93	(70 - 130)		RPA-DW 504.1
	94	(70 - 130)	1.2 (0-30)	EPA-DW 504.1
		PERCENT	RECOVERY	
SURROGATE		RECOVERY	LIMITS	
1,2-Dibromopropane		102	(70 - 130)	
		106	(70 - 130)	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: D8G160298 Work Order #...: KR6XL1AC-LCS Matrix..... WATER

LCS Lot-Sample#: D8G250000-307 KR6XL1AD-LCSD

Prep Date....: 07/25/08 Analysis Date..: 07/26/08

Prep Batch #...: 8207307 **Analysis Time..:** 10:04

Dilution Factor: 1

PARAMETER 1,2-Dibromo-3- chloropropane (DBCP)	SPIKE AMOUNT 0.250	MEASURED AMOUNT 0.242	UNITS ug/L	PERCENT RECOVERY 97	RPD	METHOD EPA-DW	504.1
	0.250	0.237	ug/L	95	2.4	EPA-DW	504.1
1,2-Dibromoethane (EDB)	0.250 0.250	0.233 0.235	ug/L ug/L	93 94	1.2	EPA-DW EPA-DW	
SURROGATE 1,2-Dibromopropane			PERCENT RECOVERY 102 106	RECOVERY LIMITS (70 - 130 (70 - 130	•		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

Chain of Custody Record

Sampler ID	TestAmerica
Lm 7/10/08	
Drinking Water? Yes □ No □	THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124-280 (1007)																				•								
Client		Project		-														Da						Ch	ain of	Custody	Numb	er O
/LIM		ک ا	118	RF	ξ (GR	AN	7											90-517F				Chain of Custody Number 101908					
Address		Telepho	one N	umbe	er (Are	ea Co	ode)/F	ax N	lumbe	er								La	b Nur	nber				Pi	age	1	0	f <u> </u>
City State Zip C	Code	Site Co	ontact				4	b Cg	ontac	01	7	,					An	alysis e sp	(Att	ach s ne	list i edec	f d)						
Project Name and Location (State)	26	Carrier/	/Wayb	ill Nu	ımbei	r	1.			<u></u>													ŧ	ļ		Specia	l Insti	uctions/
Contract/Purchase Order/Quote No.	26-Ad	12/A			atrix				Pre	ntair serv			. 4			†										onditi	ons o	f Receipt
Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Air	Aqueous	Sed.	Soil	second)	H2SO4	HNO3	Ç	9	ZhAc/	11.46	168	D										1/0	MY	υĎ	le
MW-FLZR	7-15	O808		x						3	_		3	3	3								<u> </u>		1	<u>W-</u>	FL	<u> 2K</u>
TRIP	7-15	_		×	_				4	<i>x</i>	_		_	x								\perp	1					
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Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐	Poison B	Unknown		•	Disp		ant	П	Disp	ocal	Rv i	l ah		Arci	hive i	For			lonth				be ass 1 moi		d if sai	nples ar	e retaii	ned
Turn Around Time Required	2 T 0/30/1 B	Olikilowii	<u>' </u>	1 / 100	uiii ii	O Che	<i>311</i> 1					nts (Sp			1100 1	01 -			TOTAL									
24 Hours 48 Hours 7 Days 14 Day	s 🗌 21 Days	Oth	ner												1					1								
1. Relinquistred By		Date 7-1	رير	8	Time	= D CI	0	1.	Rece	eivea	By			ÜÜ	T WY	' (1)	i instit	[]						Date 4 ()	108	Tim	ne 1930
2. Relinquished By		Date			Time			2.	Rece	eivea	Ву			, , , ,	4			<i> </i>	-(Date '		Tim	ne
3. Relinquished By		Date			Time			3.	Rece	eivea	Ву				· · · · · · · · ·	· · · · ·									Date		Tim	ne
Comments				l																								· · · · · · · · · · · · · · · · · · ·

			FIEL	D INFORMA	TION FORM		
Sii Nar	ne:			This form is to be completed, in	Information Form is Required addition to any State Forms. The of Custody Forms that accompan	e Field Form is Laboratory	Use Only/Lab ID:
Si		Sam Poir	ון כן נושבן ווי ואבו יייי		hat is returned to the laboratory).		165748-501
H	c	021508	0745	23	157		4 03
PURGE	INFO	PURGE DATE (MM DD YY)	(2.100) Hr Clovk)	ELAPSED HRS (hrs:min)	WATER VOL IN CASING (Gallons)	(Gallons)	PURGED
LE	_	Note: For Passive Sampling, repl Purging and Sampling Equipme	lace "Water Vol in Casing" and "Well Vent Dedicated:		bing/Flow Cell and Tubing/Flow er Device: Y or		u (circle or fill in)
/SAMP	PMEN	Purging Device A	A- Submersible Pump D-Ba B-Peristaltic Pump E-Pis		-	n-line Disposable C-Vacuum Pressure X-Other	m
PURGE/SAMPLE	EOUI	Sampling Device X-Other:	C-QED Bladder Pump F-Di	pper/Bottle Sample	1 1 1 1	Teflon C-PVC Stainless Steel D-Polypro	X-Other:
ATAG	V V	Well Elevation (at TOC)	B 6 7 6 (ft/msl) Depth to	Water (DTW)	~ ~ ~	oundwater Elevation e datum, from TOC)	4 8 9 3 (ft/msl)
11/2/17	WELLI	Total Well Depth (from TOC) Note: Total Well Depth, Stick Up	Stick Up (from gro o. Casing Id. etc. are optional and can be	ound elevation) be from historical data, unless re	(ft) ID	sing Casin Mate (in) DTW, and Groundwater E	erial PVC
		Sample Time Rate/Unit		(SC/EC) Temp.	Turbidity (ntu)	D.O. eH/C (mg/L - ppm) (m'	DRP DTW
!	٥	8:03 0.23	1065 14 9	76 243	6.7		3.a
nal)			rd 10 6 6 2 2nd 9	79 242	21	45(-) 5	8.0
STABILIZATION DATA (Optional)		3		80 24.3			
ATA							
I NOI							
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S							
	not	ggested range for 3 consec. readings of te Permit/State requirements: abilization Data Fields are Option	nal (i.e. complete stabilization readin	os for parameters required by	WM, Site, or State). These fiel	+/- 10% +/- 25	field measurements are required
₹	by	State/Permit/Site. If a Data Logge SAMPLE DATE	r or other Electronic format is used, fil pH CONDUCT		mit electronic data separately to TURBIDITY	DO eH/O	
FIELD DATA	ŀ	(MM DD YY)	(std) (umhos/cm ((ntu)		V) Units
HELI	Fi	nal Field Readings are required (i.e. record field measurements, final	stabilized readings, passive so	ample readings before sampling	g for all field parameters requi	
F			LEAR	Odor: NO	Color	r: <u>None</u> or	her: No Sheen
	w	eather Conditions (required	daily, or as conditions change):	Direction/Speed:	CALM Outlook	1.L. 80°C	Precipitation: Y or W
	Sp	pecific Comments (including	purge/well volume calculations	if required):			
ည	_	CALC: 133,9	3-37,83= 96	= Ed1,0x 01,	15,66 jallori		
1EN		FLOW: 64x4	1= 256 -60=	4,267 / (2,23		
FIELD COMMENTS	1	Acrual: 23	÷4.269 = 5.3°	1 dillows			
SED C	_						
E	_	certify that sampling procedure	es were in accordance with applica	able EPA, State, and WM p	rotocols (if more than one sa	mpler, all should sign):	<u> </u>
		7,1508	Dan Armour	-96		Pros	[6C+]
		Date N	Vame	Signature		Company	
L		Date P			, YELLOW - Returned to Clien		8029WM R: 06/07

Facility GMS#:		Sampling Date/Time:	7/15/2008 / 8:08:00AM	
Test Site ID#:	19880	Report Period	2008 / 3	
WACS#:	87081	_	year / qtr	
Well Name:	MW-FL02R	Well Pur	ged (Y/N): Y	
Classification of Groundwater:	GII	Well Typ	oe: () Background	
			() Detection	
Groundwater Elevation (NGVD):			(X) Compliance	
or (MSL):	48.93		() Other	

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time		Analysis Results/Units	Detection Limit/Units
000094	Field Conductivity	SP	N	120.1	07/15/08	00:00	980 umhos/cm	1 umhos/cm
000299	Field Dissolved Oxygen	SP	N	360.1	07/15/08	00:00	4.5 mg/L	0.5 mg/L
000406	Field pH	SP	N	150.1	07/15/08	00:00	10.68 Std	0.1 Std
00010	Field Temperature	SP	N	170.1	07/15/08	00:00	24.2 deg C	
82078	Field Turbidity	SP	N	180.1	07/15/08	00:00	1.9 NTU	0.5 NTU
082545	Groundwater Elevation	SP	N	DEP-SOP	07/15/08	00:00	48.93 ft	-
038437	1,2-Dibromo-3-chloropropane (DBCP)	SP	N	504.1 (Drinkin	07/25/08	20:13	< 0.20 ug/L	0.20 ug/L
77651	1,2-Dibromoethane (EDB)	SP	N	504.1 (Drinkin	07/25/08	20:13	< 0.020 ug/L	0.020 ug/L
77562	1,1,1,2-Tetrachloroethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	SP	N	8260	07/21/08	18:34	6.3 ug/L	10 ug/L
077103	2-Hexanone	SP	N	8260	07/21/08	18:34	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	SP	N	8260	07/21/08	18:34	< 10 ug/L	10 ug/L
81552	Acetone	SP	N	8260	07/21/08	18:34	12 ug/L	10 ug/L
34215	Acrylonitrile	SP	N	8260	07/21/08	18:34	< 10 ug/L	10 ug/L
34030	Benzene	SP	N	8260	07/21/08	18:34	0.18 ug/L	1.0 ug/L
073085	Bromochloromethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
32102	Carbon tetrachloride	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/Time:	7/15/2008 / 8:08:00AM
Test Site ID#:	19880	Report Period	2008 / 3
WACS#:	87081		year / qtr
Well Name:	MW-FL02R	. Well Pur	ged (Y/N): Y
Classification of Groundwater:	GII	Well Typ	oe: () Background
			() Detection
Groundwater Elevation (NGVD):			(X) Compliance
or (MSL):	48.93	• •	() Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analy Date/T		Analysis Results/Units	Detection Limit/Units
4311	Chloroethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
2106	Chloroform	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
4418	Chloromethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
7093	cis-1,2-Dichloroethene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
4704	cis-1,3-Dichloropropene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
2105	Dibromochloromethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
7596	Dibromomethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
4371	Ethylbenzene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
7424	Iodomethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
4423	Methylene chloride	SP	N	8260	07/21/08	18:34	< 2.0 ug/L	2.0 ug/L
7128	Styrene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
4475	Tetrachloroethene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
8131	Toluene	SP	N	8260	07/21/08	18:34	0.45 ug/L	1.0 ug/L
4546	trans-1,2-Dichloroethene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
4699	trans-1,3-Dichloropropene	SP.	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
49263	trans-1,4-Dichloro-2-butene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
9180	Trichloroethene	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
34488	Trichlorofluoromethane	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
7057	Vinyl acetate	SP	N	8260	07/21/08	18:34	< 1.0 ug/L	1.0 ug/L
9175	Vinyl chloride	SP	N	8260	07/21/08	18:34	1.2 ug/L	1.0 ug/L
31551	Xylenes (total)	SP	N	8260	07/21/08	18:34	0.51 ug/L	1.0 ug/L
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Facility GMS#:			e/Time:	008 /12:00:00AM		
Test Site ID#:						2008 / 3
WACS#:	87081					year / qtr
Well Name:	TRIP BLANK 1		Well Purged	(Y/N):	: N	
Classification of Groundwater:	GII	_	Well Type:	()	Background
				()	Detection
Groundwater Elevation (NGVD):				()	Compliance
or (MSL):				()	Other

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
77562	1,1,1,2-Tetrachloroethane	Z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34506	1,1,1-Trichloroethane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34516	1,1,2,2-Tetrachloroethane	\mathbf{z}^{\cdot}	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34511	1,1,2-Trichloroethane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34496	1,1-Dichloroethane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34501	1,1-Dichloroethene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
77443	1,2,3-Trichloropropane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34536	1,2-Dichlorobenzene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34531	1,2-Dichloroethane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34541	1,2-Dichloropropane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34571	1,4-Dichlorobenzene	Z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
81595	2-Butanone (MEK)	z	N	8260	07/21/08 18:54	< 10 ug/L	10 ug/L
077103	2-Hexanone	z	N	8260	07/21/08 18:54	< 10 ug/L	10 ug/L
81596	4-Methyl-2-pentanone	z	N	8260	07/21/08 18:54	< 10 ug/L	10 ug/L
81552	Acetone	z	N	8260	07/21/08 18:54	< 10 ug/L	10 ug/L
34215	Acrylonitrile	z	N	8260	07/21/08 18:54	< 10 ug/L	10 ug/L
34030	Benzene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
073085	Bromochloromethane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
32101	Bromodichloromethane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
32104	Bromoform	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
34413	Bromomethane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
077041	Carbon disulfide	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
32102	Carbon tetrachloride	z	N	8260	07/21/08 18:5	< 1.0 ug/L	1.0 ug/L
34301	Chlorobenzene	z	N	8260	07/21/08 18:5	< 1.0 ug/L	1.0 ug/L
34311	Chloroethane	z	N	8260	07/21/08 18:5	1 < 1.0 ug/L	1.0 ug/L
32106	Chloroform	z	N	8260	07/21/08 18:5	4 < 1.0 ug/L	1.0 ug/L
34418	Chloromethane	z	N	8260	07/21/08 18:5	4 < 1.0 ug/L	1.0 ug/L
77093	cis-1,2-Dichloroethene	z	N	8260	07/21/08 18:5	4 < 1.0 ug/L	1.0 ug/L
34704	cis-1,3-Dichloropropene	z	N	8260	07/21/08 18:5	4 < 1.0 ug/L	1.0 ug/L
32105	Dibromochloromethane	z	N	8260	07/21/08 18:5	4 < 1.0 ug/L	1.0 ug/L
77596	Dibromomethane	z	N	8260	07/21/08 18:5	4 < 1.0 ug/L	1.0 ug/L
34371	Ethylbenzene	z	N	8260	07/21/08 18:5	4 < 1.0 ug/L	1.0 ug/L

Facility GMS#:		Sampling Date/	Time:	7/1	.5/2	2008 /12:00:00AM	
Test Site ID#:	Report Period		2008 / 3				
WACS#:	87081					year / qtr	
Well Name:	TRIP BLANK 1	,	Well Purged	(Y/N):	: N		
Classification of Groundwater:	GII	,	Well Type:	()	Background	
				()	Detection	
Groundwater Elevation (NGVD):				()	Compliance	
or (MSL):				()	Other	

Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limit/Units
Iodomethane	Z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
Methylene chloride	z	N	8260	07/21/08 18:54	< 2.0 ug/L	2.0 ug/L
Styrene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
Tetrachloroethene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
Toluene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
trans-1,2-Dichloroethene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
trans-1,3-Dichloropropene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
trans-1,4-Dichloro-2-butene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
Trichloroethene	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
Trichlorofluoromethane	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
Vinyl acetate	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
Vinyl chloride	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
Xylenes (total)	z	N	8260	07/21/08 18:54	< 1.0 ug/L	1.0 ug/L
	Iodomethane Methylene chloride Styrene Tetrachloroethene Toluene trans-1,2-Dichloroethene trans-1,3-Dichloropropene trans-1,4-Dichloro-2-butene Trichloroethene Trichlorofluoromethane Vinyl acetate Vinyl chloride	Monitored Method Iodomethane Z Methylene chloride Z Styrene Z Tetrachloroethene Z Toluene Z trans-1,2-Dichloroethene Z trans-1,3-Dichloropropene Z trans-1,4-Dichloro-2-butene Z Trichloroethene Z Vinyl acetate Z Vinyl chloride Z	Monitored Method Y/N Iodomethane Z N Methylene chloride Z N Styrene Z N Tetrachloroethene Z N trans-1,2-Dichloroethene Z N trans-1,3-Dichloropropene Z N trans-1,4-Dichloro-2-butene Z N Trichloroethene Z N Trichlorofluoromethane Z N Vinyl acetate Z N Vinyl chloride Z N	Monitored Method Y/N Method Iodomethane Z N 8260 Methylene chloride Z N 8260 Styrene Z N 8260 Tetrachloroethene Z N 8260 Toluene Z N 8260 trans-1,2-Dichloroethene Z N 8260 trans-1,3-Dichloropropene Z N 8260 Trichloroethene Z N 8260 Trichloroethene Z N 8260 Trichlorofluoromethane Z N 8260 Vinyl acetate Z N 8260 Vinyl chloride Z N 8260	Monitored Method Y/N Method Date/Time Iodomethane Z N 8260 07/21/08 18:54 Methylene chloride Z N 8260 07/21/08 18:54 Styrene Z N 8260 07/21/08 18:54 Tetrachloroethene Z N 8260 07/21/08 18:54 Toluene Z N 8260 07/21/08 18:54 trans-1,2-Dichloroethene Z N 8260 07/21/08 18:54 trans-1,3-Dichloropropene Z N 8260 07/21/08 18:54 trans-1,4-Dichloro-2-butene Z N 8260 07/21/08 18:54 Trichlorofluoromethane Z N 8260 07/21/08 18:54 Vinyl acetate Z N 8260 07/21/08 18:54 Vinyl chloride Z N 8260 07/21/08 18:54	Method Y/N Method Date/Time Results/Units

PROFESSIONAL TECHNICAL SUPPORT SERVICES, INC.
Atlanta (770) 723-9219
Baton Rouge (504) 293-0136
Janksonville (904) 593-3177
Houston (208) 441-7506
Pittshurgh (413) 746-8823

DEPTH TO WATER MEASUREMENTS

FACILITY NAME:	VI	STA

4-29-08

MONITORING LOCATION DEPTH TO WATER (# TOC) MW-6BR S6.62 MW-6BR S6.68 MW-8R S1.41 MW-FLZR 37.57 MW-FLZR 37.57 MW-FLZ S1.12 MW-07B 61.00 MW-01B S9.44 MW-2AR 39.98 MW-2AR 39.98 MW-ZAR 42.01 MW-7EL 46.30 MW-7EL 46.30 MW-07A 32.55 MW-03A 46.09 MW-03B 46.28 MW-04A 34.80 MW-04B 35.00 MW-04B 35.00					
MW-6AR 56.68 MW-8R 51.41 MW-8R 51.41 MW-FL2R 37.57 MW-FL3 51.12 MW-07A 47.58 MW-01A 47.58 MW-01B 59.44 MW-2AR 39.98 MW-2AR 39.98 MW-2B 42.01 MW-7EL 46.30 MW-FL1 46.30 MW-07A 32.55 MW-07A 46.09 MW-03B 46.28 MW-04B 35.00	,		<u></u>	l .	=
MW-8R 51.41 MW-FL2R 37.57 MW-FL3 51.12 MW-O7B 61.00 MW-O1A 47.58 MW-O1B 59.44 MW-2R 39.98 MW-2R 39.98 MW-2R 39.98 MW-7R 32.55 MW-07A 32.55 MW-03A 46.09 MW-03B 46.28 MW-03B 34.80 MW-04B 35.00		MW-6BR		56.62	
MW-FLZR 37.57 MW-FLZ 51.12 MW-OTB 61.00 MW-OTA 47.58 MW-OTB 59.44 MW-ZAR 39.98 MW-ZAR 42.01 MW-ZB 44.01 MW-FLI 46.30 MW-FLI 46.30 MW-OTA 32.55 MW-OTA 37.55 MW-OTA 34.80 MW-OTB 35.00			•	,	
MW-FL3 51.12 MW-O7B 61.00 MW-O1A 47.58 MW-O1B 59.44 MW-PZ 810-WM 87.78 410-WM MW-FL1 46.30 MW-FL1 46.30 MW-O4A AFO-WM MW-O3B 46.09 MW-O4A 34.80 MW-O4B 35.00		MW-8R	•	51,41	
82.54 A10-WM 87.74 A10-WM W-018 S9.44 87.78 A10-WM 87.78 A10-WM 06.38 A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM A10-WM		MW-FLZR	•	FZ. F E	
MW-01A 47.58 MW-01B 59.44 MW-2AR 39.98 MW-2B 42.01 MW-72B 46.30 MW-07A 32.55 MW-07A 46.09 MW-03B 46.28 MW-04A 34.80 MW-04B 35.00		MW-FL3		21.15	
MW-018 59.44 MW-2AR 39.98 MW-2B 42.01 MW-FLI 46.30 MW-07A 32.55 MW-07A 46.09 MW-03B 46.28 MW-04A 34.80 MW-04B 35.00		MW-078		61.00	
MW-2AR 39,98 MW-2B 42.01 MW-FLI 46,30 MW-07A 32,55 MW-03A 46,09 MW-03B 46,28 MW-04A 34,80 MW-04B 35.00		MW-01A		82.f)	
MW-2B 42.01 MW-FLI 46.30 MW-07A 32.55 MW-03A 46.09 MW-03B 46.28 MW-04A 34.80 MW-04B 35.00		mm-018		59.44	
MW-07A 32.55 MW-07A 32.55 MW-03A 46.09 MW-03B 46.28 MW-04A 34.80 MW-04B 35.00		MW-ZAR		39,98	
MW-07A 32.55 MW-03A 46.09 MW-03B 46.28 MW-04A 34.80 MW-04B 35.00		mw-28		42.01	
MW-03A 46.09 MW-03B 46.28 MW-04A 34.80 MW-04B 35.00		MW-FLI		46.30	
MW-04B 46.28 MW-04B 35.00	•	450-WM	ļ.	32.55	
MW-04B 35.00		MW-03A		46.09	
MW-04B 35.00	ſ	NW-03B		46.28	
	ا.	MW-04A		34.80	٠
MW-05A 33:06	١	MW-04B		35.00	
	1	NW-05A		33,06	

·M	ONITORING LOCATION		DEPTH TO WATER (ft TOC)
.	N+05B	•	34.96
			<i>"</i>
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		-	
		 	
		-	
		-	

EXECUTE HE WILLIAM STATE

WELL CONDITION SUMMARY

•		11		٠.	-	
	Site:	VISTA		-		
			_	 	 	

Personnel: DAN ARMOUR & BEN RAMTEAWAN

		Date:	4-52-08		• •		2 of 2	
WelliD	Protective Gasing	Well Casing	Label	Lock	Sample Equipment	Genera Turbidit		
MW-02B	OK Damaged	OK Damaged	OK Inadequate	⊠ Yes	NOW-DEDICATED SUBMERSIBLE PUMP	☑ Clear	⊠ ok	Comments/Observations *
mw-Fli	OK Damaged	OK Damaged	OK Inadequate	Yes No	11	Clear	⊠ ок	
MW-03A	OK Damaged	⊠ OK □ Damaged	⊠ ok	Yes ✓	11	Clear	☐ Inadequate ☐ Inadequate	SLIGHTLY TURBIO
~~ 03B	Damaged	Damaged	OK Inadequate	Yes No	1,	Clear Turbid	I⊠ oĸ	
MV2-04A	OK Damaged	Damaged	OK Inadequate	Yes	W	Clear Turbid	OK Inadequate	
MW-OHB	OK Damaged	Damaged'	☑ Inadequate	Ø Yes □ No	. 17	Clear Turbid	► OK ☐ Inadequate	
7W-05A	Damaged	[- ·]	OK Inadequate	Yes No	b	Clear	ОК	CLOUDY, LOW YIELDING
MW-05B	OK Damaged		OK Inadequate	Yes No	4	Z Clear	Inadequate OK	
	OK Damaged	OK Darnaged	□ ок	☐ Yes ☐ No		☐ Clear	☐ Inadequate ☐ OK ☐ Inadequate	
Note ponding water,	OK Damaged	Damaged	Inadequate	☐ Yes		☐ Clear	☐ OK ☐ Inadequate	

Note ponding water, weep holes, or any other information pertaining to well condition. Provide additional details on listed items. Return this form to site manager and/or Complaince Manager/Engineer

Form FD	8000-8: FIEFD 11/21.	RUMENI CALIBR	A HOW KEC	URDS
INSTRUMENT (MAKE/	MODEL#) ©ED PURI	ge Sayer II	NSTRUMEN	T#
PARAMETER: [check	only one]			
☐ TEMPERATURE	▼ CONDUCTIVITY ▼ CONDUC	☐ SALINITY	∏ pH	ORP
TURBIDITY	☐ RESIDUAL CI			
STANDARDS: [Specify values, and the date the stan	dards were prepared or pu	ırchased]		dards, the standard
Standard A 10	alen - PINE ENV.	EXP: JULY ZOOF		
	hallow - PINE EHV.			
Standard C 1,000	inher com - Piner Env.	EX1: 067:30	8 CK	•

Stariu	ara C <u> </u>		·	Ne -NV, CXI	, 	<u> </u>	i	•	
DATE (yy/mm/dd)	TIME (hr:mlb)	STD (A, B, C)	STD VALUE	INSTRUMENT RESPONSE	% DEV	CALIBRAT (YES NO	ED)	TYPE (INIT, CONT)	SAMPLER INITIALS
08/04/01	0830	Α	10	AUTO CAL	~	Υ		Cont	BR
08 04 01	0930	<u>B</u>	100	AUTO CAL	_	Υ		Conir	BR
08/04/01	0 230	C	1000	AUTO CAL	<u>-</u>	У		CONT	BR
-	<u> </u>								<u> </u>
08/04/02	0750	- A	10	AUTO AAL	~	У		CONT	OR
08/04/व	0750	<u>B</u>	100	AUCO CAL	•	Y		CONT	BR
28/04/02	0750	۲	1000	AUTO CAL		Y	_ _	CONT	3R
					· · · · · ·				
08/04/03	0800	A	10	AUTO CAL		Y	_	CONT	BR
08/04/03	୦୫୦୧	<u> </u>	100	AUTS CAL				CONT	BR
08/04/03	2080	٠ ٧	1000	AUTO CAL		Υ	_	CONT	BR
08/24/29	offo	A	10	AUTO CAL		_ Y		Corre	BR
08/04/29	0710	В	106	AUTO CAL	-	γ		CONT	BR
08/04/29	0710	C	1000	AUTO CAL	<u>~</u>	Υ .		CONT	BR
				···					
08/04/33	0700	Α	10	AUTO CAL	-	Υ .		CONT	BR
08/04/36	0400	B	100	AUTO CAL	-	Υ	_ (Tra	BR
OE 140 30	0060	۷	1000	Auto Car	-	Y	(Cont	BR
					<u> </u>				
						· · · · · · · · · · · · · · · · · · ·			

Form FD 9	1000-8: FIELD INSTRU	UMENI CALIBRA	LIMN KECC	IKD2						
INSTRUMENT (MAKE/MODEL#) DED PAGE SAGE INSTRUMENT#										
PARAMETER: [check only one]										
☐ TEMPERATURE	☐ CONDUCTIVITY	☐ SALINITY	₽ pH	☐ ORP						
☐ TURBIDITY	☐ RESIDUAL CI	□ DO	☐ OTHER_							
STANDARDS: [Specify th values, and the date the stand	lards were prepared or purc	hased]	gin of the stand	lards, the standard						
Standard A 7 (50)	PING ENV EXP	: Jun 3008								
Standard B 4 (Sta)) AND ENV. EXP	8005 ENUT:	_							
Standard C \ o (s to	JPINE ENV. EXP	BOOS KIUT:								

	iaiu C <u>N</u>		1876 1-1-4		***************************************			······································
DATE (yy/mm/dd)	TIME (hr:min)	STD (A.B.C)	STD VALUE	INSTRUMENT RESPONSE	% DEV	CALIBRATEL (YES, NO)	TYPE (INIT, CONT)	SAMPLER INITIALS
08/04/01	0830	_A	7.00	AUTO CAL	<u> </u>	Y	CONT	BR
08/04/01	0230	B	4.00	AUTO CAL		4	CONT	BR
08/04/01	0830	۷	10.00	AUTO CAL		У	CONT	BR
		<u> </u>		,		.,	-	<u> </u>
08/04/02	0750	I A	7.00	AUTO CAL		Y	920	Ba
08/04/02	0750	B	4.00	AUTO CAL	<u> </u>	Y	CONT	BR
08/04/02	0750	<	10.00	AUTO CAL	-	Y	CONT	BR
	ļ					- X		
08/04/03	0800	Α	J.ov	AUTO CAL		Y	CONT	BR
08/04/03	080≥	B	4.00	AUGO CAL		Y	7,00	BR
©8(04(D3	0800	<u> </u>	10.00	AUTO CAL	<u> </u>	Y	Cons	BR
			2	Λ -				
08/04/23	0710	A	7,00	AUPO CAL		<u> </u>	Cony	BR
08/04/29	0310	B	4.00	AUTO CAL		<u></u>	CONT	BR
08/04/29	0710	2	10,00	AUTO CAL		Y	CONT	BR
-01	20.		6	Λ .			ļ <u>-</u>	
08 04 3p		A		AUTO LAC		1	CONT	BR
08/04/36	! ;	<u>B</u>	4.00	AUTO CAL		<u> </u>	Capr	BK
08/04/30	0200	د	10,00	AUTO CAL	~	_ У 📗	Cant	81
		·			· · ·		ļ	
·								
						-		···
					<u>_</u>			

			RATION RECORDS	
INSTRUMENT (MAKE	MODEL#) HF <u>Scienti</u>	FIC MICRO TPIN	INSTRUMENT # 412161	
PARAMETER: [check	only one]			
☐ TEMPERATURE	CONDUCTIVITY	☐ SALINITY	□ pH □ ORP	
TURBIDITY 1	RESIDUAL CI	□ DO.	OTHER	
volues, and the date the star	ndards were prepared or pu	irchasedj	origin of the standards, the standard	
Standard A 1000	NTO HE SCHENTIFE	c LOT # 71057	Exp: APR 2009	٠,٠
Standard B 10.0	NTU HESCIENTIFIC	LOUFT-TOST	EXP. APR 2009	
Standard C C. OZ	NO HESSIGNTIFIC	LOT# 71057	EXP! APRZOOP	

DATE		STD	ŚTD	INSTRUMENT		CALIBRATED	TYPE	SAMPLER
	(br.mln)	(A, B, €)		RESPONSE	% DEV	(YES NO)	(INIT, CONT)	INITIALS
08/04/01	0830	A	1000	AUTO CAL		 	CONT	BR
08/04/01		B	10	AUTS CAL		. 7	LONT	BR
02/01/01	1.	_	0,02	AUTO CAL		Y	COMT	BR
, ,								
08/04/02	0750	A	1000	AUTO CAL	_	7	That	BR
08/04/02		В	lo	AUTO CAL	-	. 7	(27)	BR
20110180	į.	. <	0,02	AUTO CAL	_	У	CONT	BR
-01-1100	10							
08/04/03	0800	A	1000	ANTO CAL	· ·	Y	740	BR
08/04/03	0800	δ	10	AUTO CAL	~	Υ.	LONI	Br
(,	ఎక్రల ం		0,02	AUTS CAL	-	Y	That	BR
०६/04/29	0710	A.	1000	AUTO CAL	~	Y	LONT	BR
08 04 29	1 1	B	io	AUTO FA	•		CONT	BR
08/04/29	1	۷	OIDL	AUTO CAL		Υ	Conti	BR
						Sold area		
08/04/30	oofo	Α	1000	Avro CAL	<u> </u>	Υ	Copy	8R
08 04 30	- 1	ß	10	Auto CAL	-	Υ .	THE	BR
08 04 3c	0700	۲.	0,02	AUTO CAL	-	У	LONT	BR
							· ·	~~
			·					

Form FD 9000-8: FIELD INSTRUMENT CALIBRATION RECORDS INSTRUMENT (MAKE/MODEL#) HFSCIENTIFIC MICRO TPI INSTRUMENT # 200710329 PARAMETER: [check only one] ORP ☐ CONDUCTIVITY SALINITY ... □ pH ☐ TEMPERATURE OTHER. ☐ RESIDUAL CI X TURBIDITY STANDARDS: [Specify the type(s) of standards used for calibration, the origin of the standards, the standard values, and the date the standards were prepared or purchased] Standard A 1000 NTU HESCHENTIFIC LOTH THAT EXP! MAY 2009 Standard B 10,0 NTD HESCIENTIFIC LOT TING EXP: MAY ZOOF

Stanc	lard C <u>O</u>	, WZ NTU	HESCHE	ntific Leth	71141	EXP: MAY	2009	
DATE	il stil Mæ	STD (A.B.C)	STD	INSTRUMENT	% DEV	CAMPRATED	TYPE (INIT CONT)	SAMPLER INITIALS
08/04/29	ľ	A	1000	Auto CAL		. Yez	CONT	NO
08(04)58	• [В	10	AUTOCAL	_	185	CONT	DEA
88 04 29	1	۷.	DIDZ	AUTO CAL	- '	162	Cour	088
					ļ			
28 CH 30	40F0	Α	(000	Auto CALIA	-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(20MT	1080
08/04/30	0700	<u> </u>	10	AUTO CALID		Y83	Cont	084
08/04/30	0900	<u> </u>	0,02	AUTO CALIO		183	Cont	084
			•			<u> </u>		<u> </u>
		· · · · · · · · · · · · · · · · · · ·		-				<u> </u>
				······································				
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Form FD	8000-8: FIETD IN21	RUMENT CALIBI	CATION RECORDS	
INSTRUMENT (MAKE	MODEL#) MYRON K	NULTIMETER.	INSTRUMENT# <u>6</u> <	25796
PARAMETER: [check	only one]			
☐ TEMPERATURE	⊠ CONDUCTIVITY	☐ SALINITŸ	□ pH □ ORP)
☐ TURBIDITY	☐ RESIDUAL CI		OTHER	
STANDARDS: [Specify values, and the date the star	ndards were prepared or pu	ırchased]		standard
	/cm : La-Mar.ka, I			
	comi La-Mar-ka, I			,
Standard C (500	haulum: Larmar-ka T	THE EXP! LOWE	AR-09	

DATE (yy/mm/dd)	TIME (hrmlo)	STD (A/B/C)	STD VALUE	INSTRUMENT RESPONSE	% DEV	CALIBRATED (YES: NO)	TYPE (INIT, CONT)	SAMPLER INITIALS
08/04/29	0800	A	10	AUTO CAL		163	CONT	DGA
08/04/29	1	B	100	AUTO CAL		1/6,2	Canit	DA
DB 04 27	0800	د	1000	AUTO CAL.	<u> </u>	\&?	Cont	<i>P</i> 50
	ļ	·			<u> </u>			
03/04/30	0000	Α	10	AUTO CAL	-	Yes	CONT	064
०६/०५/३०	00र्र	B	100	AUTO CAL	-	YE3	(ONT	DVA
08/04/30	0700	<u>_</u>	(මගත	AUTO CAL		152	Conr	DCA
-		·	<u> </u>		<u> </u>		·	
				· · · · · · · · · · · · · · · · · · ·				
						<u> </u>		
					<u> </u>		·	
					<u> </u>		·	
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				······································				
								

Form FD 9000-8: FIELD INSTRUMENT CALIBRATION RECORDS INSTRUMENT (MAKE/MODEL#) MYRON MUCTIMETER INSTRUMENT # 605796 PARAMETER: [check only one] ☐ TEMPERATURE ☐ SALINITY ☐ CONDUCTIVITY 図 pH □ ORP ☐ RESIDUAL CI OTHER ☐ TURBIDITY STANDARDS: [Specify the type(s) of standards used for calibration, the origin of the standards, the standard values, and the date the standards were prepared or purchased] Standard A 7.00 (std): La-Mar-Ka, INC - EXP! 12-OCK+08 Standard B 4.00 (S+d): La-Mar-K+ INC - EXP: 15- APRILO9 Standard C 10, 00 (std): Lo-Mar-Ko, INC - EXP: 26-MAR-09

DATE (yy/mm/dd)	TIME (hrmin)	STD (A,B,C)	STD VALUE	INSTRUMENT RESPONSE	% DEV	CALIBRATED (YES NO)	TYPE (INIT CONT)	SAMPLER INITIALS
08/04/29	0800	Α	7.00	AUTO CAL		Y53	CONT	PSA
D8 04/29		В	4.00	AUTO CAL	-	163	CONT	084
02 04 29	වදී රාන	۷	10,00	AUTO CAL	-	Y63	Contr	RO
							·	
08 04 30		A	7.00	AUGO CAL	^	462	CONT	DCA
08/04/30		B	4.60	AUTO CAL	<i>J</i>	Yes	CONT	084
08/04/30	0900	۷.	10,00	AUTOLAL	-	Yes	Contr	DA
				··				
<u> </u>								
				<u> </u>				
				<u></u>				
								
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				 -				
		<u> </u>						
						-		· ·
								

GROUNDWATER SAMPLING LOG

SITE NAME:	Vis	TA					SITE LOCATION:		APOP	YKA	کا_	LORID	A				
WELL NO:		-FL3			SAMPLE							DAT		<u>-5,</u>	9-08	}	
							RGING DA				-						
WELL DIAMETER	R (inches):	TUBING DIAMETER (I	5 (inches):	B	DEPTH: 1	CREEN INTE	teetgr, Sp./ o	TO	ATIC DEI WATER	₹ (feet):		OR BA	E PUMP ' ULER:	TYPE			
	LUME PURGE: rt if applicable)		<u>iwe= (</u>	TOTA	AL WELL DEP	PTH - ST	ATIC DEPTH	TOWA	ATER)	X W	ELL CA	APACITY				,	
			= (feet –			feet)				allons/foo			gallons	
	NT VOLUME PU it if applicable)	URGE: 1 EQUIF	MENT V	/OL. :	= PUMP VOL	LUME + (TU	JBING CAPACE	IΤΥ	Х	TUBIN	G LEN	VGTH) + F	LOW CEI	LL VO	LUME		
(Om) in the	in approcais,				= g	jallons + (galle	lons/foc	ot X			feet) +		1	gallons =	gallons	
	JMP OR TUBING WELL (feel):	137,10			IP OR TUBING WELL (feet):	137.1	PURGIN IŅITIATI	ED AT			PURGI ENDEC		, _		AL VOLUM		
	VOLUME	CUMUL. VOLUME	PURC		DEPTH TO	pН	TEMP		OND. nhos/c		OLVEI YGEN		IRBIDITY	T	COLOR	ODOR	
TIME	PURGED (gallons)	PURGED (gallons)	RAT (gpn	TE	WATER (feet)	(standard units)	(°C)	m	n or (/cm)	(circle	mg/L turation	or (i	NTUs)		describe)	(describe)	
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							†			i :	:			+		 	
			†				†							+			
, ,	A SEE	ATTAC	75-	, ,	MAST	- MA	NASEM	J. J. J.	1-	5 Ar	201	- IS		+		:	
			<u> </u>		, , , , , , , , , , , , , , , , , , ,		***************************************	11000	4	<u></u>	<u> </u>			+-			
-		FIELT		16	DRMAT	777	FORM			i	 			+-		· · · · · · · · · · · · · · · · · · ·	
	[,	<u> </u>	4,-	21217	(IUn	- COCO			, 	1	+		+-			
		 		-			+ + + + + + + + + + + + + + + + + + + +				 			+-			
	[-			\rightarrow	[·		+	1.	-		 • • •			+			
	[-	-	_		 	-		+-			
	WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88 TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016																
TUBING INC	SIDE DIA. CAP	ACITY (Gal/rt.)	<u>: 1/8" =</u>	· 0.00	/06; 3/16" ·		1/4" = 0.0020 PLING DA		5/16" = (0.004;	3/8'	" = 0.006;	1/2"	= 0.01		' = 0.016	
	BY (PRINT) / AF	FILIATION:		SA	MPLER(S) SI			<u>11,55.</u>			11.1			Γ	·		
BAN ART	hawa stm	PRO-T	(SCH_												AMPLING ADED AT: NR		
PUMP OR T	TUBING WELL (feet):				MPLE PUMP OW RATE (ml		· KIM			TUBING	G					****	
-	ONTAMINATION			FIE	LD-FILTERE	D: Y 1		ER SIZ		MATER µm	HAL CO		<u> </u>				
		CONTAINER		Filtr	tration Equipm						<u> </u>	DUPLIC	ATE:	Y	N		
	SPECIFIE #	ICATION MATERI			 		IPLE PRESER	VATIO)N				rended		SA	MPLING	
SAMPLE ID CODE	CONTAINI	NE AL CODE	VOLU	JME	PRESERV. USEC		TOTAL VOL		ا	FINAL pH			SIS AND/ ETHOD	OR	EQU	JIPMENT CODE	
					ļ					-					 		
(X)	SEE	6-0-	- 6		E ROT	772	DRAFF	,	3.15	2116	16						
			 -			_\ <u>_</u>	UKNO I	`	MU	RKS	HE	7 3					
(R)	<u> 588</u>	ATTA	1112	· 2	FIELD	- 	NFORM	<u></u>	140.3	ارم.	- 40	120	100	- A	1. 10.	Clasa	
	1	1	C. 15	4	1:15	<u> </u>	N POI VIV		DN	<u></u>	RM	FOR	AWI	7111	IONAL	DATA	
				\dashv	<u> </u>			-			++						
		—		7	í — —	+		+				:			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
REMARKS:	l					l.					1					<u> </u>	
							•			ļ							
MATERIAL C		AG = Amber Gla			Clear Glass;				Polyprop			Silicone;	T = Tef	lon;	O = Othe	or (Specify)	
SAMPLING/PI EQUIPMENT	CODES: RF	PP = After Perist PPP ≃ Reverse F	Flow Peris	istallic	B = Baller ic Pump;	SM = Strav	= Bladder Pum w Method (Tub	blog Gr	rovity De	roin) :	ic Sub	mersible P	ump;	PP:	= Peristaltic	c Pump	
TES: 1. TI	ne above do r	not constitute	e all of	thei	nformation	required	by Chanter	62-46	PO E A	any, ,	! VI	= Vacuum	Trap;		= Other (Sp	pecify)	

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE IFS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE	11.00	- ^					SITE	Δ	POPKA		رنا ا	2 S A				
NAME:	<u>V157</u>				CANEDIA	- 10.	LOCATION	<u> </u>	יין	1	DATE: 4-29-08					
WELL NO:	WM-C	>ትፄ		·	SAMPLE		TOULO D	- T A				DATE: 4	1-29-6	১৪		
· · · · · · · · · · · · · · · · · · ·	 -	TIDINO			WELL SO		RGING D		C DEPTH		; ,	PURGE PUMP	TVDE			
WELL DIAMETER (TUBING DIAMETER (i			DEPTH:	teeto F.12	toq1,7ofeet	TOWA	TER (fee	t):		OR BAILER:	TYPE			
WELL VOLU	ME PURGE:	1 WELL VOLU	ME = (T	OTA	L WELL DEF	7H - 8	STATIC DEPTH	TO WATE	ER) X	WELL	- ÇAPA	CITY		,		
only fill out if			= (feet –			et) X			gallons/foo		gailons		
		RGE: 1 EQUIP	MENT VO	OL. =	PUMP VOI	UME + (TUBING CAPA	CITY >	(TUE	BING	LENGT	H) + FLOW CE	LL VOLUME			
(only fill out if	ghhiingnie)				- g	allons + (ga	llons/foot >	ζ.	4. 4. 4.	fe	et) +	gállon	s = gallons		
	P OR TUBING				OR TUBING			PURGING			RGING		TOTAL VO			
DEPTH IN W	ELL (feel):	SE. 70 CUMUL.	DEPTHI	IN W	ELL (feet): DEPTH	<u>୧</u> ୫6, ବ	10 LIVITIE	INITIATED AT:			DED AT	F:	PURGED	(gallons):		
TIME VOLUME VOLUME PURGE PURGED PURGED RATE (gallons) (gallons) (gpm)				Ē [TO' WATER (feet)	pH (standa units)		TEMP, (umhos/c			EN g/L or ation)	TURBIDITY (NTUs)	COLO (descrif			
								7-7	-		:	·····	···			
				-		<u> </u>		 			:		_			
								 	_	+	1	 	 			
	D <===	ATTAC	-		\. A C~C	- 41	1015	Tec. 1-			<u> </u>			- 		
	TO SEE	ALLAC	AR D		MMZI	<u> </u>	ANASEI	ne n	1 24	700	1517E	<u></u>	_			
		E.C. 6			0	F	<u> </u>	 		_	· · · ·			- ·		
	:	FIELT	מו ל		>RMAT	<u>non</u>	FORM	 		\dashv	`	<u> </u>				
								 			:		_			
				+				-	_		.			- ,		
					···		_	·		_	·					
WELL CAPAC	CITY (Gallons I	PerFoot): 0.78	5" = 0 02°	. 1	" = 0.04·	1.25" = 0	0.06; 2" = 0.	16: 3" -	0.37:	410 -47	0.65.	511 · 4 00				
TÚBING INSI	DE DIA. CAPA	CITY (Gal./Ft.)	: 1/8" = (0.000	06; 3/16"	= 0. 0014;	1/4" = 0,00	26; 5/1	6" = 0.004	4" = (4;	3/8" = 1		6" = 1.47; = 0.010;	12" = 5.88 5/8" = 0.016		
SAMPLED BY	(PRINT) / AFF	FILIATION:		SAN	(PLER(S) S		PLING D	ATA			<u> </u>	<i>:</i>	,			
DAN ARM	เองเฉ	/PRO-T			MPLER(S) SIGNATURES: SAMPLIN					PLIN						
BEL RAM PUMP OR TU	BING	1			IPLE PUMP				TUBI		ANI:	· · · · · · · · · · · · · · · · · · ·	ENDED A	T: N		
DEPTH IN WE		0 f , a 8			W RATE (m.D-FILTERE				MAT	ERIA	CODE	<u>:</u>				
FIELD DECON	NTAMINATION:				ation Equipm		N FILT	TER SIZE:	μ	m	ַ ם	UPLICATE:	Y	N		
	SAMPLE CO SPECIFIC					SA	MPLE PRESE	RVATION				INTENDED				
SAMPLE ID	# CONTAINE	MATERI AL	VOLUM	VIE	PRESERV	ATIVE	TOTAL VO	DL DL	FINA	L	- A	INTENDED NALYSIS AND	OR	SAMPLING EQUIPMENT		
CODE	RS	CODE			USE		ADDED IN FIEL	D (mL)	pН			METHOD		CODE		
	ļ <u> </u>				1											
(X)_	SEE	6-0-	C	1	F BOT	-r17	ORDE	2 1	LORK	<u>S</u>	247	-				
(R)	SEE	ATTA	(137	$\overline{}$	FIEL	$\overline{}$	vil CoOo	^ /s		<u> </u>		<u> </u>	-			
<u> </u>		1	CI-RE I	^+	7 1 th L	-	inform	W. (10	N F	<u>00</u>	m r	OR ADI	711/pM	AL DATA		
· · · · · · · · · · · · · · · · · · ·	<u> </u>			-		-								·		
		† 		-						<u></u>				·		
EMARKS:	L	<u> </u>								_			L			
							•									
IATERIAL CO		G = Amber Gla			lear Glass;	₽E≈₽	olyethylene;	PP = Pol	ypropylen	ю;	s = sille	cone; T = Tef	flon; O = (Other (Specify)		
ampling/pu Quipment co		P = After Perista P = Reverse Fl	altic Pump low Perist	p; taltic	B ≈ Balle Pump:		P = Bladder Pui aw Method (Tu	np; E	SP ≈ Ele	ctric	Submer	sible Pump;	PP = Peris	taitic Pump		
TES: 1 The		ot constitute			£ 41		arr monitor (10	And GIBAL	n niain);		$\Delta 1 = \Delta$	acuum Trap;	O = Othe	r (Specify)		

: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

PH: ± 0.2 units Temperature: + 0.2 °C Specific Conductances: + 5% Dissolved Covers

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE NAME:	V157	5 A				SITE LOCATION: APOPKA						FLORIDA					
WELL NO:	MVI.				SAMPLE	≣ ID:					· i	DA	TE: 44-	29	-08		
		,					RGING DA										
WELL DIAMETER ((Inchael)	TUBING DIAMETER (I	5 / 5 inches	3		REEN INT	ERVAL o (⊳n ⊃n feet		ATIC DI WATEI	EPTH R (feet):		PURG OR BA	E PUMP	TYPE			
WELL VOLU	ME PURGE:	1 WELL VOLU	ME = (T	ГОТА									MLGIV.				
only fill out if	applicable)		= (•	feet –			feet)	X .		а	alions/foo	t =		gallons	
		RGE: 1 EQUIP		OL.	= PUMP VOI		JBING CAPAC	;ITY	X		G LEN	IGTH) + F				ganona	
(only fill out li	applicable)				≖ g	allons + (gall	ions/foc	ot X			feet) +			gállons =	gallons	
INITIAL PUN	IP OR TUBING		FINAL F		P OR TUBING	 G	PURGIN			F	URGI				AL VOLUM		
DEPTH IN W		54.71			VELL (feet):	<u> 59,7</u>	INITIAT	ED AT		ENDED AT:					RGED (gallons):		
TIME	VOLUME	CUMUL. VOLUME	PURG		DEPTH TO	pH (standard	, TEMP.	1	DND. ihos/c	DISS	OLVEI YGEN		RBIDITY		COLOR	ODOR	
Liivie	PURGED (galions)	PURGED (gallons)	RAT (gpm		WATER (feet)	(standard units)	, (_C C)		or /cm)	(circle		or (NTUs)		describe)	(describe)	
	(3)	/America)	\or	' —	1000			† - μο,	<i>i</i> cm,	/0 041	Ujanoi	<u>v. </u>				 	
-			 -			 	<u>- </u>	┼		 	+						
 			 -			·		├						_			
						<u> </u>		ļ		ļ	-			[_			
	X) SEE	ATTAC	AED		WAST.	FMA	NASEN	LE.	JT	5 A0	MPI	<u> _</u> €				:	
			<u> </u>											T			
		FIELT	<u> </u>	10	DRMAT	MON	FORM				-				,	ļ <u> </u>	
							Ţ <u> </u>							1	 -	 	
												_					
				一			 				 			+-		 	
				\dashv			-							+		<u></u>	
WELL CAPAG	CITY (Gallons)	Per Foot): 0.75	5" = 0.02		1" = 0.04;	1.25" = 0.0		6: 3	5.0 = "	7. 4"	≓ 0 65	· 5"=	1.02; 6	<u> </u> "=1	47. 401	' = 5.88	
TUBING INSI	DE DIA. CAPA	CITY (Gal./Ft.)	: 1/8" =	0.00	06; 3/16"	= 0.0014;	1/4" = 0.002	:6;	6/16" =	0.004;	3/8	= 0.006;	1.02; 6			' = 5.88 ' = 0.016	
SAMPLED BŸ	(PRINT) / AF(FII IATION:		TAR.	MPI FR(S) SI		PLING DA	<u>ITA</u>	—-т		 				7		
DAN ARM	o जत				WELLING, O.	PLER(S) SIGNATURES: SAMPLI										A 1/25	
BEA RAM PUMP OR TU	BING	,	8CH	- IAR	MPLE PUMP	-	.			TUBING	11.1	` .		EN	DED AT:	NR	
DEPTH IN WE		59,71		FLC	W RATE (m	L per minut				MATER		DDE:					
FIELD DECON	ITAMINATION	l: 🟈 - N			LD-FILTERE		N FILTI	ER SIZ	Æ;	µm		DUPLIC	ATE:	Y	N		
	SAMPLE CO SPECIFIC						IPLE PRESER	VATIC	 N		-				Τ		
SAMPLE ID	#	MATERI			DDECED						-		ľ <mark>E</mark> NDED SIS AND/	OB	1	MPLING	
CODE	CONTAINE	CODE	VOLU	ME	PRESERV USE	ATIVE AT	TOTAL VOI DDED IN FIELD			FINAL pH	ļ.		ETHOD	UK		JIPMENT CODE	
		1 3355						· 1	 						 -	······································	
(¥)	SEE	6-0-	i	\neg	FBOT	3	D.00 F.0	,—	-	 _			· · · · · ·		· · ·		
	س سارت	1 6 0			1 861	122	DRDGP		MO	RKS	15	<u> </u>					
R	S88	ATTO		_													
	<u> </u>	ATTA	CHE	04	FIEL	7 1	<u>nform</u>	AT	1010	Fo	RM	FOR	<u>Aor</u>	λŲ	DNAL	DATA	
	 		<u></u>	4													
 ,	ļ														·		
REMARKS:	l							\perp									
YEMPINO.																<u></u> :	
MATERIAL CO	DFS: A	.G = Amber Gla	- C/	^	Name Oliver						<u> </u>						
SAMPLING/PU		P = After Perista			lear Glass; B = Balle					pylene;		Silicone;	T = Tell	on;	O = Othe	r (Specify)	
EQUIPMENT CO	ODES: RFP	P ≃ Reverse Fi	low Peris	staltic	Pump:	SM = Strav	= Bladder Pum w Method (Tub	ing Gr	ESP avity D	= Electri rain):	C Subi	mersible F ■ Vacuum	ump;	PP	= Peristalti	c Pump	
TES: 1. The	above do no	ot constitute	all of f	ne ir	Iformation	required	by Chant-	CO 45	7 5		11 .	- vacuum	timb!	<u> </u>	Other (S	pecify)	

1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE NAME:	V157	A				SITE LOCATION:	AP	OPKA	کِرا	LORIDA			
WELL NO:	MW			SAMPLE	Ē ID:					DATE: 4	` 5c	1-08	
					PUR	SING DA	ATA					_	
WELL DIAMETER (I	nches):	TUBING DIAMETER (i	5/8 nches):	DEPTH:	REEN INTE	1698F, 1 F	TOWAT	DEPTH FER (feet):		PURGE PUMP OR BAILER:	TYPE		
WELL VOLU	ME PURGE: 1	WELL VOLU	WE= (LOL)	AL WELL DE	PTH - STA	TIC DEPTH	TO WATER	R) X W	EUL C	APACITY			•
EQUIPMENT	VOLUME PUR	RGE: 1 EQUIP	= (MENT VOL.	= PUMP VOI	feet LUME + (TUE	BING CAPACI		t) X TUBIN	IG LEN	gallons/foo NGTH) + FLOW CE		LUME	gallons
(only fill out if	applicable)			•	allons + (galid			feet) +	1	gallons =	galions	
INITIAL PUM DEPTH IN W	P OR TUBING ELL (feet):	35,18	FINAL PUM DEPTH IN V	P OR TUBING VELL (feet):	341.7B	PURGIN INITIATI	[]	1 2	D AT:	TOTAL VOLUME PURGED (gallons);			
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO' WATER (feet)	pH (standard units)	TEMP.	COND. (µmhos/o m or µS/cm)	c OX (circle	OLVE YGEN mg/L turation	or (NTUs)		COLOR describe)	ODOR (describe)
		·	,		<u>.</u>								
					ļ				11				
	D SEE	ATTAC	45 D	VAST.	MAN	AGEN	ふごして	- ZA	me.				
		2									╅		
ļ		FIELT) INC	DRMAT	UDN	FORM			1				
								-					
							-	_	1.	-			
							,				\top		
WELL CAPAC TUBING INSI	ITY (Gallons P E DIA. CAPAC	erFoot): 0.76 CITY (Gal/Ft.)	5" = 0.02; : 1/8" = 0.00	1" = 0.04; 306; 3/16"	= 0.0014;	1/4" = 0.0026	6; 5/16	0.37;	≠ 0.65 3/8		6" = 1. ≈ 0.01		= 5.88 = 0.016
SAMPLED BY	(PRINT) / AFF.	ILIATION:	I SA	MPLER(S) S		LING DA	TA					•	
DAN ARM BEN RAM	our Icanan	/PRO-T	3cH					SAMPL		Γ:		IPLING DED AT:	NR.
PUMP OR TUI DEPTH IN WE		91,78	FL	MPLE PUMP OW RATE (m	L per minute			TUBING		ODE:			
FIELD DECON			,	LD-FILTERE ration Equipm	-, , ,,	FILTE	R SIZE:	µm		DUPLICATE:	Y	N	
-···	SAMPLE COI SPECIFIC	ATION ·			SAMF	PLE PRESER	VATION			INTENDED		SAN	APLING
SAMPLE ID CODE	CONTAINE RS	MATERI AL CODE	VOLUME	PRESERV USE		TOTAL VOL DED IN FIELD		FINAL pH		ANALYSIS AND METHOD	/OR	EQU	IPMENT ODE
													
(X)_	SEE	6-0-	Ċ	FBOT	717	<u>Orde p</u>	<u>, </u>	<u>orks</u>	HE	<u> </u>		-	
(R)	<u> </u>	ATTA	(J872)	FIEL	<u> </u>	1.Co.O.				<u> </u>			
		173. 7	CHE ()	FIEL	11	1 form	101	0 10	ŔΜ	FOR ADI	<u> </u>	IDNAL	DATA
REMARKS:													
MATERIAL COL		G = Amber Gla		Clear Glass;	PE = Poly	ethylene;	PP = Poly	propylene;	S=	Silicone; T = Te	llon;	O = Other	(Specify)
SAMPLING/PUI EQUIPMENT CO	DDES: RFP	= After Perista P = Reverse F	low Peristalli	B = Balle c Pump;	SM = Straw	Bladder Pum Method (Tub	ind Gravity	· Drain)•	ic Sub	mersible Pump; = Vacuum Trap;	PP:	Peristaltic	Pumo
OTES: 1. The 2. <u>STAI</u>	SILIZATION CR	t constitute ITERIA FOR F	ANGE OF V	<u>ARIATION OF</u>	required b	Oy Chapter CONSECUTI	62-160, F VE READI	.A.C. NGS (SEE	19.1	212, SECTION 3)		(0)	

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE	VIST	- Δ					SITE	<u>Ψ</u> Δ	OPKA	ريا	ORIDA			
WELL NO:					SAMPLI	E ID:	LOCATION:	1 11	- 1	13.6				
WELL NO.	MW-	<u> </u>			07 4411 2.1		RGING DA	\TA		<u>.</u>	DATE: 4	1-20	1-08	·····
WELL		TUBING	5/1	<u> </u>	WELL SO		 		DEPTH	++-	PURGE PUMP	TYPE		
DIAMETER (inches):	TUBING DIAMETER (I	nches):	>	DEPTH:	teeforf2	199120, ff 01		TER (feet):		OR BAILER:			
only fill out if		1 WELL VOLU	IME = (1	TOIA	AL WELL DE		STATIC DEPTH			IL CAI	PACITY			•
FOURMENT	VOLUME PU	RGF: 1 FOUIF	= (/OL.	= PUMP VO	feet -	TUBING CAPAC		et) X	3 1 FN(gallons/fo GTH) + FLOW CE			gallons
(only fill out if			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			•								
						allons + (lons/foot X			feet) +		rállons =	gallons
DEPTH IN W	P OR TUBING 'ELL (feet):	72.05	FINAL F	IN V	P OR TUBIN VELL (feet):	³72,0	PURGII INITIAT	NG ED AT:		URGIN NDED			AL VOLUM GED (gallo	
	VOLUME	CUMUL. VOLUME	PURC		DEPTH TO	Hq	TEMP	COND.		OLVED GEN	TURBIDIT	T	201.00	
TIME	PURGED (gallons)	PURGED	RAT	E	WATER	(standa units)	to l to	mor	(circle	mg/L o	r (NTUs)		COLOR lescribe)	ODOR (describe)
	(ganons)	(gallons)	(gpn	1)	(feet)	,		μS/cm)	% sati	uration)	<u>'</u>	- -		
					 									<u></u> :
								 		. i				
	<u> </u>							 -						
-	*) SEE	OATTA	(ED		MAST	r M,	ANASED	PENJ	ZAr	NB1	<u>ध</u>	- -		- :
								-		1				<u> </u>
<u>-</u>		FIELI	<u> </u>	15	DRMA	חסח	FORM			<u> : </u>				
			<u> </u>		·			<u> </u>	<u> </u>	<u> </u>				
										1.				
					·			l .	-					
WELL CARAC	CITY (Gallone I	Per Foot): 0.74	5" = 0 02	,.	1" = 0 04:	4 2E1 - C	0.06; 2" = 0.1	61 211	0.070					
TUBING INSI	DE DIA. CAPA	CITY (Gal./Ft.)	: 1/8" =	0.00	006; 3/16"	= 0.0014;	1/4" = 0.002	6; 5/16	0.37; 4" " = 0.004;	0.65; 3/8"		6" = 1. = 0.01	47; 12" 0; 5/8"	≈ 5.88 ≈ 0.016
SAMPLED BY	(PRINT) (AFE	II IATION:		SA	MPLER(S) S		PLING DA	ATA					-	
DAN ARM	0012	/PRO-T		, On	WII CERTO) O		.L.J.		SAMPLI				PLING	k i So
BEA RAM PUMP OR TU	BING	<u>·</u>		SA	MPLE PUMP				TUBING	<u> </u>	· · · · · · · · · · · · · · · · · · ·	END	ED AT:	NR
DEPTH IN WE		72,05	· · · · ·		OW RATE (m LD-FILTERE			ER SIZE:	MATER		DE:			
FIELD DECON					ration Equipm		N LIT	ER SIZE:	µm		DUPLICATE:	Υ	N	
·····	SAMPLE CO SPECIFIC	ATION				SA	MPLE PRESER	VATION			INTENDED		CAL	40UNO
SAMPLE ID CODE	CONTAINE	MATERI AL	VOLU	ME	PRESERV		TOTAL VO	L	FINAL	1	ANALYSIS AND		EQU	MPLING IPMENT
	RS	CODE			USE	D /	ADDED IN FIELI	D (mL)	pН	<u> </u>	METHOD			ODE
	ļ.,		<u> </u>				······································							
(*)_	SEE	6-0-	C		F Bor	TLE	DRAFF	Y M	ORKS	150	Υ			
7605		 			-					;				,
(R)	<u>SEE</u>	ATTA	CHE	വ_	FIEL)	INFORM	ATIO	a Foi	2M	FOR AD	Ma	DNAL	DATA
		 ` 												
		 						_						
REMARKS:				[
									- +	:				
MATERIAL CO	DES: A	.G = Amber Gla	iss; Co	G = (Clear Glass;	PE = P	olyethylene;	PP # Dole	propylene;	ie			,	
SAMPLING/PU	RGING API	= After Perist	altic Pum	1D:	B ≈ Balle	r; Bi	P ≈ Bladder Pun	np: E	SP = Flectric		illcone; T × Te nersible Pump;			(Specify)
EQUIPMENT CO		P = Reverse F	low Peris	staltic	Pump;	SM = Str	aw Method (Tub	ing Gravity	/ Drain)·	VT=	Vacuum Trap;	0.	Peristaltic Other (Sp	ecify)

1. The above do not constitute an of the information required by chapter 92-180, F.A.C.

2. <u>STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)</u>

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE NAME:	Vis	7 A				SITE LOCATION:	A۴	POPKA	FLO	RIDA				
WELL NO:	WM.	- FL)		SAMPLE	1D:			- [-			1-30-0			
					PUR	GING DA	ATA							
WELL DIAMETER	(inches):	TUBING DIAMETER (5/8	DEPTH: i	REEN INTE	128, gyfeet	TO WA	DEPTH TER (feet):		PURGE PUMP OR BAILER:	TYPE			
		1 WELL VOLU	ME = (TOT	AL WELL DEP	TH - ST.	ATIC DEPTH	TO WATE	R) X WE	LL CAPA	CITY		•		
only fill out l	• • • • • • • • • • • • • • • • • • • •		= (feet –			et) X		_gallons/foo		gallons		
EQUIPMEN (only fill out i		IRGE: 1 EQUIF	MENT VOL	. = PUMP VOL	UME + (TU	BING CAPAC	ITY X	TUBING	3 LENGT	H) + FLOW CE	LL VOLUME			
(Only in out i	паррисали)			= . Ba	illons + (gall	ons/foot X		fe	et) +	gallons =	gallons		
INITIAL PUM DEPTH IN W	1P OR TÚBING /ELL (feet): - Ì	88,55		IP OR TUBING WELL (feet):	123,8	PURGIN E INITIATI			PURGING ENDED AT:			TOTAL VOLUME PURGED (gallons):		
	VOLUME	CUMUL. VOLUME	PURGE	DEPTH TO	pН	TEMP.	COND (µmhos/		OLVED GEN	TUDDIDITA	001.00	T		
TIME	PURGED (gallons)	PURGED (gallons)	RATE (gpm)	WATER (feel)	(standard units)	(°C)	mor	(circle	rng/L or	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)		
	(921)0(10)	(gallons)	(gpiii)	(1001)		<u> </u>	μS/cm)) 70 Sail	iration)					
			ļ				 			 		ļ		
		!		-		-	<u> </u>				<u> </u>	<u> </u>		
				ļ <u>.</u>										
<u> </u>	¥) See	ATTAG	AED.	MAST	MAI	ASEM	PENT	C ZAC	nple		<u> </u>	:		
											_			
		FIELT	D INF	DRMAT	NOI	FORM		<u> </u>	i .					
	·													
												T		
											 			
	· ·		 								 			
WELL CAPA	CITY (Gallons DE DIA. CAPA	Per Foot): 0.76 CITY (Gal./Ft.)	5" = 0.02; : 1/8" = 0.0	1" = 0.04; 006; 3/16" •	1.25" = 0.0 = 0.0014;	6; 2" = 0.16 1/4" = 0.002	3; 3" ≥ 6; 5/1€	0.37; 4" : 6" = 0.004;	0.65; 3/8" =			' = 5.88 ' = 0.016		
04145155		DI 1.0.211				LING DA	ιTΑ							
DAN ARM BEN RAM		10 -		AMPLÉŘ(S) SI	SNATURES	5:		SAMPLI			SAMPLING	NR		
PUMP OR TU	BING .		SA	MPLE PUMP				TUBING	1;		ENDED AT:			
DEPTH IN WI		88, 65		OW RATE (ml				MATERI	AL CODE	:				
FIÈLD DECO				ELD-FILTERED Itration Equipme		FILTI	ER SIZE:	μm	ם	UPLICATE:	Y N			
	SAMPLE CO SPECIFIC				SAM	PLE PRESER	VATION			# ITTEL IDEO				
SAMPLE ID	CONTAINE	MATERI	VOLUME	PRESERVA		TOTAL VOL		FINAL	Α 📉	INTENDED NALYSIS AND/	OR EQ	MPLING JIPMENT		
CODE	RS	CODE	VOLUME	USED	AD	DED IN FIELD) (mL)	pН		METHOD	'	CODE		
(*)	SEE	6-0-	Ü	FBOT	72	DRDEP	1	LORKSI	3 5 100-		- -			
			·			CKNOT	<u> </u>	POINES	15 F \		 -			
(P)	<u>S</u> EE	ATTA	(157)	FIELD		10000	<u></u>	٠. ر		- Ann				
		73. 7	CITE II	FIELD	<u>' </u>	1 form	W COU	V FOI	rwi F	or ADD	JIT ONAL	DATA		
•														
·	 									<u></u>		•		
REMARKS:	<u> </u>	<u>-J l</u>		<u> </u>					<u> </u>					
MATERIAL CO	ATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)													
SAMPLING/PU EQUIPMENT C	RGING AP	P = After Perista PP = Reverse F	altic Pump;	B = Baller		Bladder Pum	D: E	SP = Electric	Submer	sible Pump:	PP = Peristalt			
	above do n	ot constitute	all of the	information	ow = Straw reguired	Melhod (Tub	inn Graviti	/ Droin\+	VT = V	acuum Trap;	O = Other (S	pecify)		

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE NAME:	V157	7 A				SITE LOCATION:	APO	OPKA	File	ORIDA		
WELL NO:		-7A		SAM	PLE ID:						1.30-0	 28
						RGING DA						
WELL DIAMETER	(inches):	TUBING DIAMETER (I	5/8	DEPT	. SCREEN II H: SI.O 3fee	i to 11.03feet		ER (feet):		PURGE PUMP OR BAILER:	TYPE	
WELL VOLU		1 WELL VOLU	IME = (TC	TAL WELL	DEPTH -	STATIC DEPTH	TO WATER	R) X WE	LL CAP	ACITY	,	
'		-ar- 4 FOUIS	= (· PLIME	feet -	TUBING CAPAC		t) X	: . - ! ENO	gallons/foo		gallons
(only fill out i		(GE: 1 EQUIP	MENI VC)L, = = UNIF	•	•			1	TH) + FLOW CE		
		·			gallons + (lons/foot X	i	+	feet) +	gállon	s = gallons
DEPTH IN W	IP OR TUBING /ELL (feel):	61.03		JMP OR TUE N WELL (fee): 6 (,	D 3 PURGII	ED AT:	E	URGINA NDED A		PURGED (
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	WATE	R (standa	ard (C)	COND. (µmhos/o m or µS/cm)	OXY (circle	CLVED GEN mg/L or tration)	TURBIDITY (NTUs)	COLO (describ	
		· ·	(5)117	1 (333)			- porcini	7,000.	:			
		-							1			
		·-							1	 		
	* SEE	ATTAG	AED	WAS	TE M	ANAGEN	PUT	5 A0	npl	E		
		·	<u></u>									
	,	FIELT	ואו	FORM	ATION	FORM	ļ. <u></u>		1			
									<u> </u>			
								_	<u> </u>		_	
										ļ	<u> </u>	
WELL CAPA	CITY (Gallons F	Per Foot): 0.7	5" ≈ 0.02:	1" = 0.04	1.25" =	0.06; 2" = 0.1	6; 3" = 0	137. 4"	= 0.65;	5" = 1.02;	6" = 1.47;	12" = 5.88
TUBING INSI	DE DIA. CAPA	CITY (Gal./Fi.)	: 1/8" = 0).0006; 3 <i>l</i>	16" × 0.0014	1/4" = 0.002 IPLING DA	6; 5/16	= 0.004;	3/8"	= 0.006; 1/2"	= 1.47; = 0.010;	12" = 5.88 5/8" = 0.016
	(PRINT) / AFF	ILIATION:	· · · · · · · · · · · · · · · · · · ·	SAMPLER(S			NIA	533451			· · · · · · · · · · · · · · · · · · ·	
DAN ARM BEN RAM	MAWA DE	/PRO-7			•			SAMPLI			SAMPLING ENDED A	
PUMP OR TU DEPTH IN WI		61.03		SAMPLE PU FLOW RATE	MP (mL per mir	nute): NM		TUBING)E• .		
FIÉLD DECO	NTAMINATION:	N. 🔇	· []	FIELD-FILTE Filtration Equ	RED: Y	N FILT	ER SIZE:	μm	1	DUPLICATE:	Υ	N
	SAMPLE CO SPECIFIC		!	1,		AMPLE PRESER	VATION	<u> </u>	+-+	·		
SAMPLE ID	CONTAINE	MATERI	VOLUM	PRESE	RVATIVE	TOTAL VO		FINAL	4	INTENDED ANALYSIS AND	OR	SAMPLING EQUIPMENT
CODE	RS	CODE	VOLUM		SED	ADDED IN FIEL	D (mL)	рН		METHOD		CODE
1	1	1		1 2 -	٠							
\mathcal{X}	SEE	6-0-	0	FBO	×~~1₹	<u>Orde</u>	r M	ORKSI	152	7		
(R)	<u> </u>	ATTA	(.120	 		10.0		ا ــــــــــــــــــــــــــــــــــــ		<u> </u>		
	عقر ا	ATTA	CHB ()	FIE	<u>LD</u>	INFORM	ATION	1 Foi	2m	FOR ADI	Notte	AL DATA
· :		 						<u> </u>		······································		·
									-			·
REMARKS:	·	-1				· · · · · · · · · · · · · · · · · · ·			<u> </u>	<u> </u>		
MATERIAL CO	DES: A	G ≃ Amber Gla	seer CC	= Clear Glas	. DE 1	Dahash J		·				
SAMPLING/PU	RGING APF	= After Perist	altic Pump	: B=B	aller; E	Polyethylene; 3P = Bladder Pun	PP = Polyr	P = Electri	,	licone; T = Ter ersible Pump;	<u> </u>	Other (Specify) staitic Pump
EQUIPMENT C		P = Reverse F			SM = Si	raw Method (Tubed by Chanter	oing Gravity	Drain):	VT=	Vacuum Trap;	0 = Othe	or (Specify)

GROUNDWATER SAMPLING LOG

SITE NAME:	V157	5 A			-		SITE LOCATION:	AP	OPKA	FL	ORIDA		
WELL NO:		1.3A			SAMPLE						1	1.30-	⊘ 8
							RGING DA	ATA					
WELL DIAMETER (inches);	TUBING DIAMETER (i	5/g inches):	3	DEPTH:4	REEN IN	tolet . Toleet	TO WAT	DEPTH FER (feet):		PURGE PUMP OR BAILER:	TYPE	
WELL VOLU		1 WELL VOLU	ME= (T	OTA	L WELL DEF	тн – s	STATIC DEPTH	TO WATER	R) X WE	ЦL CAF	PACITY		
'		POE: 4 FOLIE	= (NTM=NT \/	<u>/01</u>	- DUMP VOI	feet -	TUBING CAPAC		ot) X	O LENG	gallons/foc STH) + FLOW CE		gallons
(only fill out if		TOE. EQUIP	WEIT V	· ·		allons + (ons/foot X			feet) +	gállons	= gallons
INITIAL PUM DEPTH IN W	P OR TUBING	50.20			P OR TUBING VELL (feet):	³ 50,	PURGIN			URGIN NDED		TOTAL VOI	LUME
		CUMUL.	T		DEPTH	Τ		COND.	DISS	OLVED	i.	T GROLD (1211011372
TIME	VOLUME PURGED (gallons)	VOLUME PURGED (gallons)	PURG RAT (gpm	Έ	TO WATER (feet)	pH (standar units)		(μmhos/e m or μS/cm)	CXO OX1	GEN mg/L or uration)	TURBIDITY r (NTUs)	COLOF (describ	
		•	ļ			<u></u>		ļ <u>.</u>	_	; ;			
			 					<u> </u>	_			<u> </u>	
			 				<u> </u>		<u></u>		<u> </u>		
	*) JEE	ATTAC	AED.		WAST	F MA	ANASEM	PENT	ZAC	NPL	<u>e</u>		<u> </u>
		FIELT	<u> </u>		. C = 0 A =			 	-				
		FIE CU	<u> </u>	15-	ORMAT	(10h	<u> FORM</u>		-		·	-	
					·				 	i	 	- 	
									 		 -	 	
	,		l					,				 	
WELL CAPAC TUBING INSI	DITY (Gallons F DE DIA, CAPA	er Foot): 0.76 CITY (Gal./Ft.)	5" = 0,02 : 1/8" =	0.00	1" = 0.04; 06; 3/16"	1.25" = 0 = 0.0014;	0.06; 2" = 0.16 1/4" = 0.002	6; 3" = (6; 5/16'	0.37; 4" "= 0.004;	= 0.65; 3/8"			12" = 5.88 5/8" = 0.016
						SAM	PLING DA					- 0.010, .	10 - 0.01a
SAMPLED BY DAY ARM BEY RAM		FILIATION:	3cH		MPLER(S) SI		ES:		SAMPLI	NG ED AT:		SAMPLING ENDED AT	
PUMP OR TU DEPTH IN WE	BING	50.20		SAI	MPLE PUMP OW RATE (m	l nermini	uta). NM	- · · · · · · ·	TUBING MATER	1			E-11
FIÈLD DECON				FIE	LD-FILTERE	D; Y	N FILT	ER SIZE:	µm	II - I	DUPLICATE:	— <u>—</u> —	N
	SAMPLE CO SPECIFIC		l.	7 77.0	Lich Equipm		MPLE PRESER	VATION		-		· ·	
SAMPLE ID	CONTAINE	MATERI	1/011	ME	PRESERV		TOTAL VOI		FINAL		INTENDED ANALYSIS AND		SAMPLING EQUIPMENT
CODE	RS	CODE	VOL.01	141	USE	D A	ADDED IN FIELD) (mL)	pН		METHOD		CODE
	1	 	 		3 2								
(X)	SEE	C-0-	C	\dashv	FBOT	T17	DRDFP	- W	ORKS	155	Τ		
(R)	<u> </u>	ATTA	CHAN	ก	FIEL		INFORM	A-T (0.	رة م	em	100 A00	- Ale 10	Slama
			<u> </u>				TO BOILT	V 710V	<u> </u>	2117	FOR ADI	and tic	AL DATA
<u> </u>													 ,
REMARKS:													
KEMPIKKO.													· ·
MATERIAL CO		G = Amber Gla	iss; C(G = C	Clear Glass;	PE = P	olyethylene;	PP = Poly	propylene;	S=S	illcone; T = Tel	flory O = C	Nhaa (Dua 16)
Sampling/Pu Equipment co		P = After Perista P = Reverse F	altic Pum	ıp; staltir	B ≍ Balle,	r; BF	P = Bladder Pum	np: Es	SP = Electri	c Subm	ersible Pump;	PP = Perisi	other (Specify)
		ot constitute	all of f	he li	nformation	require	aw Method (Tub	ES 4CO E	urain);	V1 =	Vacuum Trap;	O = Other	(Specify)

The above do not constitute all of the Information required by Chapter 62-160, F.A.C.
 STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

GROUNDWATER SAMPLING LOG

SITE NAME:	VIST	7 A					SITE LOCATION:	4	190P	'KA	FL	ORID	A			
WELL NO:	W	1-3B			SAMPLE	E 1D:					•			- 3	०-०१	}
							RGING DA									
WELL	* Anahag*	TUBING . DIAMETER (I	5	В		CREEN INTE	ERVAL o ह≲.3d eet		TIC DEF	PTH ! (feet):		PURGE OR BAI	PUMP T	TYPE		
DIAMETER WELL VOL	UME PURGE:	1 WELL VOLU	JME = (TOT	AL WELL DE	PTH - ST	ATIC DEPTH	TOWAT			LL CAP		LEN.			
	if applicable)		, ≈ (feet -			feet)	• 1			llons/foot	i z	,	gallons
		JRGE: 1 EQUIF	•	•	= PUMP VO		JBING CAPAC				LENG	TH) + FL			LUME	Actions
(only fill out	if applicable)				≖ g	gallons + (gali	ions/foot	X.	!	1	feet) +		ŗ	gállons =	gallons
INITIAL PU	MP OR TUBING	<u> </u>	FINAL	PUM	IP OR TUBING	<u> </u>	PLIDGIN	<u> </u>			URGIN	. <u> </u>			AL VOLUI	
	WELL (feet):	80.00			NELL (feet):	<u>80.3</u>	30 INITIAT	ED AT:		EI	ŅDĘD A		<u>.</u>]		GED (gall	
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PUR RAT (gpn	TE	DEPTH TO' WATER (feet)	pH (standard units)	TEMP.	CON (μmho m o μS/cr	os/c or	DISSO OXY (circle r % satu	CLVED GEN mg/L or tration)	TÜF (N	RBIDITY ITUs)		COLOR describe)	ODOR (describe)
		·				Γ	.]	Ī						7		
											: 1			\top		
							1			:		\dagger		+-		
	D SEE	ATTAC	457	$ \ $	MAST	- MA	NASEM	5.1	7	5A0	201	\$		+		:
	-M	 	PE		1 1 1 1 1 1	E SEV	NA Sett	DE V		-2141-	<u> </u>			+		
		FIELD			DRMAT			 			 		 	+-		
	-	<u> </u>	7	11-1	DIKIYYA	UDM	FORM	 				 -		+-		· · · · · · · · · · · · · · · · · · ·
			 	\dashv			-	 			<u> </u>					ļ
		!	 		 					- <u>;</u>	: .	 				
				\dashv	· ·				-			<u> </u>				
WELL CAP/	CITY (Gallons	Per Foot): 0.78	5" = 0 O		1" = 0.04;	1 25" = 0.C	06; 2" = 0.16	e. 911	= 0.37;	- 405	A or.	1		<u> </u>		
		CITY (Gal./Ft.)		- 0.00	0.04,	= 0.0014;	1/4" = 0.002	6; 5/	= 0.37; /16" = 0		0.65; 3/8" =	5" ≠ 1. • 0.006;	.02; 6′ <u>1/2''</u> =	" = 1. = 0.01		" = 5.88 " = 0.016
CAMPIED R	Y (PRINT) / AFF	EII IATIONI		1 60	MPLER(S) SI		PLING DA	ATA_					· ·	_	-	
DAN ARM BEN RAM	NO UR NAWA DEX	PRO-T	इटम				3: 		11	SAMPLII INITIATE	DAT:				MPLING DED AT:	NR
PUMP OR TO DEPTH IN W	JBING /ELL (fe <u>et)</u> :	80,30	. !		MPLE PUMP OW RATE (m		A) NM		T	TUBING MATERIA	AL COL					
	NOITAMINATION			FIE	LD-FILTERE	D: Y 1		ER SIZE	<u> </u>	_ µm		DUPLICA	÷			
	SAMPLE CO	ONTAINER		FIRE	ration Equipm							DUPLICA	.1E: ·	Y	N	
2.2.4m; m (n)	SPECIFIC #	DATION MATERI			 		IPLE PRESER	VATION	1				ENDED		SA	MPLING
SAMPLE ID CODE	CONTAINE	E AL CODE	VOLU	IME	PRESERV USE	ATIVE AD	TOTAL VOL DDED IN FIELD		F	FINAL pH		ANALYS ME	IS AND/O)R		UIPMENT CODE
~	-		 													
(¥)	SEE	<u> </u>	<u> </u>		₹ 80T	7/2	DRDEP	<u> </u>	MOG	RKSI	152	ζ				
(R)	S88	ATTA	CHE	n	FIEL	N 11	NFORM	D-T 11	N . 1	FOR	-20		100	-A	1. 10.	200
	1		-	`			N POINT		21\1		(11)	<u>for</u>	ANK	<u>)) </u>	DNAL	DATA
											+ -				 .	
				7			 ·	- -			-	<u> </u>				
REMARKS:						!			•		<u>l</u>					 :
							•			1						
MATERIAL CO		\G ≈ Amber Gla			Clear Glass;	PE = Pol	yethylene;	PP = Po	olypropy	ylene;	S = \$1	licone;	T = Teflo	On:	O = Othe	er (Specify)
AMPLING/PL QUIPMENT C	JRGING APF CODES: RFF	P = After Perista PP = Reverse FI	altic Purr	np; stallic	B = Bailer		= Bladder Pum	np:	FSP =	Electric	Subme	ersible Pu	ımp:		Peristalti	
TES: 1. Th	e above do n	ot constitute	all of t	the i	nformation	Sin 4. Straw	w Method (Tub)	Ing Grav	/Ity Dra	iln);	VT = 1	√acuum T	ľrap:	0 -	Other (S	pecify)

The above do not constitute all of the Information required by Chapter 62-160, F.A.C.
 STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
 pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE NAME:	V157	A			SITE LOCATION:	Apor	PKA FI	ORIDA		
WELL NO:	WM - 3			SAMPLE ID:				DATE: 4	30-08	
					URGING DA					
WELL DIAMETER (in	nches):	TUBING DIAMETER (in	5/B	WELL SCREEN	et to 13, 3 Steet	STATIC DI	R (feet):	PURGE PUMP T OR BAILER:	TYPE	
WELL VOLUM	ME PURGE: 1	WELL VOLUM	ME = (TOTA	L WELL DEPTH -	STATIC DEPTH			PACITY		
only fill out if			= (feet -		feet)		gallons/foot		gallons
		GE: 1 EQUIPI	MENT VOL. =	= PUMP VOLUME +	(TUBING CAPAC	X YTI	TUBING LEN	IGTH) + FLOW CEL	L VOLUME	
(only fill out if	applicable)			= gallons+	+ (gal	lons/foot X		feet) +	gallons =	gallons
INITIAL PUMP	OR TUBING		FINAL PUMP DEPTH IN W	P OR TUBING VELL (feet): (승식,	PURGI NITIA	NG TED AT:	PURGI		TOTAL VOLUM PURGED (gallo	
DEPTHINAVA	ELL (feet):	CUMUL.		DEPTH n	u .	COND.	DISSOLVE	D	<u></u>	····
TIME	VOLUME PURGED (gallons)	VOLUME PURGED (gallons)	PURGE RATE (gpm)	TO stand	dard CC	(µmhos/c m or µS/cm)	OXYGEN (circle mg/L % saturation	or (NTUs)	COLOR (describe)	ODOR (describe)
						-	:			
	*) SEE	ATTAC	AE D	WASTE A	MANAGE	4ENT	ZAMP	re		:
							14			
		FIELD	3 INE	DRMATION	1 FORM		ļ.			
		<u> </u>								
WELL CAPAC TUBING INSI	NTY (Gallons F DE DIA, CAPA	Per Foot): 0.75 CITY (Gal./Ft.):	" = 0.02; : 1/8" = 0.00	1" = 0.04; 1.25" 006; 3/16" = 0.00	14; 1/4" = 0.00	26; 5/16"	37; 4" = 0.69 = 0.004; 3/8			= 5.88 = 0.016
					MPLING D	ATA				
SAMPLED BY DAN ARM BFA RAM	TE AWAN	-ILIATION: /PRO-TI	Всн	MPLER(S) SIGNAT	URES:		SAMPLING INITIATED A	т:	SAMPLING ENDED AT:	NR
PUMP OR TU		64.35		MPLE PUMP OW RATE (mL per n	ninute): NM		TUBING MATERIAL C	ODE:		
FIELD DECON			FIE	LD-FILTERED: Y tration Equipment Ty	N FIL	TER SIZE: _		DUPLICATE:	Y N	
	SAMPLE CO			7	SAMPLE PRESE	RVATION			<u> </u>	
SAMPLE ID	SPECIFIC	MATERI		PRESERVATIVE		····	FINAL	ANALYSIS AND	OR EQU	MPLING JIPMENT
CODE	CONTAINE	CODE	VOLUME	USED	ADDED IN FIE	LD (mL)	рН	METHOD		CODE
	<u> </u>									
X	SEE	6-0-	6	F BOTTLE	S ORDE	R W	ORKSHE	7		
(R)	<u>SEE</u>	ATTA	(.1~0	15.50	- 1.0 Co O o	. 0 12	مه مه	100 A01	7/15/16	7000
	عد ا	ATTA	CME ()	FIELD	INFORM	MILION) FORM	FOR ADI	JANO MAL	DATA
••••					-		ì	· · · · · · · · · · · · · · · · · · ·		
•							·	-		
REMARKS:						I .				
MATERIAL CO	DES: /	AG = Amber Gla	- 20	Clear Glass; PE	= Polyethylene;	DD = D-l				
SAMPLING/PU		P = After Perist	``	B = Bailer;	BP = Bladder Pi	PP = Polyp		= Silloone; T = Te bmersible Pump;	PP = Peristelti	or (Specify)
EQUIPMENT C		PP = Reverse F	low Peristall		Straw Method (T	ubing Gravity		Γ = Vacuum Trap;	O = Other (S	pecify)

2: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. Stabilization Criteria for range of Variation of Last three consecutive readings (see FS 2212, section 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE NAME:	VIS	A 7					SITE LOCATION:		APO	PKA	FL	ORIDA			
WELL NO:		- 5A			SAMPLE	E ID:				(1	DATE:	4-3	30-0	 Q
							RGING DA	·			i ,				
WELL DIAMETER	- A-skeel	TUBING DIAMETER (in	5/1	В		CREEN INT	TERVAL lo-\3.0%eet	1	ATIC DI	EPTH R (feet):	1	PURGE PU			
WELL VOL	LUME PURGE:	1 WELL VOLU	JME = (TOTA	AL WELL DEF	25 ,Vey PTH - S	TATIC DEPTH	TOW			IL CAI		<:		
only fill out	t If applicable)		· * (feet			feet)	x	!!	gallon	s/foot =		gallons
		JRGE: 1 EQUIP	MENT	VOL.	= PUMP VOI		UBING CAPAC	;ITY	X		3 LENC	GTH) + FLOW			Ba
(only fill out	t if applicable)					ralions + (lons/for	ot X	:		feet) +		gállons =	gallons
INITIAL PU	IMP OR TUBING	a	FINAL!	PUM'	P OR TUBING VELL (feet);					P.	URGIN		···	TAL VOLUM	
	WELL (feet):		DEPTH	IINN	/ELL (feet):	<u> 33,0</u>	S INITIATI	TED AT		E	NDED	AT:		RGED (gallo	
TIME	VOLUME	CUMUL. VOLUME	PURC		DEPTH TO	pH (standar	rd TEMP.	(µm.	OND. nhos/c	OXY	OLVED GEN	TURBIC	DITY	COLOR	ODOR
1 WATE	PURGED (gallons)	PURGED (gallons)	RAT (gpm		WATER (feet)	(standar units)	10 GC7	m	n or (cm)	(circle	mg/L o uration)	or NTU		(describe)	(describe)
		. 18	\	"	1			 	ICITI)	/3	21a.,	'			
	[-	 !	 		-	 		 		- 			
		 	 			-		 			. 1		 - -		
		 	 		 	-		 		 	 - 			·	<u> </u>
	\$ 7EE	ATTAG	AED		MASTA	5 MA	ANASEM	ትፎ ኑ	TT	ZA 0	NBT	<u>-ছ</u>			
		 	 		<u> </u>		 '	<u></u>		<u> </u>	<u> </u>				
		FIELT	PI	15	ORMAT	<u>UON</u>	FORM								
						<u> </u>		<u></u>							
		<u></u>				l	!	[j					
		·	Ī		·			· _				 			
	,										 : 				
WELL CAPA	ACITY (Gallons	Per Foot); 0.75 ACITY (Gal./Ft.);	5" = 0.02 • 1/8" =	2; - n oc	1" = 0.04;	1.25" = 0.	0.06; 2" = 0.16 1/4" = 0.0026	6; 3		7; 4"	0.65;			.47; 12"	≈ 5.88
100,	IDE DIN CO.	10(11 (Out,	, ire	U. U.L.	יוס ימר		PLING DA		5/16 -	0.004;	3/8	= 0.006;	1/2" = 0.0	10; 5/8"	= 0.016
	Y (PRINT) / AFI	FILIATION:		SAI	MPLER(S) SI			***		SAMPLI	N/G				
	n awa bin	/PRO-TO	3CH			·	,			INITIATE		:	EN!	MPLING DED ÁT:	NR
PUMP OR TU DEPTH IN W	UBING VELL (feet):				MPLE PUMP OW RATE (ml		IN NM			TUBING					
	ONTAMINATION			FIEL	LD-FILTERED	D; Y	N FILTE	ER SIZ	 ZE:	MATERI μm					
, , , , , , , , , , , , , , , , , , , 	SAMPLE CO			Filtr	ration Equipm							DUPLICATE	Y	N	<u>_</u>
	SPECIFIC	CATION		!	<u> </u>	SAN	MPLE PRESER	VATIO	М			INTEN	DED	SAI	MPLING
SAMPLE ID CODE	CONTAINE		VOLU	JME	PRESERVA		TOTAL VOL			FINAL		ANALYSIS /	AND/OR	EQU	IIPMENT
	RS	CODE	 		USEC	, , , , ,	ODED IN FIELD) (mL)i		рН		141= 11 6			CODE
-	 		-									<u>-</u>			
(*)	SEE	6-0-	C		F BOT	72	DRAFR	5	WO	RKSI	1212	Ψ	*	 	
				_								· · · · · · · · · · · · · · · · · · ·		 	•
(4)	<u> </u>	ATTA	CHE	<u>n</u>	FIELD	ر د	INFORM	AT	S	FOR	m	FOR A	Innit	DNAL	DATA
	<u> </u>	1	<u></u>									10.,	<u>w ~ </u>	101317-	ON IS
<u> </u>			i								 - -		-	 	
		T									 -	 :		 	
EMARKS:		<u></u>							-· 			_		L	
	·						·		·					,	
MATERIAL CO AMPLING/PU	URGING APP	AG = Amber Glas P = After Perista	altic Pum	np:	Clear Glass; B = Baller					pylene;			≛ Teflon;		(Specify)
QUIPMENT C	CODES: RFP	PP ≃ Reverse Fi	low Peris	staltic	Pump;	SM = Strat	≥ = Bladder Pum aw Method (Tubi	ing Gr	avitu Da	roin).	Subm	nersible Pump Vacuum Tra		= Peristallic	Pump
TES: 1, The	e above do n	ot constitute	all of f	he ir	aformation	required	by Chapter (62-16	0 E A	~	5 i · ·	***************************************	<u> </u>	= Other (Sp	ecity)

GROUNDWATER SAMPLING LOG

SITE NAME:	V157	7 A					SITE LOCATION:		490	PKA	17	LORIL	ıΑ			
WELL NO:	MW	-4B			SAMPLE	E ID:								1 - 3	30-0	 > 名
	1															
WELL DIAMETER (inches):	TUBING . DIAMETER (I	5/8 nches):	}	DEPTH:	. პ. ტკeel i	teety ov. Elf-ot	TO	WATE	R (feet):		OR BA		TYPE		
***		1 WELL VOLU	ME≖ (T	OTA	L WELL DEF		TATIC DEPTH	TO W	ATER)	X W	ELL C	APACITY				
FOURMENT	NO: MW-HB SAMPLE ID: DETERMINED DATA PURGING DATA PURGING DATA PURGING DATA PURGING DATA PURGING DATA PURGING DATA PURGING DATA PURGING DATA PURGING PURP TYPE OR BALER: OR BALER: SAMPLER: Salions (see): DANATER (neho): DEPTH (3. agel of 13. o. dot) 1 TOWATER (see): PURGING PURGE PURGE PURGING PUR															
	EVISTA LOCATION: ATOPHA DATE: A-30-08 PURGING DATA L TUBING TUBIN															
INITIAL PUM	P OR TUBING		FINAL P			` ₃.	PURGIN			1.	PURG		 !		<u> </u>	
		6B.00			/ELL (feet):	68.0	INITIAT	ED AT			ENDE	O AT:				
TIME	PURGED	VOLUME PURGED	RATI	E	TO WATER	(standar		(µm	hos/c ı or	OX (circle	YGEN 9 mg/L	or t				
							_	<u> </u>								<u> </u>
-														-		· · · · · ·
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			<u> </u>		•								·	_		
WELL CAPAC	CITY (Gailons F	Per Foot): 0.78	; ;" ≈ 0.02		1" = 0.04;	1.25" = 0.	.06; 2" = 0.10		" = 0.3	7; 4"	= 0.65	5; 5" =	1.02; 6	"=1	.47: 12"	= 5.88
TOBING INSI	CODES: AG = Amber Class; CG = Class Class; PE = Poysthylean; PA = Rock ADD T DATE TOTAL VOLUME DATE TOTAL VOLUME DATE															
DAN ARM	OUR	,	ж сн	SAI	MPLER(S) S	GNATURE	is:									N'R
PUMP OR TU	BING	,					tel: NM			TUBIN	G		,			
		-	:	FIE	LD-FILTERE	D: Y		ER SIZ	'E:			<u> </u>	ATF:		ki	
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SAMPLE ID CODE	# CONTAINE	MATERI AL	VOLU	ME		ATIVE	TOTAL VO	 L	 			ANALY	'SIS AND/	OR	EQL	JIPMENT
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(P)	< e-e	ATTO													•	•
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REMARKS:						· · · · · · · · · · · · · · · · · · ·			•					1		
MATERIAL CO	COATION: APP = APOPK DATE: A1-30-08 SAMPLE ID: DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING DATA DATE: A1-30-08 PURGING: TURLIVER: TURLIVER: (TOTAL VELL DEPTH - STATIO DEPTH TO WATER) X WELL DATACHTY TO WATER (Feet) DEPTH STATIO DEPTH TO WATER) X WELL DATACHTY TO WATER (Feet) DEPTH STATIO DEPTH TO WATER) X WELL DATACHTY TO WATER (Feet) DEPTH STATIO DEPTH TO WATER) X WELL DATACHTY TO WATER (Feet) DEPTH STATIO DEPTH TO WATER) X TURING LENGTH; FLOW CELL VOLUME Gallons + Gallons PURGING PARTICIPATION DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}{2}\$ \) DEPTH IN WELL (Ges): \$\frac{1}{2}\$ \(\frac{1}\$ \) \(\frac{1}{2}\$ \)															
SAMPLING/PU EQUIPMENT C	SAMPLE ID: PURGING DATA TUBNO 5/8 DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): DAMETER (no.hos): SAMPLE (DOTH): SAMPLE (No.hos): SAMPLE (No.hos): PURGING DATA FRETTY UNIMED FORM FURTHER STATIC DEPTH OR BALLER: OR BALLER: DRIPTY WATER (No.hos): PURGING DATA FRETTY UNIMED FORM: FRETTY UNIMED															
	UMB FURGET: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (resplicable) **Genome of the profession of the pr															

GROUNDWATER SAMPLING LOG

SITE NAME:	Vis	7 A			•		SITE LOCATION:	<u></u>	4909	PKA	1/1	LORIDA			
WELL NO:					SAMPLE	 Ē ID:	<u> </u>		<u> </u>			1	 4 - ?	- N - D	0
	1: ' > 1	7.5				PUR	GING D/	\TA					1	30~V	<u>ŏ</u>
			inona,		DEPTH 2	Lifeet to	૦ યુદ્ધ દુર્દીeet	TOV	WATER	R (feet):		OR BAILER:	YTYPE		
WELL VOLU	UME PURGE:	1 WELL VOLU	ì₩E= (T	TOTA	AL WELL DEF	TH - ST/	ATIC DEPTH	TOWA	ITER)	X WE	LL CA	PACITY	~ ~		
-			= (feet -			feet)	X					gallons
	PURGING DATA PURGING DATA														
WELL NO: MWI-YA SAMPLE ID: PURGING DATA WELL SOKERNITERVAL STATIC DEPTH PURGE PUMP TYPE OMMETER (dochoe): DAMETER (dochoe): PURGE PUMP TYPE OMMETER (dochoe): DAMETER (dochoe): DAMETER (dochoe): PURGE PUMP TYPE OM BALLER: PUMP TUMP PLOW CELL VOLUME (coll of applicable) PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE OM BALLER: PURGE PUMP TYPE PUMP TYPE															
		36,65			NELL (feet):	3 36,6°	S PURGIN	ED AT:		Ei	NDED	AT:			
TIME	PURGED	VOLUME PURGED	RAT	TE	TO' WATER	(standard	TEMP.	(µmh m	hos/c or	OXY (circle i	GEN mg/L c	TURBIDIT or (NTUs)			
		•	-			 		-					-		
	NELL NO. MUL - YA SAMPLE DIV. PURGING DATA														
	P) SEE	ATTAG	AED		WAST	MAI	NASEN	7 5 °	<u> </u>	ZAC	<u> </u>	_&	1		:
		FIELT		75	DRMA	TION	FORM	<u> </u>			3		+		
											-				
SAMPLE ID DATE: 4-30-08															
	PURGING DATA PU														
WELL CAPA	CITY (Gallons I	Per Foot): 0.75 CITY (GalJFt.)	5" = 0.02): 1/8" =	2; ≈ 0.00	1" = 0.04; 006: 3/16"	1.25" = 0.0 = 0.0014;	6; 2'' = 0.16 $1/4'' = 0.002$			7; 4" =			6" = 1	.47; 12"	
	•					SAMP	LING DA		<i>y</i> ,	0.00.,	7/-	= 0.000,	* U.U	10; 0,0	= 0,010
DAN ARM BEN RAM	2004 2004	,	8 <u>cH</u>				3:					·			NR
DEPTH IN W	/ELL (feet):	36.65		FLC	OW RATE (ml	L per minute						DDE:	<u> Т</u>		* • •
FIÈLD DECO				FIE	ELD-FILTERE	D: Y N		ER SIZ					Y	N	
			_				IPLE PRESER	VATIO	N			WITENIDER		<u> </u>	
	# CONTAINE	MATERI E AL	VOLU	IME		ATIVE D AC	TOTAL VOI ODED IN FIELI	ւ ጋ (mt)				ANALYSIS AND))/OR	EQU	JIPMENT
			<u> </u>	'								,		 	· · · · · ·
<u>(*)</u>	SEE	L-0-	C		F BOT	412	DRDEP		Mo	RKSI	2	: 7			
R	<u>SEE</u>	ATTA	CHE	ก	FIEL	<u>2</u> 1	HEORM	AII	(DN)	FOR	m	FOR AD	<u>πa</u>	IONAL	DATA
·				<u></u>		-		-+			+	<u> </u>			
REMARKS:	<u> </u>														
								_		:					<u></u>
	URGING APP	P = After Perista	altic Pum	np:	B = Railer						.1	_ ,	<u>:</u> _		
QUIPMENT C	CODES: RFP	PP ≃ Reverse Fl	low Peris	istallic	ic Pump;	SM =.Straw	w Method (Tub)	ilan Gra	catellis I Te	roin).	Subr VT •	nersible Pump; ≖ Vacuum Trap;	PP : O	≃ Peristaltic ≃ Other (Sr	> Pump pecify)
100. 11 11.0	anove ao 1º	of constitute	, all or r	ne ir	nformation	required '	by Chapter	62-16/	U E V		11				

GROUNDWATER SAMPLING LOG

SITE NAME:	VIS	7 A				SITE .OCATION:	APO	PKA	FLO	RIDA		
WELL NO	MW-	6BR		SAMPLE			···- · · · · · · · · · · · · · · · · ·				80-95-	
		<u>,</u>										
WELL DIAMETER	SAMPLE ID: DATE: 14-29-08 PURGING DATA PURGE PUMP TYPE											
	LOCATIONE ATOPKA											
1	ALL NO. MY - 6 BK SAMPLE ID: DURGING DATA INTERIOR (polos): DURGING DATA INTERIOR (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): DUAMTER (polos): PURGING DATA TUBING LEVALUAGE TOTAL VOLUME GUIDORO (polos): DUBMERT VOLUME PURGE: 1 EQUIPMENT VOL. PURM VOLUME (polos): PURGE (polos): P											
		MOE. EQUI	FINIZINI VOL		•			TOBING		Ť	LL VOLUME	
								<u> </u>	<u> </u>	<u> </u>	gállons =	gallons
DEPTH IN	JMP OR TUBING WELL (feet):	387.48			84.48						TOTAL VOLUM PURGED (galle	ME ons):
l	VOLUME PURGED	VOLUME PURGED	RATE	TO WATER	(standard	TEMP.	(µmhos/c m or	OXYO (circle r	GEN ng/L or	TURBIDITY (NTUs)		
	PURGING DATA											
	PURGING DATA											
	A) SEE	ATTAC	AED.	WAST	E MAN	ASEM	ENT	ZAn	7PL6			:
		FIEL	DINE	RMA	iou I	Frem			·		 	<u></u>
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									· ·			
WELL CAP TUBING IN	ACITY (Gallons SIDE DIA. CAPA	Per Foot): 0.7 ACITY (Gal./Ft.)	5" = 0.02;): 1/8" = 0.0	1" = 0.04; 0006; 3/16":	1.25" = 0.06; = 0.0014;	2" = 0.16 1/4" = 0.0026	3" = 0.3	37; 4" ≡ = 0.004:	0.65;	5" = 1.02; 6	"= 1.47; 12"	
					SAMPL	ING DA			0.0	0.000, 172		= 0.016
DAN ARI BEN RA	NO UN NAMA	,	&CH		GNATURES:							NR
		87.48			per minute):	NM						
		4: 🕜 N	· Fi	ELD-FILTERED	D: Y N		R SIZE:				V N	
·				The state of the s		LE PRESERV	ATION	<u></u> !			- ·	
SAMPLE IC	CONTAINE	MATERI E AL	VOLUME		ATIVE	TOTAL VOL	<u> </u>		+ ,	ANALYSIS AND/	OR EQL	IPMENT
	1.0	JOODE	 	 			···		- -	··········		
X	SEE	6-0-	i	FBOT	T. E	PROFR	We	ORKSH	E =-	<u> </u>		
(II)	میرے کے	A =====		-			_			<u> </u>		
		AIGA	CHET)	+1ELD	<u> </u>	formp	17 10W	FOR	m	for ADD	JANOITIC	DATA
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KEMAKKS:		· -				·			!	<u> </u>	_	
MATERIAL C	Depth Purple Pu											
	URGING AP	P = After Perist	altic Pump:	B = Baller	BP = E	Bladder Pump	ESE	= Flectric				
TES: 1. TI	VOLUME PURGE: 1 WELL VOLUME = (COTAL WELL DEPTH - STATE DEPTH TOWNTER) X WELL CAPACITY IN COLUME PURGE: 1 EQUIPMENT VOL. = PUNP VOLUME + (TUBNG CAPACITY X TUBNG LENGTH) + FLOW CELL VOLUME IN COLUME PURGE: 1 EQUIPMENT VOL. = PUNP VOLUME + (TUBNG CAPACITY X TUBNG LENGTH) + FLOW CELL VOLUME IN COLUME PURGE: 1 EQUIPMENT VOL. = PUNP VOLUME + (TUBNG CAPACITY X TUBNG LENGTH) + FLOW CELL VOLUME IN COLUME PURGE: 1 EQUIPMENT VOL. = PUNP VOLUME + (TUBNG CAPACITY X TUBNG LENGTH) + FLOW CELL VOLUME IN COLUME PURGE: 1 EQUIPMENT VOL. = PUNP VOLUME + (TUBNG CAPACITY X TUBNG LENGTH) + FLOW CELL VOLUME IN VOLUME PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIPMENT PURGE: 1 EQUIP											
	Sept Sept											

GROUNDWATER SAMPLING LOG

SITE NAME:	V15	A7					SITE	ATION:	F	190	PKA	۲	LOR	ABU	ļ.				
WELL NO:		6AR			SAMPLE	ID:						:	1	DATE:		. ي	9-09	 B	
								G DA									·		
WELL DIAMETER	(inches):	TUBING DIAMETER (i	5/6	3	WELL SO						EPTH R (feet):			IRGE F	OMP TER:	YPE			
WELL VOL	UME PURGE:	1 WELL VOLU	ME = (T	OTA	L WELL DE	PTH - S	TATICE	DEPTH 1	O WA	TER)	X W	ELL C	APACI	TY	w		-		
'	if applicable)		= (. <u> </u>	feet –			·	feet)					ons/foot			ga	llons
	IT VOLUME PU If applicable)	JRGE: 1 EQUIP	MENT V	OL.	= PUMP VOI	UME + (1	TUBING	CAPACI	ΤΥ	Х	TUBIN	IG LEI	(GTH)		W CEL			 	
(Othy un our	ц яррисалю)				= g	allons + (gallo	ns/foc	t X			feet	+			iállons :	E ga	allons
INITIAL PUI DEPTH IN V	MP OR TUBING WELL (feet):	62.35			P OR TUBING VELL (feet):	³ 6z.	35	PURGIN				PURG ENDEI					AL VOLI GED (ga		
	VOLUME	CUMUL. VOLUME	PURG	3E	DEPTH TO	рН		EMP.		ND, nos/ç		OLVE		TITE	BIDITY	T -			
TIME	PURGED (gallons)	PURGED (gallons)	RATI (gpm	E	WATER (feet)	(standa units)	ra j	(°C)	•	or	(circle	mg/L turatio	or		Us)		COLOR lescribe		
												: i				T			
																	7.7		-
	* SEE	ATTAC	ED		WAST	- M	ALA	SEM	131	IT	ZA	me	Le						•
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		FIELT	مارح	10	ORMA-	こりと	E0	em										1	
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TUBING INS	CITY (Gallons IDE DIA, CAP	Per Foot): 0.78 ACITY (Gal./Ft.):	5" = 0.02 : 1/8" =	0.00	1" = 0.04; 006; 3/16"	1.25" = 0 ≈ 0.0014;	0.06; 2 1/4"	2" = 0.16 ≠ 0.0026	; 3'	" = 0.3 5/16" =	37; 4" = 0.004;	= 0.65 3/8	5; 5 3" = 0.6	" = 1.0 006:	2; 6 1/2" =	" = 1. • 0.01		2" = 5.88 8" = 0.016	- :-
						SAM	PLIN									0.0.	· ·	0 - 0.010	<u> </u>
DAN ARM		,]	SAI	MPLER(S) S	IGNATUR	ES:				SAMPL	NG				SAN	IPLING	* 10	
PUMP OR TO		1			MPLE PUMP						INITIAT	1 , 1	T: 			END	ED ÁT:	NR	
DEPTH IN W		62.35		FLC	OW RATE (m	L per mini	<u>ute): N</u> N	FILTE			MATER	RIAL C	ODE:	•					
FIELD DECO	NTAMINATION	_			ration Equipm		N ·	FILIE	:R SIZ	E;	μπ		DUF	PLICAT	E:	Υ	1	4	
	SAMPLE CO SPECIFIC	CATION ·				SA	MPLE P	RESER	VATIO	N		1		INTER	NDED				
SAMPLE ID CODE	CONTAINE RS	MATERI E AL CODE	VOLU	ME	PRESERV USE		TOT ADDED I	TAL VOL N FIELD	(mL)		FINAL pH		AN.		S AND/	OR		AMPLING QUIPMENT CODE	
											*		-						
<u>(¥)</u>	SEE	6-0-	Ċ		F Bor	TIE	OR	DFR	$\overline{}$	ابا د	ORKS	5	٧	· · ·			·		
										4 % C	<u> </u>	17(30)	- >				:-		 -
(P)	SEE	ATTA	CHET	വ	FIELS	>	INFO	3RM	AT.	(AC)	Fen	RM	1	R	Δης	TAN	ANG	L DAT	-/
									7 (1	210			_, _	211	/W K	,,,,	ירוטוט	<u>- 0:41</u>	
									\neg							-			
DELCA DICE			<u> </u>				-					-							
REMARKS:										•		-			,				
MATERIAL CO	DDES: A	AG = Amber Gla	ss; C(3 = 0	Clear Glass;	PE = P	olyethyle	ane.	DD = 5	Olympi	opylene;		0'''						
SAMPLING/PU		P = After Perista	altic Pum	np:	B ≈ Baile	r; Br	= Blado	ler Pum	n:	FSF	≥ Flacts	. '	Silico	'	= Tell			her (Specify	
TES: 1. The		PP = Reverse Fi	low Peris	staltic	Pump:	SM = Str	aw Meih.	od (Tubĺ	na Ge	arifte 🗀)rain):	VT	= Vac	uum Ti	rap:	0	Other.	Itic Pump (Specify)	
0.0-	455 50000	or constitute	an or a	116 11	morniation	require	a by Cr	apter (62-16	0. F <i>.</i> /	A.C.								

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

GROUNDWATER SAMPLING LOG

NAME: VISTA LOCATION: APOPKA FLORIDA	
WELL NO: MY - 88 SAMPLE ID: DATE: 4-29-08	
PURGING DATA	
WELL TUBING 5/8 WELL SCREEN INTERVAL STATIC DEPTH PURGE PUMP TYPE DIAMETER (Inches): DIAMETER (inches): DEPTH: 61-oxfeet to 71-oxfeet TOWATER (feet): OR BAILER:	
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY only fill out if applicable)	•
= (feet feet) X gallons/foot =	gallons
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)	
(only fill out if applicable) = gallons + (gallons/foot X feet) + gallons =	gallons
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 6,00 PURGING DEPTH IN WELL (feet): 6,00 INITIATED AT: PURGING PURGING PURGED (gallo	
CUMUL. DEPTH pH COND. DISSOLVED VOLUME VOLUME PURGE TO pH TEMP (umbas/c OXYGEN TURRIDITY COLOR	ODOD
TIME PURGED PURGED RATE WATER (standard units) (C) m or (circle mg/L or (NTUs) (describe)	ODOR (describe)
PSEE ATTACHED WASTE MANAGEMENT SAMPLE	
	,
FIELD INFORMATION FORM	
	= 5.88 = 0.016
SAMPLING DATA	
SAMPLED BY (PRINT) / AFFILIATION: SAMPLER(S) SIGNATURES: DAY ARMOUR / PRO-TOCH BEN RAMJE AWAY / PRO-TOCH SAMPLING INITIATED AT: ENDED AT:	NR
PUMP OR TUBING DEPTH IN WELL (feet): SAMPLE PUMP FLOW RATE (mL per minute): NM MATERIAL CODE:	· · · · · · · · · · · · · · · · · · ·
FIELD DECONTAMINATION: (\$\frac{1}{2}\) N FILTER SIZE; um	
SAMPLE CONTAINER	
SAMPLE ID # MATERI STATE SAMPLE ID MATERI MATERI SAMPLE ID MATERI MATERI SAMPLE ID MATERI	MPLING JIPMENT
TOUR AND I WOULD INVEST TO THE PARTY OF THE	CODE
(X) SEE C-O-C FBOTTE DROFR WORKSHEET	
(B) LES ASSESSED TO THE REPORT OF THE PARTY	<u> </u>
SEE ATTACHED FIELD INFORMATION FORM FOR ADDITIONAL	DATA
	
REMARKS:	
MATERIAL CODES; AG = Amber Glass; CG = Clear Glass; BE = Debuth decay DD D	
SAMPLING/PURGING APP = After Peristatic Pump: B = Bollor: PR = Polypropylene; S = Silicone; T = Teflon; O = Othe	r (Specify)
EQUIPMENT CODES: RFPP = Reverse Flow Peristaltic Pump; B = Baller; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (S)	Pump pecify)

1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

GROUNDWATER SAMPLING LOG

SITE NAME:	Vis	TA					SITE LOCATION:	APO	PKA	FL	ORIDA			
WELL NO:		ZAR			SAMPLI	E ID:						4 - 7	30.25	 \
				_		PU	RGING D	ATA				<u> </u>		3
WELL DIAMETER	R (inches):	TUBING DIAMETER (5 / (inches):	В	DEPTH:	CREEN IN 3j. ol feet	t to 41 .o Geet	STATIC I	ER (feet):		PURGE PUMP OR BAILER:	YYPE	Ξ	
only fill ou	DLUME PURGE: ut if applicable)	1 WELL VOLU	JME = (TOTA	AL WELL DE	PTH - S	STATIC DEPTH		t) X WE	ELL CAP	ACITY gallons/fo	of E		callons
		URGE: 1 EQUIF	PMENT '	VOL.	. = PUMP VO		TUBING CAPAC		•	G LENG	TH) + FLOW CE			gallons
(only till ou	ut if applicable)					gallons + (gal	lions/foot X		1	(eet) +		gallons =	gallon
DEPTH IN	UMP OR TUBING I WELL (feet):	36.06			MP OR TUBING	36.0	PURGI INITIAT	TED AT:	E	URGING NDED A			TAL VOLUM RGED (gallo	
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PUR RAT (gpn	TE	DEPTH TO WATER (feel)	pH (standa units)		COND. (µmhos/c m or µS/cm)	XO (circle	OLVED YGEN mg/L or uration)	TÜRBIDIT (NTUs)	· 1	COLOR (describe)	ODOR (describe)
					 	 	_	 						
	(A) DEE	ATTAG	AED		WAST	FMI	ANASEA	PENT	∑Ad	mple	<u>\$</u>	+		
		FIELT	Pu	75	ORMA	UON	FORM					 		·
				_					-		 	+		
	,		ļ							+				
WELL CAP	ACITY (Gallons SIDE DIA, CAP	Per Foot); 0.78 ACITY (Gal <i>J</i> Ft.)	5" = 0.0;): 1/8" =	2; = 0.0(1" = 0.04; 006; 3/16"	1.25" = 0 = 0.0014;	0.06; 2" = 0.1 1/4" = 0.002	 6; 3" = 0. 26: 5/16"	.37; 4" = 0.004:	= 0.65;	5" = 1.02; 0.006; 1/2"	6" = 1. = 0.01		= 5.88
CAMPIED (SAM	PLING DA		0.00.,	0,5	0.000, 112	E 0.0	10; 5/8	= 0.016
DAN ART BEN RAT	h awa sta	10 -	BCH		MPLER(S) SI		ES:		SAMPLI				MPLING DED AT:	NR
PUMP OR T DEPTH IN W	WELL (feet);	36,06		FLC	MPLE PUMP OW RATE (ml	L per minu			TUBING	1 1		<u> </u>		
FIELD DECC	ONTAMINATION				LD-FILTEREI Iralion Equipm		N FILT	ER SIZE:	μπ		DUPLICATE:	Υ	N	
 .	SAMPLE CO SPECIFIC					SA	MPLE PRESER	RVATION					7	
SAMPLE ID CODE	- 44	MATERI	VOLU	ME	PRESERV. USEC		TOTAL VO ADDED IN FIELD	L D (mL)	FINAL pH	- /	INTENDED ANALYSIS AND METHOD		EQUI	MPLING IPMENT ODE
					<u> </u>							-	 	
(X)	SEE	L-0-			F BOT	72	ORDEP	Y WC	ORKSH	152	7			
(P)	<u> </u>	ATTA	CHE	ח	FIELD	<u> </u>	in form	ATION	For	am i	FOR ADI	<u>24</u>	IDNAL	DATA
				寸										,
REMARKS:	1													
MATERIAL CO		AG = Amber Glas			Clear Glass;			PP = Polypr		is = sill		lon;	O = Other	(Specify)
QUIPMENT O	CODES: RFP	PP = Reverse Floot constitute	low Peris	staltic	B ≃ Baller c Pump;	SM = Stro	P = Bladder Pum aw Method (Tub	in-10		Submer VT = V	rsible Pump; /acuum Trap;	PP =	= Peristaltic = Other (Spe	Pump
I Property and a filter	e anove do th	of constitute	all of the	ne ir	nformation	required	I by Chanter	62-460 E	<u> </u>	+-		<u> </u>	- Omor lobe	acity)

The above do not constitute all of the information required by Chapter 62-160, F.A.C.
 STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
 pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

GROUNDWATER SAMPLING LOG

SITE NAME:	VIST	5 A						TE. DOAȚION:		4901	PKA	 	LORIDA	4			
WELL NO:		FLZR			SAMPLE	E ID:					,	! !:			- 2	80-9	
								ING DA				ļ.,					
WELL DIAMETER (TUBING DIAMETER (I	5/g nches):		WELL SO DEPTH:	23.9500	11013	3,93feet	TO	NTIC DI WATEI	R (feet):		OR BAIL	PUMP T _ER:	YPE		
WELL VOLU		1 WELL VOLU	•	TOTA	IL WELL DEF		STAT	IC DEPTH		•	•	LL C	APACITY				
EQUIPMENT	VOLUME PU	RGE: 1 EQUIF	= (MENT \	/OL.	= PUMP VOI	feet - UME + (TUBI	NG CAPACI	İΫ́	feet)		G LEN	gal IGTH) + FL	lons/foot OW CEL		UME	gallo
(only fill out li	applicable)				 ≖ g	allons + ((gallo	ons/foc	ot X			feet) +			állons ≈	gailo
	P OR TUBING		FINAL I	PUM	OR TUBING	3		PURGIN			F	ΨRGI	NG			AL VOLUN	ME
DEPTHINW	ELL (feet):	CUMUL.	Τ		/ELL (feet): DEPTH	126.°		INITIATI		: DND,		OLVE	DAT:	<u></u>	PUR	GED (gallo	ons):
TIME	VOLUME PURGED (galions)	VOLUME PURGED (gallons)	PURO RAT (gpn	E	TO' WATER (feet)	(standa units)	ard	TEMP.	Ìл	hos/c or /cm)	OX (circle % sat		or (N	BIDITY TUs)		COLOR escribe)	ODOR (describe
		· · · · · · · · · · · · · · · · · · ·				<u> </u>			:			<u>.</u> .	_		-		
						!								····	-		
	D SEE	ATTAC	ED		WAST.	E M	27	A Ge n	عَجَ ا	JT	ZAr	<u> </u>	LE	-	-		
												<u> </u>			-		
		FIELT	<u> </u>	15-	ORMA-	(1011	F	ORM				1 1			╁┈		
															+-	·	
		-											-	**	\vdash		
WELL CARA	NTV (Callana I	Per Foot): 0,7	0 00		411 - 0.04							· /					
TÚBING INSI	DE DIA. CAPA	CITY (Gal./Ft.)	: 1/8" =	0.00	1" = 0.04; 06; 3/16"	= 0.0014	; 1/	2" = 0.16 /4" = 0.0026	6;	" = 0.3 5/16" =	37; 4" : 0.004;	= 0.65 3/8	5" = 1. " = 0.006;	02; 6 [,] 1/2" =	' = 1.4 0.01		' = 5.88 ' = 0.016
SAMPLED BY	(PRINT) / AFF	ILIATION:	· 	SA	MPLER(S) SI			NG DA	TA			 					
BEN RAM	プロアン DE	/PRO-T	BCH			-					SAMPL		Γ <u>:</u>			PLING ED AT:	NR
PUMP OR TU DEPTH IN WE	ELL (feet):	28,43		FLC	MPLE PUMP DW RATE (m	<u>L</u> per min					TUBING MATER		ODE:				
FIÈLD DECON					LD-FILTERE allon Equipm		. N :	FILTE	ER SIZ	'E:	<u>μ</u> m		DUPLICA	ŤE:	Υ	N	
	SAMPLE CO SPECIFIC	ATION	,			S/	AMPLI	E PRESER	VATIO	N			INTE	NDED		SA	MPLING
SAMPLE ID CODE	CONTAINE RS	MATERI AL CODE	VOLU	ME	PRESERV USEI	ATIVE O	ADDE	TOTAL VOL D IN FIELD	(mĽ)		FINAL pH		ANALYS		OR	EQL	JIPMENT CODE
√ □							! 										
(*)	SEE	6-0-	C		F Bot	T1=	0	RDFR	`	Mo	RKSI	15.	<u> </u>		_		
(4)	<u> </u>	ATTA	CHE	ก	FIEL	5	11/1	corm	AT.	(00)	Foi	sw.	FOR	ADD	11	ONAL	DATA
			· · · · · · · · · · · · · · · · · · ·			-									[
_					· <u></u>		• • • • • • • • • • • • • • • • • • • •						- :- -		4		·
REMARKS:				1-					—-			<u>:l</u>					
AMPLING/PUI		G = Amber Gla			lear Glass;	PE=F					pylene;			T = Teflo	n;	O = Othe	r (Specify)
AMPLING/PUI QUIPMENT CO	DDES: RFP	P = After Perista P = Reverse F	low Peris	stattic	B = Baile Pump;	SM = Str	raw M	adder Pum ethod (Tubi	na Gr	avitu D	rainì	Subi VT	mersible Pu = Vacuum 1	mp;	PP =	Peristaltic	c Pump
TES: 1. The	above do no	ot constitute	all of t	he Ir	formation	require	d by	Chanter (62-16	O E A	<u>~</u>	11 1 1 1				Amer (2)	hecità)

1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Attachment C

Groundwater Quality
Detections and Exceedances

Table C-1. Summary of Groundwater Quality Analytical Results (Detected Parameters Only Vista Landfill, April 2008

Parameter				MW-01A	MW-01B	MW-2AR	MW-02B	MW-03A	MW-03B	MW-04A	MW-04B	MW-05A	MW-05B	MW-06AR	MW-06BR	MW-07A	MW-07B	MW-08R	MW-FL01	MW-FL02R	MW-FL03
Volatile Organics	Standard	MCL	Units																		
Acetone	GCTL	6300	ug/l	2.6 I	3.11		10 U	10 U	10 U	2.41	2.8 I	2.1 I	10 U	10 U	10 U	2.41	2.81	5.31	10 U	19	10 U
2-Butanone	GCTL	4200	ug/l	10 U	10 U		10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	61	10 U	5.61	10 U
Benzene Bromodichloromethane	PDWS GCTL	0.6	ug/l ug/l	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.47 I 1 U	1 U	1 U 0.3 I	1 U	0.36 I 1 U	1 U
Chloroform	GCTL	70	ug/l	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.64 V	0.2 U	0.2 U	1.1 V	0.2 U	3.2 V	0.2 U
Dibromoacetic Acid	NS	NS	ug/l	0.38 U	0.38 U		0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.551	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U
Dichloroacetic Acid	GCTL	0.7	ug/l	1.1 U	1.1 U		1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	3.2	1.1 U
Dichlorobromomethane	NS	NS	ug/l	0.19 U	0.19 U		0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.27 I	0.19 U	0.19 U	0.19 U
Methylene chloride	PDWS	5	ug/l	2 U	2 U		2 U	2 U	2 U	2 U	0.35 IV	2 U	2 U	2 U	2 U	0.35 IV	2 U	0.511	2 U	2 U	2 U
Toluene	SDWS	40	ug/l	1 U	0.23 I		1 U	1 U	1 U	1 U	0.32 I	0.18	1 U	1 U	1 U	0.48 I	0.38 I	1 U	1 U	0.76 I	1 U
Total Haloacetic Acids	SDWS	60	ug/l	0.19 U	0.19 U		0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.441	0.19 U	0.19 U	0.55 I	0.19 U	0.19 U	0.19 U	0.19 U	4.4	0.19 U
Trichloroacetic Acid	GCTL SDWS	9.1 80	ug/l	0.19 U 0.16 U	0.19 U 0.16 U		0.19 U 0.16 U	0.19 U 0.16 U	0.19 U 0.16 U	0.19 U 0.16 U	0.19 U 0.16 U	0.44 I 0.16 U	0.19 U 0.16 U	0.19 U 0.16 U	0.19 U 0.64 V	0.19 U 0.16 U	0.19 U 0.16 U	0.19 U 1.37 V	0.19 U 0.16 U	1.2 3.2 V	0.19 U 0.16 U
Trihalomethanes, Total Vinyl chloride	PDWS	1	ug/l ug/l	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.37 V	1 U	1.6	1 U
Xylenes (total)	SDWS	20	ug/l	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.65 I	1 U
Metals			-8/																		
Aluminum	SDWS	200	ug/l	100 U	220		290	9300	560	1200	240	28000	210	420	930	670	1300	18000	100 U	4900	1700
Dissolved Aluminum	SDWS	200	ug/l	NC	NC		NC	NC	NC	NC	NC	100 U	NC	NC	NC	NC	NC	NC	NC	NC	NC
Antimony	PDWS	6	ug/l	2 U	2 U		2 U	2 U	0.096 I	0.81 I	0.43 I	11	0.12 I	0.074 I	0.088 I	0.14 I	0.65 I	0.36 I	0.11 I	0.44 I	0.14 I
Arsenic	PDWS	10	ug/l	5 U	4.3 I		0.39 I	0.74 I	0.86 I	0.69 I	0.32 I	4.5 I	4.6 I	0.67 I	1.3 I	0.64 I	4.91	4.81	0.43 I	1.3 I	1.5 I
Barium Dissolved Barium	PDWS	2000	ug/l	22 NC	5.4 I		91	170	22 NC	35 NC	25 NC	280	9.5 I	19 NC	13 NC	12 NC	9.81	30 NC	31 NC	170	45 NC
Dissolved Barium Beryllium	PDWS PDWS	2000	ug/l	NC 1 U	NC 1 U		NC 1 U	NC 0.36 I	NC 1 U	0.098 I	NC 1 U	54 1.4	1 U	1 U	NC 1 U	NC 1 U	NC 1 U	0.1 I	NC 1 U	1 U	NC 0.13 I
Dissolved Beryllium	PDWS	4	ug/l ug/l	NC NC	NC NC		NC NC	NC	NC NC	NC	NC NC	1.0 U	NC NC	NC NC	NC NC	NC NC	NC NC	NC	NC NC	NC NC	NC NC
Cadmium	PDWS	5	ug/l	3 U	3 U		3 U	3 U	3 U	3 U	3 U	1.11	3 U	0.741	3 U	3 U	3 U	3 U	3 U	3 U	0.561
Calcium	NS	NS	mg/l	56	19		16	14	24	7.2	8.7	32	24	28	38	42	22	15	40	110	62
Dissolved Calcium	NS	NS	mg/l	NC	NC		NC	NC	NC	NC	NC	6.5	NC	NC	NC	NC	NC	NC	NC	NC	NC
Chromium (total)	PDWS	100	ug/l	10 U	10 U		10 U	13	10 U	2.6 U	10 U	76	10 U	5.11	20	3.41	5.21	23	10 U	82	61
Dissoved Chromium	PDWS	100	ug/l	NC	NC		NC	NC	NC	NC	NC	2.11	NC	NC	NC	NC	NC	NC	NC	NC	NC
Cobalt	GCTL	140	ug/l	2.31	10 U		10 U	10 U	10 U	10 U	10 U	3.5 I	10 U	1.4 I	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Copper	SDWS	1000	ug/l	15 U	15 U		15 U	15 U	15 U	15 U	15 U	15	15 U	15 U	15 U	15 U	15 U	5.1 I	15 U	15 U	15 U
Dissolved Copper	SDWS	1000	ug/l	NC	NC 100		NC 122	NC	NC	NC	NC 130	15 U	NC	NC	NC	NC	NC	NC	NC	NC	NC
Iron	SDWS	300	ug/l	271	100		130	3800	340	650	120	8700 100 U	110 NG	230	830 NG	380 NG	720	13000	49 I	931	1200
Dissolved Iron Lead	SDWS PDWS	300 15	ug/l	NC 9 U	NC 9 U		NC 9 U	NC 13	NC 9 U	NC 9 U	NC 9 U	27	NC 9 U	NC 9 U	NC 9 U	NC 9 U	NC 9 U	NC 8.9 I	NC 9 U	NC 9 U	NC 9 U
Dissolved Lead	PDWS	15	ug/l ug/l	NC NC	NC NC		NC NC	NC NC	NC NC	NC NC	NC NC	9.0 U	NC NC	NC NC	NC NC	NC NC	NC	NC	NC NC	NC NC	NC NC
Magnesium	NS	NS	mg/l	3.8	7.2		6.2	3.6	8.8	2.6	4.3	9.1	9.5	9	14	3.8	8.2	4.9	11	0.0591	11
Dissolved Magnesium	NS	NS	mg/l	NC	NC		NC	NC	NC	NC	NC	3.4	NC	NC	NC	NC	NC	NC	NC	NC	NC
Manganese	SDWS	50	ug/l	10 U	10 U		10 U	10 U	10 U	120	13	350	10 U	10 U	90	10 U	10 U	24	13	10 U	49
Dissolved Manganese	SDWS	50	ug/l	NC	NC		NC	NC	NC	NC	NC	10 U	NC	NC	NC	NC	NC	NC	NC	NC	NC
Nickel	PDWS	100	ug/l	40 U	40 U		40 U	40 U	40 U	40 U	40 U	28 I	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
Potassium	NS	NS	mg/l	2.4 I	0.66 I		0.61	1.3 I	0.63 I	0.41 I	11	3.1	1.11	1.6 I	0.77 I	0.46 I	0.75 I	1.2 I	1.5 I	6.1	0.82 I
Dissolved Potassium	NS	NS	mg/l	NC	NC		NC	NC	NC	NC	NC	3.0 U	NC	NC	NC	NC	NC	NC	NC	NC	NC
Selenium Sodium	PDWS PDWS	50 160	ug/l	15 U 6.9	15 U 4.9		15 U 5.5	15 U 3.4	5.6 IV	8.8 IV 1.2	15 U 3.9	6.7 IV 2.6	15 U 4.3	7.6 I 10	15 U 7.1	15 U 5.1	15 U 6.8	15 U 18	15 U 9.2	15 U 30	15 U 6.4
Dissolved Sodium	PDWS	160	mg/l mg/l	NC	NC		NC	NC	NC NC	NC	NC	2.7	NC	NC NC	NC	NC	NC	NC	NC	NC NC	NC
Thallium	PDWS	2	ug/l	0.045 I	1 U		0.02 U	0.0721	0.0961	1 U	1 U	0.441	0.21	0.0991	0.331	0.0871	0.0791	0.0811	0.18 I	1 U	0.13 I
Vanadium	GCTL	49	ug/l	10 U	10 U		10 U	19	3.41	10 U	10 U	32	10 U	4.31	6.5 I	3.21	3.61	28	2.61	17	6.21
Dissolved Vanadium	GCTL	49	ug/l	NC	NC		NC	NC	NC	NC	NC	10 U	NC	NC	NC	NC	NC	NC	NC	NC	NC
Zinc	SDWS	5000	ug/l	5.1 I	20 U		20 U	11 IV	20 U	72 V	11 IV	80 V	7.6 IV	7.81	8.8 I	20 U	17 I	14 I	20 U	7.41	10 I
Dissolved Zinc	SDWS	5000	ug/l	NC	NC		NC	NC	NC	NC	NC	7.9 I	NC	NC	NC	NC	NC	NC	NC	NC	NC
RadioChemistry																					
Gross Alpha	PDWS	15	pCi/L	2.1	1.9		3.7	9.4	3.7	2.44	0.9	143	5.6	3.5	9.5	7.1	9	10.2	2.9	1.5 U	9.7
Gross Beta	NS	NS	pCi/L	1.73	0.6 U		1.23	7.8	0.82 U	1.96	1.37 U	83.4	2.1	2.62	3.7	4.1	2.1	4.3	1.01	5.6	3
Radium 226	PDWS	5	pCi/L	0.4	0.6		0.53	1.93	1.06	0.47	0.25	0.17	1.59	1.58	2.21	0.55	1.72	0.9	1.54	0.96	1.84
General Chemistry	Nic	NIC	ma/I	100 V	72 V	 	63 V	38 V	78 V	4.3 IV	6 V	27 V	83 V	68 V	92 V	53 V	71 V	74 V	120 V	290 V	100 V
Alkalinity, Total (as CaCO3) Ammonia, Total	NS GCTL	NS 2.8	mg/l mg/l	0.05 U	0.05 U		0.05 U	0.033 I	0.036 I	0.036 I	0.054	0.033 I	0.029 I	0.041 I	0.05 U	0.031 I	0.05 U	0.041 I	0.048 I	0.11	0.023 I
Chloride	SDWS	250	mg/l	11	6.3		5.4	4.5 V	7.5 V	2.6 IV	5.4 V	3.4 V	7.6 V	19	20	11 V	4.2	5.7	18 V	9.5	7.8
Color	SDWS	15	PCU	5 U	5 U		5 U	5	5	5 U	5	5 U	5 U	5 U	10	5 U	5	35	5 U	5	5 U
Nitrate (as N)	PDWS	10	mg/l	12	0.044 I		0.53	2.1	0.94	1.9	8.2	2.3	1.6	7.5	3.8	11	0.052 I	0.78	1.1	0.65	0.5 U
Sulfate	SDWS	250	mg/l	20	8		5	4.4 I	6.4	17	3.1 I	16	11	1.8 I	7.2	3.91	2.71	5.7	18	29	4.7 I
Total Coliform	NS	NS	CFU/100ml	1 U	1 U		1 U	1 U	1 U	1 U	100	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Total Dissolved Solids	SDWS	500	mg/l	230	99		85	74	110	48	90	110	130	140	150	180	89	130	180	370	120
Field Parameters				ļ	ļ	ļ	ļ		ļ		ļ				ļ	1		1		1	
Conductivity	NS	NS	UMHOS/CM	364	177		155	118	192	61	97	74	226	264	263	193	122	170	339	1441	184
Chlorianine	PDWS	4	mg/L	0.21	0.14		0.18	0.08	0.32	0.19	0.23	0.17	0.11	0.27	0.91	0.13	0.25	0.15	0.21	0.29	0.13
Chlorine Dioxide	PDWS NS	0.8 NS	mg/L	0.01 3.8	0.06 3.4		0.05	0.2 4	0.13	0.23 3.6	0.8	0.03 3.3	0.6	0.1 3.9	0.09 1.6	0.06 2.4	0.05 2.1	0.01 3.1	0.8	0.11 4.5	0.07 1.1
Dissolved Oxygen ORP	NS NS	NS NS	mg/l mV	3.0	3.4		3	4	3	3.0	4	3.3	0.0	3.9	1.0	2.4	2.1	3.1	0.6	4.3	1.1
pH	SDWS	6.5-8.5	Std	7.34	7.93		8.14	6.93	8.06	5.4	6.15	4.99	7.97	7.15	7.87	6.77	7.31	8.39	7.68	11.61	6.75
Temperature, Water	NS	NS	DEG C	24.8	24.2		24.4	24.5	24.3	25.8	24.1	25.8	25.2	23.8	23.9	22.9	24	24.9	23.4	24.4	23.7
Turbidity	NS	NS	NTU	1.2	7.3		7.9	16.8	13.3	13.6	16.6	143.9	7.7	10.2	12.6	10	18.9	210	6.3	5.2	18.8
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NOTES:

- PDWS = Primary Drinking Water Standard (62-550 F.A.C.).
 SDWS = Secondary Drinking Water Standard (62-550 F.A.C.).
 GCTL = Groundwater Clean-up Target Level (62-777 F.A.C.).
 NS = No numeric standard has been set for this analyte.
 = Well not sampled due to low groundwater conditions
 . mg/l: milligrame per liter.
 un/l: migrograms per liter.

- 10. CFU/100 mb colony forming unit per 100 milliliters.
 11. deg C: Degrees Celcius.
 12. STD: Standard.
 13. umbos/cm: micromhos per centimeter.
 14. PCU: platinum-cobalt units.
 15. mV: milliVolts.
 16. pCi/l: picqueies per liter.

- 7. ug/l: micrograms per liter.

 16. pCi/L: picocuries per liter .

 18. NTU: nephelometric turbidity units.

 17. U=Analyte concentration was below the laboratory detection limit (value shown).

 9. Yellow shaded values indicate parameter concentrations exceeded primary, secondary Drinking Water Standards, or groundwater cleanup target levels.
- 18. I=Analyte concentration was between the laboratory detection limit and laboratory practical quantitation limit.
 19. V=Analyte was detected in the sample and associated method blank.
 20. NC = Dissolved sample was not collected for this parameter.