Appendix B
Groundwater and Surface Water Laboratory Reports

Organic Qualifiers

A - Tentatively identified compound is a suspected aldol condensation.

U - Compound analyzed but not detected.

E - Compound was over the calibration range.

D - Compound analyzed at a secondary dilution factor.

J - Compound detected but below the reporting limit.

N - Identification of tentatively identified compound is based on a mass spectral library search.

B - Compound was detected in the method blank. All associated samples are flagged with a "B".

C - GC target hit confirmed by Mass spec.

P - The % difference between the results from both columns is >25% (OLMO).

PG - The % difference between the results from both columns is >40% (SW846).

NC- The recovery and or RPD was not calculated.

M - Result was measured against nearest internal standard assuming a response factor of 1 (TICs).

*' - Value outside QC limits.

p - RPD outside QC limits.

a - MS/MSD, LCS/LCSD percent recovery outside QC limits.

Inorganic Qualifiers

B - The reported values is less than the Contract Required Detection Limit (CRDL) but greater than the Instrument Detection Limit (IDL) or Method Detection Limit (MDL).

E - The reported value is estimated because of the presence of interference.

J - Compound was detected in the method blank. All associated samples are flagged with a "J".

NC - The recovery was not calculated due to the concentration of analyte in the sample being >4 times the concentration of spike added.

N - Spiked sample recovery is not within control limits.

S - The reported value was determined by the Method of Standard Additions (MSA).

U - The analyte was analyzed but not detected.

W - Post digestion spike for furnace AA analysis is out of control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.

* - Duplicate analysis and or RPD is not within control limits.

÷ - Correlation coefficient for the MSA is less than 0.995.

Organic/Inorganic Qualifiers

G - Reporting limit elevated due to matrix interference

DIL- Results were diluted out

I - Matrix interference

X - Recovered amount of spike is less than the project reporting limit

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. Battlefield Golf Course

CDM/Chesapeake, VA

Lot #: C9I110102

Joe Tan

Camp Dresser & McKee Inc.
3715 Northside Parkway NW
Building 300, Suite 400
Atlanta, GA 30327

TESTAMERICA LABORATORIES, INC.

Veronica Bortot for

Kathryn L. Bort
Project Manager

September 28, 2009

301 Alpha Drive Pittsburgh, PA 15238 **tel** 412.963.7058 **fax** 412.963.2468 **www.testamericainc.com**

NELAC REPORTING:

At the time of analysis the laboratory was in compliance with the current NELAC standards and held accreditation for all analyses performed unless noted by a qualifier. The labs accreditation numbers are listed below. The format and contents of the report meets all applicable NELAC standards except as noted in the narrative and shall not be reproduced except in full, without the written approval of the laboratory. The table below presents a summary of the certifications held by TestAmerica Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	TestAmerica
NFESC	NA	NAVY	X
US Dept of Agriculture	(#P330-07-00101)	Foreign Soil Import Permit	X
Arkansas	(#88-0690)	WW	X
		HW	X
California – NELAC	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – NELAC	(#E871008-04)	WW	X
		HW	X
Illinois – NELAC	(#002064)	WW	X
		HW	X
Kansas – NELAC	(#E-10350)	WW	X
		HW	X
Louisiana – NELAC	(#04041)	WW	X
		HW	X
New Hampshire – NELAC	(#203008)	WW	X
		--	--
New Jersey – NELAC	(PA-005)	WW	X
		HW	X
New York – NELAC	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Pennsylvania - NELAC	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014002)	WW	X
		HW	X
Utah – NELAC	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 2/5/2009 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Camp Dresser & McKee Inc.
Lot# C9I110102

Sample Receiving:
TestAmerica's Pittsburgh laboratory received samples on September 10, 2009. The cooler was received at 2.0°C.

If project specific QC was not required for samples contained in this report, and batch QC was completed on these samples, anomalous results are discussed below.

Metals:
The method blank had aluminum detected at a concentration between the MDL and the reporting limit. The result was flagged with a "B" qualifier. Sample results for these analytes are flagged with a "J" qualifier.

General Chemistry:
The method blank had nitrite detected at a concentration between the MDL and the reporting limit. The result was flagged with a "B" qualifier. Sample results for these analytes are flagged with a "J" qualifier.

Chain of Custody Record

TAL-4124 (1007)

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☒

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client: City of Chesapeake	Project Manager: Tom Roffey	Date: 9/9/09	Chain of Custody Number: 120163
Address:	Telephone Number (Area Code)/Fax Number: 804-820-1400	Lab Number: C9I110102	Page 1 of 1
City: Chesapeake; State: VA; Zip Code:	Site Contact:	Lab Contact: Emily	
Project Name and Location (State): Battle Field Golf Course	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): Metals, Hg	Ammonia	Nitrate Nitrite	Special Instructions/ Conditions of Receipt
SW-1	9/9/09	1100		X			X	X	X				X	X	X	
SW-2A	9/9/09	~~1200~~ 1330		X			X	X	X				X	X	X	
SW-3	9/9/09	~~1330~~ 1200		X			X	X	X				X	X	X	
SW-10	9/9/09	1400		X			X	X	X				X	X	X	
SW-4	9/9/09	1430		X			X	X	X				X	X	X	
~~SW-10~~ FD1	9/9/09	1410		X			X	X	X				X	X	X	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other Standard

QC Requirements (Specify):

1. Relinquished By: Joe Tom	Date: 9/9/09	Time: 1400	1. Received By: Steve Sun	Date: 9/9/09	Time: 1440
2. Relinquished By: Steve Sun	Date: 9/9/09	Time: 1700	2. Received By:	Date:	Time:
3. Relinquished By:	Date:	Time:	3. Received By:	Date: 9/10/09	Time: 1015

Comments:

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

METHODS SUMMARY

C9I110102

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 7470A
Nitrate as N	MCAWW 300.0A	MCAWW 300.0A
Nitrite as N	MCAWW 300.0A	MCAWW 300.0A
Nitrogen, Ammonia	MCAWW 350.1	
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3010A

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

C9I110102

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LKLR5	001	SW-1	09/09/09	11:00
LKLTA	002	SW-2A	09/09/09	13:30
LKLTC	003	SW-3	09/09/09	12:00
LKLTD	004	SW-10	09/09/09	14:00
LKLTE	005	SW-4	09/09/09	14:30
LKLTF	006	FD1	09/09/09	14:10

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-1

TOTAL Metals

Lot-Sample #...: C9I110102-001 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257371						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKLR51A1
		Dilution Factor: 1		Analysis Time..: 18:17	MS Run #.....: 9257210	
Prep Batch #...: 9259514						
Boron	**72.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AC**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Molybdenum	**1.4 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AA**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AD
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Aluminum	**433 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AE**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AF
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Barium	**70.1 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AG**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AH
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AJ
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AK
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Chromium	**0.63 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AL**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AM
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: SW-1

TOTAL Metals

Lot-Sample #...: C9I110102-001 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**626**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AN**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Magnesium	**5190**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AP**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Manganese	**56.9**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AQ**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Nickel	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AR
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AT
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AU
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AV
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLR51AW
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Vanadium	**2.5 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51AX**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	
Zinc	**7.5 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLR51A0**
		Dilution Factor: 1		Analysis Time..: 15:27	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-2A

TOTAL Metals

Lot-Sample #...: C9I110102-002 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257371						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKLTA1A1
		Dilution Factor: 1		Analysis Time..: 18:19	MS Run #.....: 9257210	
Prep Batch #...: 9259514						
Boron	**65.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1AC**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Molybdenum	**2.1 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1AA**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AD
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Aluminum	**496 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1AE**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AF
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Barium	**41.4 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1AG**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AH
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AJ
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AK
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Chromium	**0.68 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1AL**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AM
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: SW-2A

TOTAL Metals

Lot-Sample #...: C9I110102-002 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**486**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1AN**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Magnesium	**4540 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1AP**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Manganese	**13.0 B**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1AQ**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Nickel	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AR
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AT
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AU
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AV
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AW
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTA1AX
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	
Zinc	**5.1 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTA1A0**
		Dilution Factor: 1		Analysis Time..: 15:43	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-3

TOTAL Metals

Lot-Sample #...: C9I110102-003 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257371						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKLTC1A1
		Dilution Factor: 1		Analysis Time..: 18:21	MS Run #.....: 9257210	
Prep Batch #...: 9259514						
Boron	**65.2 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AC**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Molybdenum	**1.6 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AA**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AD
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Aluminum	**885 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AE**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AF
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Barium	**42.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AG**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AH
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AJ
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Cobalt	**0.87 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AK**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Chromium	**1.3 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AL**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AM
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: SW-3

TOTAL Metals

Lot-Sample #...: C9I110102-003 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**1100**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AN**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Magnesium	**3580 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AP**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Manganese	**97.2**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AQ**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Nickel	**1.8 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AR**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Lead	**1.4 B**	**3.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1AT**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AU
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AV
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AW
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTC1AX
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	
Zinc	**13.1 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTC1A0**
		Dilution Factor: 1		Analysis Time..: 15:49	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-10

TOTAL Metals

Lot-Sample #...: C9I110102-004 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257371						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKLTD1A1
		Dilution Factor: 1		Analysis Time..: 18:22	MS Run #.....: 9257210	
Prep Batch #...: 9259514						
Boron	**64.0 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTD1AC**
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AA
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AD
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Aluminum	**233 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTD1AE**
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AF
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Barium	**59.7 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTD1AG**
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AH
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AJ
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AK
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Chromium	**0.92 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTD1AL**
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AM
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: SW-10

TOTAL Metals

Lot-Sample #...: C9I110102-004 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**521**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTD1AN**
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Magnesium	**4480 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTD1AP**
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Manganese	**31.0**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTD1AQ**
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Nickel	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AR
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AT
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AU
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AV
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AW
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1AX
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	
Zinc	ND	20.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTD1A0
		Dilution Factor: 1		Analysis Time..: 15:54	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-4

TOTAL Metals

Lot-Sample #...: C9I110102-005 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257371						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKLTE1A1
		Dilution Factor: 1		Analysis Time..: 18:24	MS Run #.....: 9257210	
Prep Batch #...: 9259514						
Boron	**62.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AC**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AA
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AD
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Aluminum	**800 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AE**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AF
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Barium	**73.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AG**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Beryllium	**0.35 B**	**4.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AH**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AJ
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Cobalt	**8.5 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AK**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Chromium	**0.60 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AL**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AM
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: SW-4

TOTAL Metals

Lot-Sample #...: C9I110102-005 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**1370**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AN**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Magnesium	**7310**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AP**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Manganese	**224**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AQ**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Nickel	**8.9 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AR**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Lead	**1.4 B**	**3.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1AT**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AU
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AV
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AW
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTE1AX
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	
Zinc	**16.1 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTE1A0**
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: FD1

TOTAL Metals

Lot-Sample #...: C9I110102-006 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257371						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKLTF1A1
		Dilution Factor: 1		Analysis Time..: 18:26	MS Run #.....: 9257210	
Prep Batch #...: 9259514						
Boron	**67.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTF1AC**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AA
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AD
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Aluminum	**216 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTF1AE**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AF
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Barium	**61.2 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTF1AG**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AH
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AJ
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AK
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Chromium	**0.61 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTF1AL**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AM
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: FD1

TOTAL Metals

Lot-Sample #...: C9I110102-006 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**529**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTF1AN**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Magnesium	**4620 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTF1AP**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Manganese	**27.9**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTF1AQ**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Nickel	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AR
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AT
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AU
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AV
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AW
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKLTF1AX
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	
Zinc	**3.0 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKLTF1A0**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9259285	

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.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9I140000-371 **Prep Batch #...:** 9257371						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKQ151AA
		Dilution Factor: 1				
		Analysis Time..: 17:58				
MB Lot-Sample #: C9I160000-514 **Prep Batch #...:** 9259514						
Boron	ND	200	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AC
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AA
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AD
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Aluminum	**25.4 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKXL41AE**
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AF
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Barium	ND	200	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AG
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AH
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AJ
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AK
		Dilution Factor: 1				
		Analysis Time..: 14:00				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AL
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AM
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Iron	ND	100	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AN
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Magnesium	ND	5000	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AP
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Manganese	ND	15.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AQ
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Nickel	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AR
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AT
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AU
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AV
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AW
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Vanadium	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AX
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Zinc	ND	20.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41A0
		Dilution Factor: 1				
		Analysis Time..: 14:00				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9I140000-371 **Prep Batch #...:** 9257371					
Mercury	100	(80 - 120)	SW846 7470A	09/14/09	LKQ151AC
		Dilution Factor: 1	Analysis Time..: 17:59		
LCS Lot-Sample#: C9I160000-514 **Prep Batch #...:** 9259514					
Molybdenum	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A1
		Dilution Factor: 1	Analysis Time..: 14:06		
Boron	99	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A2
		Dilution Factor: 1	Analysis Time..: 14:06		
Silver	103	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A3
		Dilution Factor: 1	Analysis Time..: 14:06		
Aluminum	102	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A4
		Dilution Factor: 1	Analysis Time..: 14:06		
Arsenic	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A5
		Dilution Factor: 1	Analysis Time..: 14:06		
Barium	100	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A6
		Dilution Factor: 1	Analysis Time..: 14:06		
Beryllium	104	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A7
		Dilution Factor: 1	Analysis Time..: 14:06		
Cadmium	97	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A8
		Dilution Factor: 1	Analysis Time..: 14:06		
Cobalt	96	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A9
		Dilution Factor: 1	Analysis Time..: 14:06		
Chromium	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CA
		Dilution Factor: 1	Analysis Time..: 14:06		
Copper	101	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CC
		Dilution Factor: 1	Analysis Time..: 14:06		
Iron	92	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CD
		Dilution Factor: 1	Analysis Time..: 14:06		

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	102	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CE
		Dilution Factor: 1	Analysis Time..: 14:06		
Manganese	99	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CF
		Dilution Factor: 1	Analysis Time..: 14:06		
Nickel	97	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CG
		Dilution Factor: 1	Analysis Time..: 14:06		
Lead	97	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CH
		Dilution Factor: 1	Analysis Time..: 14:06		
Selenium	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CJ
		Dilution Factor: 1	Analysis Time..: 14:06		
Thallium	96	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CK
		Dilution Factor: 1	Analysis Time..: 14:06		
Antimony	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CL
		Dilution Factor: 1	Analysis Time..: 14:06		
Vanadium	101	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CM
		Dilution Factor: 1	Analysis Time..: 14:06		
Zinc	100	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CN
		Dilution Factor: 1	Analysis Time..: 14:06		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I100149-001 **Prep Batch #...:** 9257371							
Mercury	99	(75 - 125)			SW846 7470A	09/14/09	LKJ2N1CA
	101	(75 - 125)	1.6	(0-20)	SW846 7470A	09/14/09	LKJ2N1CC

Dilution Factor: 1
Analysis Time..: 18:11
MS Run #.....: 9257210

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I110144-001 **Prep Batch #...:** 9259514							
Boron	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1A7
	98	(75 - 125)	0.45	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1A8
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Molybdenum	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1A5
	98	(75 - 125)	0.74	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1A6
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Silver	104	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1A9
	104	(75 - 125)	0.78	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CA
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Aluminum	120	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CC
	120	(75 - 125)	0.43	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CD
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Arsenic	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CE
	99	(75 - 125)	0.55	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CF
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Barium	101	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CG
	100	(75 - 125)	1.1	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CH
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Beryllium	104	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CJ
	103	(75 - 125)	0.98	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CK
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cadmium	98	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CL
	97	(75 - 125)	1.3	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CM
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Cobalt	97	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CN
	96	(75 - 125)	0.99	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CP
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Chromium	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CQ
	99	(75 - 125)	0.75	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CR
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Copper	103	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CT
	102	(75 - 125)	0.75	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CU
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Iron	102	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CV
	100	(75 - 125)	1.4	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CW
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Magnesium	103	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CX
	102	(75 - 125)	1.0	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C0
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Manganese	100	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C1
	99	(75 - 125)	0.93	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C2
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110102 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	98	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C3
	97	(75 - 125)	0.86	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C4
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Lead	98	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C5
	97	(75 - 125)	0.79	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C6
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Selenium	98	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C7
	98	(75 - 125)	0.10	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C8
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Thallium	96	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C9
	96	(75 - 125)	0.45	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1DA
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Antimony	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1DC
	99	(75 - 125)	0.88	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1DD
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Vanadium	101	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1DE
	100	(75 - 125)	0.92	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1DF
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Zinc	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1DG
	99	(75 - 125)	0.79	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1DH
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					

NOTE(S):

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

Camp Dresser & McKee Inc.

Client Sample ID: SW-1

General Chemistry

Lot-Sample #...: C9I110102-001 **Work Order #...:** LKLR5 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.96**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
	Dilution Factor: 1			Analysis Time..: 11:30	MS Run #.....: 9255006	
Nitrate as N	**0.032 B**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253345**
	Dilution Factor: 1			Analysis Time..: 21:31	MS Run #.....: 9253221	
Nitrite as N	**0.087 J**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253347**
	Dilution Factor: 1			Analysis Time..: 21:31	MS Run #.....: 9253224	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-2A

General Chemistry

Lot-Sample #...: C9I110102-002 **Work Order #...:** LKLTA **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.23**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:31	MS Run #.....: 9255006	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/10/09	9253345
		Dilution Factor: 1		Analysis Time..: 21:52	MS Run #.....: 9253221	
Nitrite as N	**0.12 J**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253347**
		Dilution Factor: 1		Analysis Time..: 21:52	MS Run #.....: 9253224	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: SW-3

General Chemistry

Lot-Sample #...: C9I110102-003 **Work Order #...:** LKLTC **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.49**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9255006	
Nitrate as N	**0.24**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253345**
		Dilution Factor: 1		Analysis Time..: 22:13	MS Run #.....: 9253221	
Nitrite as N	**0.060 J**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253347**
		Dilution Factor: 1		Analysis Time..: 22:13	MS Run #.....: 9253224	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: SW-10

General Chemistry

Lot-Sample #...: C9I110102-004 **Work Order #...:** LKLTD **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.14**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:35	MS Run #.....: 9255006	
Nitrate as N	**0.046 B**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253345**
		Dilution Factor: 1		Analysis Time..: 22:34	MS Run #.....: 9253221	
Nitrite as N	**0.13 J**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253347**
		Dilution Factor: 1		Analysis Time..: 22:34	MS Run #.....: 9253224	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-4

General Chemistry

Lot-Sample #...: C9I110102-005 **Work Order #...:** LKLTE **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.52**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
	Dilution Factor: 1			Analysis Time..: 11:41	MS Run #.....: 9255006	
Nitrate as N	**0.026 B**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253345**
	Dilution Factor: 1			Analysis Time..: 22:55	MS Run #.....: 9253221	
Nitrite as N	**0.028 B,J**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253347**
	Dilution Factor: 1			Analysis Time..: 22:55	MS Run #.....: 9253224	

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.

Camp Dresser & McKee Inc.

Client Sample ID: FD1

General Chemistry

Lot-Sample #...: C9I110102-006 **Work Order #...:** LKLTF **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.54**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:43	MS Run #.....: 9255006	
Nitrate as N	**0.053**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10-09/11/09**	**9253345**
		Dilution Factor: 1		Analysis Time..: 00:19	MS Run #.....: 9253221	
Nitrite as N	**0.13 J**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10-09/11/09**	**9253347**
		Dilution Factor: 1		Analysis Time..: 00:19	MS Run #.....: 9253224	

NOTE(S):

RL Reporting Limit

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

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C9I110102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LKN2H1AA		MB Lot-Sample #:	C9I120000-014	
	ND	0.10	mg/L	MCAWW 350.1	09/12-09/14/09	9255014
		Dilution Factor: 1				
		Analysis Time..: 10:29				
Nitrate as N		Work Order #: LKKKK1AA		MB Lot-Sample #:	C9I100000-345	
	ND	0.050	mg/L	MCAWW 300.0A	09/10/09	9253345
		Dilution Factor: 1				
		Analysis Time..: 15:12				
Nitrite as N		Work Order #: LKKKL1AA		MB Lot-Sample #:	C9I100000-347	
	0.028 B	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/10/09**	**9253347**
		Dilution Factor: 1				
		Analysis Time..: 15:12				

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I110102 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LKN2H1AC	LCS Lot-Sample#: C9I120000-014		
	103	(90 - 110)	MCAWW 350.1	09/12-09/14/09	9255014
		Dilution Factor: 1	Analysis Time..: 11:03		
Nitrate as N		Work Order #: LKKKK1AC	LCS Lot-Sample#: C9I100000-345		
	100	(90 - 110)	MCAWW 300.0A	09/10/09	9253345
		Dilution Factor: 1	Analysis Time..: 14:51		
Nitrite as N		Work Order #: LKKKL1AC	LCS Lot-Sample#: C9I100000-347		
	106	(90 - 110)	MCAWW 300.0A	09/10/09	9253347
		Dilution Factor: 1	Analysis Time..: 14:51		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I110102 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/10/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		WO#: LKJ191AM-MS/LKJ191AN-MSD				MS Lot-Sample #: C9I100139-007	
	94	(90 - 110)			MCAWW 350.1	09/12-09/14/09	9255014
	94	(90 - 110)	0.17	(0-20)	MCAWW 350.1	09/12-09/14/09	9255014
		Dilution Factor: 1					
		Analysis Time..: 12:27					
		MS Run #.....: 9255006					
Nitrate as N		WO#: LKJV51A7-MS/LKJV51A8-MSD				MS Lot-Sample #: C9I100123-013	
	98	(80 - 120)			MCAWW 300.0A	09/10/09	9253345
	99	(80 - 120)	0.07	(0-20)	MCAWW 300.0A	09/10/09	9253345
		Dilution Factor: 1					
		Analysis Time..: 18:00					
		MS Run #.....: 9253221					
Nitrate as N		WO#: LKJV61A7-MS/LKJV61A8-MSD				MS Lot-Sample #: C9I100123-014	
	92	(80 - 120)			MCAWW 300.0A	09/10/09	9253345
	92	(80 - 120)	0.32	(0-20)	MCAWW 300.0A	09/10/09	9253345
		Dilution Factor: 1					
		Analysis Time..: 19:45					
		MS Run #.....: 9253221					
Nitrite as N		WO#: LKJV51A9-MS/LKJV51CA-MSD				MS Lot-Sample #: C9I100123-013	
	98	(80 - 120)			MCAWW 300.0A	09/10/09	9253347
	97	(80 - 120)	0.44	(0-20)	MCAWW 300.0A	09/10/09	9253347
		Dilution Factor: 1					
		Analysis Time..: 18:00					
		MS Run #.....: 9253224					
Nitrite as N		WO#: LKJV61A9-MS/LKJV61CA-MSD				MS Lot-Sample #: C9I100123-014	
	89	(80 - 120)			MCAWW 300.0A	09/10/09	9253347
	89	(80 - 120)	0.13	(0-20)	MCAWW 300.0A	09/10/09	9253347
		Dilution Factor: 1					
		Analysis Time..: 19:45					
		MS Run #.....: 9253224					

NOTE(S):

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

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

REVISED

PROJECT NO. BATTLEFIELD GOL

CDM/Chesapeake, VA

Lot #: C9I110144

Joe Tan

Camp Dresser & McKee Inc.
3715 Northside Parkway NW
Building 300, Suite 400
Atlanta, GA 30327

TESTAMERICA LABORATORIES, INC.

Kathryn L. Bort
Project Manager

October 12, 2009

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NELAC REPORTING:

At the time of analysis the laboratory was in compliance with the current NELAC standards and held accreditation for all analyses performed unless noted by a qualifier. The labs accreditation numbers are listed below. The format and contents of the report meets all applicable NELAC standards except as noted in the narrative and shall not be reproduced except in full, without the written approval of the laboratory. The table below presents a summary of the certifications held by TestAmerica Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	TestAmerica
NFESC	NA	NAVY	X
US Dept of Agriculture	(#P330-07-00101)	Foreign Soil Import Permit	X
Arkansas	(#88-0690)	WW	X
		HW	X
California – NELAC	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – NELAC	(#E871008-04)	WW	X
		HW	X
Illinois – NELAC	(#002064)	WW	X
		HW	X
Kansas – NELAC	(#E-10350)	WW	X
		HW	X
Louisiana – NELAC	(#04041)	WW	X
		HW	X
New Hampshire – NELAC	(#203008)	WW	X
		–	–
New Jersey – NELAC	(PA-005)	WW	X
		HW	X
New York – NELAC	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Pennsylvania - NELAC	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014002)	WW	X
		HW	X
Utah – NELAC	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 2/5/2009 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

Revised
CASE NARRATIVE

Camp Dresser & McKee Inc.
C9I110144

Sample Receiving:
TestAmerica's Pittsburgh laboratory received samples on September 11, 2009. The cooler was received at 3.0°C.

If project specific QC was not required for samples contained in this report, and batch QC was completed on these samples, anomalous results are discussed below.

Metals:
The method blanks had analytes detected at concentrations between the MDL and the reporting limit. The results were flagged with a "B" qualifier. Any sample associated with a method blank that had the same analyte detected had the result flagged with a "J" qualifier.

General Chemistry:
For nitrite (batch# 9255012) and nitrate (batch# 9255013) by IC method 300.0A, samples SW-8, SW-6, SW-7 and SW-9 were received with 50% or more of their 48-hr holding times expired. They were analyzed as soon as possible after receipt but the holding times were exceeded as indicated below.

SAMPLE ID	COLLECTED	ANALYZED
SW-5	09/09/09@1500	09/12/09@0502
SW-6	09/09/09@1530	09/12/09@0525
SW-7	09/09/09@1600	09/12/09@0546
SW-8	09/09/09@1630	09/12/09@0607
SW-9	09/09/09@1640	09/12/09@0628
SW-9 MS	09/09/09@1640	09/12/09@0649
SW-9 MSD	09/09/09@1640	09/12/09@0710

The method blanks had analytes detected at concentrations between the MDL and the reporting limit. The results were flagged with a "B" qualifier. Sample results for these analytes are flagged with a "J" qualifier.

[redacted]

Chain of Custody Record

TAL-4124 (1007)

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client: City of Chesapeake	Project Manager: Tom Duffy	Date: 9/10/09	Chain of Custody Number: 120164
Address:	Telephone Number (Area Code)/Fax Number:	Lab Number: C9I110144	Page _____ of _____
City: Chesapeake; State: VA; Zip Code:	Site Contact:	Lab Contact: Emily Bauer	
Project Name and Location (State): Battlefield Golf Course	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): Metals	Ammonia	Nitrate Nitrite	Special Instructions/ Conditions of Receipt
SW-5	9/8/09	1500		X			X	X	X				X	X	X	
SW-6	9/9/09	1530		X			X	X	X				X	X	X	
SW-7		1600		X			X	X	X				X	X	X	
SW-8		1630		X			X	X	X				X	X	X	
SW-9		1640		X			X	X	X				X	X	X	
MW-1	9/10/09	1015		X			X	X	X				X	X	X	
MW-2		1230		X			X	X	X				X	X	X	
MW-3		1215		X			X	X	X				X	X	X	

Possible Hazard Identification: ☐ Non-Hazard ☒ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: Ken Bo Morland	9/10/09	1440	1. Received By: Steve Gun	9/10/09	1440
2. Relinquished By: Steve Gun	9/10/09	1700	2. Received By:		
3. Relinquished By:			3. Received By: Patrick R Daust	9/11/09	1012

Comments

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

METHODS SUMMARY

C9I110144

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 7470A
Nitrate as N	MCAWW 300.0A	MCAWW 300.0A
Nitrite as N	MCAWW 300.0A	MCAWW 300.0A
Nitrogen, Ammonia	MCAWW 350.1	
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3010A

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

C9I110144

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LKL7W	001	SW-5	09/09/09	15:00
LKL7X	002	SW-6	09/09/09	15:30
LKL71	003	SW-7	09/09/09	16:00
LKL72	004	SW-8	09/09/09	16:30
LKL73	005	SW-9	09/09/09	16:40
LKL74	006	MW-1	09/10/09	10:15
LKL76	007	MW-2	09/10/09	12:30
LKL77	008	MW-3	09/10/09	12:15

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-5

TOTAL Metals

Lot-Sample #...: C9I110144-001 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKL7W1A1
		Dilution Factor: 1		Analysis Time..: 19:08	MS Run #.....: 9257212	
Prep Batch #...: 9259514						
Boron	**48.8 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AC**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AA
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AD
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Aluminum	**736 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AE**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AF
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Barium	**27.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AG**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AH
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AJ
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AK
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Chromium	**1.2 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AL**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AM
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: SW-5

TOTAL Metals

Lot-Sample #...: C9I110144-001 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**433**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AN**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Magnesium	**3480 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AP**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Manganese	**7.1 B**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AQ**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Nickel	**3.9 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AR**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AT
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AU
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AV
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7W1AW
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Vanadium	**2.5 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1AX**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	
Zinc	**10.6 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7W1A0**
		Dilution Factor: 1		Analysis Time..: 14:59	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-6

TOTAL Metals

Lot-Sample #...: C9I110144-002 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKL7X1AC
		Dilution Factor: 1		Analysis Time..: 19:09	MS Run #.....: 9257212	
Prep Batch #...: 9259514						
Boron	**540**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AH**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Molybdenum	**6.9 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AG**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7X1AJ
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Aluminum	**12600 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AK**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Arsenic	**7.0 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AL**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Barium	**79.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AM**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7X1AN
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7X1AP
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Cobalt	**1.3 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AQ**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Chromium	**16.7**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AR**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Copper	**4.6 B**	**25.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AT**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: SW-6

TOTAL Metals

Lot-Sample #...: C9I110144-002 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**6470**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AU**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Magnesium	**2750 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AV**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Manganese	**71.3**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AW**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Nickel	**6.2 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AX**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Lead	**10.3**	**3.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1A0**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Selenium	**4.6 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1A1**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7X1A2
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL7X1A3
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Vanadium	**20.3 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1A4**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	
Zinc	**27.9**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL7X1AA**
		Dilution Factor: 1		Analysis Time..: 15:21	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-7

TOTAL Metals

Lot-Sample #...: C9I110144-003 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKL711AC
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9257212	
Prep Batch #...: 9259514						
Boron	**55.3 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AH**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Molybdenum	**5.1 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AG**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL711AJ
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Aluminum	**2580 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AK**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Arsenic	**4.7 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AL**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Barium	**44.0 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AM**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKL711AN
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL711AP
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKL711AQ
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Chromium	**3.7 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AR**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKL711AT
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: SW-7

TOTAL Metals

Lot-Sample #...: C9I110144-003 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**1750**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AU**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Magnesium	**4470 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AV**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Manganese	**24.8**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AW**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Nickel	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKL711AX
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Lead	**1.3 B**	**3.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711A0**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Selenium	**4.5 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711A1**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL711A2
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL711A3
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Vanadium	**5.8 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711A4**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	
Zinc	**7.3 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL711AA**
		Dilution Factor: 1		Analysis Time..: 14:11	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-8

TOTAL Metals

Lot-Sample #...: C9I110144-004 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKL721AC
		Dilution Factor: 1		Analysis Time..: 19:16	MS Run #.....: 9257212	
Prep Batch #...: 9259514						
Boron	**55.8 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AH**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721AG
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721AJ
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Aluminum	**3700 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AK**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721AL
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Barium	**32.1 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AM**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721AN
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721AP
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721AQ
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Chromium	**4.6 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AR**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721AT
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: SW-8

TOTAL Metals

Lot-Sample #...: C9I110144-004 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**2120**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AU**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Magnesium	**1620 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AV**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Manganese	**13.3 B**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AW**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Nickel	**2.2 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AX**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Lead	**1.4 B**	**3.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721A0**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721A1
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721A2
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL721A3
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Vanadium	**6.2 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721A4**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	
Zinc	**9.8 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL721AA**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: SW-9

TOTAL Metals

Lot-Sample #...: C9I110144-005 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKL731AC
		Dilution Factor: 1		Analysis Time..: 19:18	MS Run #.....: 9257212	
Prep Batch #...: 9259514						
Boron	**73.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AH**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Molybdenum	**1.8 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AG**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731AJ
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Aluminum	**1450 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AK**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731AL
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Barium	**19.3 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AM**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731AN
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731AP
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731AQ
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Chromium	**2.1 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AR**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731AT
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: SW-9

TOTAL Metals

Lot-Sample #...: C9I110144-005 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**1030**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AU**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Magnesium	**989 B**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AV**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Manganese	**10.3 B**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AW**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Nickel	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731AX
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Lead	**1.6 B**	**3.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731A0**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731A1
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731A2
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL731A3
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Vanadium	**3.1 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731A4**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	
Zinc	**8.2 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL731AA**
		Dilution Factor: 1		Analysis Time..: 14:38	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-1

TOTAL Metals

Lot-Sample #...: C9I110144-006 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKL741AC
		Dilution Factor: 1		Analysis Time..: 19:19	MS Run #.....: 9257212	
Prep Batch #...: 9259514						
Boron	**35.7 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AH**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKL741AG
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL741AJ
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Aluminum	**367 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AK**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Arsenic	**3.1 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AL**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Barium	**22.0 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AM**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Beryllium	**0.44 B**	**4.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AN**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL741AP
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Cobalt	**15.9 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AQ**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Chromium	**0.90 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AR**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKL741AT
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-1

TOTAL Metals

Lot-Sample #...: C9I110144-006 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**9840**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AU**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Magnesium	**21300**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AV**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Manganese	**187**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AW**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Nickel	**29.8 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AX**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKL741A0
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL741A1
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL741A2
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL741A3
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Vanadium	**2.2 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741A4**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	
Zinc	**78.2**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL741AA**
		Dilution Factor: 1		Analysis Time..: 14:43	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-2

TOTAL Metals

Lot-Sample #...: C9I110144-007 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKL761AC
		Dilution Factor: 1		Analysis Time..: 19:21	MS Run #.....: 9257212	
Prep Batch #...: 9259514						
Boron	**188 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AH**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKL761AG
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL761AJ
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Aluminum	**5740 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AK**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL761AL
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Barium	**61.5 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AM**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKL761AN
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL761AP
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Cobalt	**2.2 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AQ**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Chromium	**7.2**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AR**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKL761AT
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-2

TOTAL Metals

Lot-Sample #...: C9I110144-007 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**3510**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AU**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Magnesium	**7890**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AV**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Manganese	**79.7**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AW**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Nickel	**8.9 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AX**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Lead	**3.3**	**3.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761A0**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Selenium	**3.3 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761A1**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL761A2
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL761A3
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Vanadium	**9.6 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761A4**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	
Zinc	**448**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL761AA**
		Dilution Factor: 1		Analysis Time..: 14:48	MS Run #.....: 9259285	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-3

TOTAL Metals

Lot-Sample #...: C9I110144-008 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKL771AC
		Dilution Factor: 1		Analysis Time..: 19:23	MS Run #.....: 9257212	
Prep Batch #...: 9259514						
Boron	**50.1 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AH**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771AG
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771AJ
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Aluminum	**851 J**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AK**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771AL
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Barium	**17.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AM**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771AN
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771AP
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Cobalt	**0.86 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AQ**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Chromium	**6.1**	**5.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AR**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771AT
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-3

TOTAL Metals

Lot-Sample #...: C9I110144-008 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**8090**	**100**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AU**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Magnesium	**20200**	**5000**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AV**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Manganese	**168**	**15.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AW**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Nickel	**3.7 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AX**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771A0
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771A1
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771A2
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKL771A3
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Vanadium	**3.7 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771A4**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	
Zinc	**20.5**	**20.0**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKL771AA**
		Dilution Factor: 1		Analysis Time..: 14:54	MS Run #.....: 9259285	

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.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9I140000-377 **Prep Batch #...:** 9257377						
Mercury	ND	0.20	ug/L	SW846 7470A	09/14/09	LKQ191AA
		Dilution Factor: 1				
		Analysis Time..: 18:42				
MB Lot-Sample #: C9I160000-514 **Prep Batch #...:** 9259514						
Boron	ND	200	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AC
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AA
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Silver	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AD
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Aluminum	**25.4 B**	**200**	**ug/L**	**SW846 6010B**	**09/16-09/22/09**	**LKXL41AE**
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Arsenic	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AF
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Barium	ND	200	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AG
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Beryllium	ND	4.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AH
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Cadmium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AJ
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Cobalt	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AK
		Dilution Factor: 1				
		Analysis Time..: 14:00				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AL
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Copper	ND	25.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AM
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Iron	ND	100	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AN
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Magnesium	ND	5000	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AP
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Manganese	ND	15.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AQ
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Nickel	ND	40.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AR
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Lead	ND	3.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AT
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Selenium	ND	5.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AU
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Thallium	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AV
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Antimony	ND	10.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AW
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Vanadium	ND	50.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41AX
		Dilution Factor: 1				
		Analysis Time..: 14:00				
Zinc	ND	20.0	ug/L	SW846 6010B	09/16-09/22/09	LKXL41A0
		Dilution Factor: 1				
		Analysis Time..: 14:00				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9I140000-377 **Prep Batch #...:** 9257377					
Mercury	94	(80 - 120)	SW846 7470A	09/14/09	LKQ191AC
		Dilution Factor: 1	Analysis Time..: 18:44		
LCS Lot-Sample#: C9I160000-514 **Prep Batch #...:** 9259514					
Molybdenum	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A1
		Dilution Factor: 1	Analysis Time..: 14:06		
Boron	99	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A2
		Dilution Factor: 1	Analysis Time..: 14:06		
Silver	103	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A3
		Dilution Factor: 1	Analysis Time..: 14:06		
Aluminum	102	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A4
		Dilution Factor: 1	Analysis Time..: 14:06		
Arsenic	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A5
		Dilution Factor: 1	Analysis Time..: 14:06		
Barium	100	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A6
		Dilution Factor: 1	Analysis Time..: 14:06		
Beryllium	104	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A7
		Dilution Factor: 1	Analysis Time..: 14:06		
Cadmium	97	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A8
		Dilution Factor: 1	Analysis Time..: 14:06		
Cobalt	96	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41A9
		Dilution Factor: 1	Analysis Time..: 14:06		
Chromium	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CA
		Dilution Factor: 1	Analysis Time..: 14:06		
Copper	101	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CC
		Dilution Factor: 1	Analysis Time..: 14:06		
Iron	92	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CD
		Dilution Factor: 1	Analysis Time..: 14:06		

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	102	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CE
		Dilution Factor: 1	Analysis Time..: 14:06		
Manganese	99	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CF
		Dilution Factor: 1	Analysis Time..: 14:06		
Nickel	97	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CG
		Dilution Factor: 1	Analysis Time..: 14:06		
Lead	97	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CH
		Dilution Factor: 1	Analysis Time..: 14:06		
Selenium	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CJ
		Dilution Factor: 1	Analysis Time..: 14:06		
Thallium	96	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CK
		Dilution Factor: 1	Analysis Time..: 14:06		
Antimony	98	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CL
		Dilution Factor: 1	Analysis Time..: 14:06		
Vanadium	101	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CM
		Dilution Factor: 1	Analysis Time..: 14:06		
Zinc	100	(80 - 120)	SW846 6010B	09/16-09/22/09	LKXL41CN
		Dilution Factor: 1	Analysis Time..: 14:06		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/10/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I100123-015 **Prep Batch #...:** 9257377							
Mercury	93	(75 - 125)			SW846 7470A	09/14/09	LKJV71A7
	89	(75 - 125)	4.6	(0-20)	SW846 7470A	09/14/09	LKJV71A8

Dilution Factor: 1
Analysis Time..: 19:03
MS Run #.....: 9257212

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I110144-001 **Prep Batch #...:** 9259514							
Boron	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1A7
	98	(75 - 125)	0.45	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1A8
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Molybdenum	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1A5
	98	(75 - 125)	0.74	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1A6
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Silver	104	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1A9
	104	(75 - 125)	0.78	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CA
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Aluminum	120	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CC
	120	(75 - 125)	0.43	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CD
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Arsenic	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CE
	99	(75 - 125)	0.55	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CF
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Barium	101	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CG
	100	(75 - 125)	1.1	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CH
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Beryllium	104	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CJ
	103	(75 - 125)	0.98	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CK
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cadmium	98	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CL
	97	(75 - 125)	1.3	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CM
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Cobalt	97	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CN
	96	(75 - 125)	0.99	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CP
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Chromium	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CQ
	99	(75 - 125)	0.75	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CR
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Copper	103	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CT
	102	(75 - 125)	0.75	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CU
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Iron	102	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CV
	100	(75 - 125)	1.4	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1CW
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Magnesium	103	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1CX
	102	(75 - 125)	1.0	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C0
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Manganese	100	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C1
	99	(75 - 125)	0.93	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C2
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I110144 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	98	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C3
	97	(75 - 125)	0.86	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C4
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Lead	98	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C5
	97	(75 - 125)	0.79	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C6
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Selenium	98	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C7
	98	(75 - 125)	0.10	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1C8
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Thallium	96	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1C9
	96	(75 - 125)	0.45	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1DA
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Antimony	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1DC
	99	(75 - 125)	0.88	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1DD
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Vanadium	101	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1DE
	100	(75 - 125)	0.92	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1DF
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					
Zinc	99	(75 - 125)			SW846 6010B	09/16-09/22/09	LKL7W1DG
	99	(75 - 125)	0.79	(0-20)	SW846 6010B	09/16-09/22/09	LKL7W1DH
		Dilution Factor: 1					
		Analysis Time..: 15:10					
		MS Run #.....: 9259285					

NOTE(S):

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

Camp Dresser & McKee Inc.

Client Sample ID: SW-5

General Chemistry

Lot-Sample #...: C9I110144-001 **Work Order #...:** LKL7W **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.45**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
	Dilution Factor: 1			Analysis Time..: 11:45	MS Run #.....: 9255006	
Nitrate as N	**0.033 B**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/12/09**	**9255013**
	Dilution Factor: 1			Analysis Time..: 05:02	MS Run #.....: 9255005	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
	Dilution Factor: 1			Analysis Time..: 05:02	MS Run #.....: 9255004	

NOTE(S):

RL Reporting Limit

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: SW-6

General Chemistry

Lot-Sample #...: C9I110144-002 **Work Order #...:** LKL7X **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.66**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9255006	
Nitrate as N	**0.28**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/12/09**	**9255013**
		Dilution Factor: 1		Analysis Time..: 05:25	MS Run #.....: 9255005	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1		Analysis Time..: 05:25	MS Run #.....: 9255004	

Camp Dresser & McKee Inc.

Client Sample ID: SW-7

General Chemistry

Lot-Sample #...: C9I110144-003 **Work Order #...:** LKL71 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.87**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:48	MS Run #.....: 9255006	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1		Analysis Time..: 05:46	MS Run #.....: 9255005	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1		Analysis Time..: 05:46	MS Run #.....: 9255004	

Camp Dresser & McKee Inc.

Client Sample ID: SW-8

General Chemistry

Lot-Sample #...: C9I110144-004 **Work Order #...:** LKL72 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.54**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:50	MS Run #.....: 9255006	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1		Analysis Time..: 06:07	MS Run #.....: 9255005	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1		Analysis Time..: 06:07	MS Run #.....: 9255004	

Camp Dresser & McKee Inc.

Client Sample ID: SW-9

General Chemistry

Lot-Sample #...: C9I110144-005 **Work Order #...:** LKL73 **Matrix.....:** WATER
Date Sampled...: 09/09/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.37**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9255006	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1		Analysis Time..: 06:28	MS Run #.....: 9255005	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1		Analysis Time..: 06:28	MS Run #.....: 9255004	

Camp Dresser & McKee Inc.

Client Sample ID: MW-1

General Chemistry

Lot-Sample #...: C9I110144-006 **Work Order #...:** LKL74 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.46**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:53	MS Run #.....: 9255006	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1		Analysis Time..: 07:31	MS Run #.....: 9255005	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1		Analysis Time..: 07:31	MS Run #.....: 9255004	

Camp Dresser & McKee Inc.

Client Sample ID: MW-2

General Chemistry

Lot-Sample #...: C9I110144-007 **Work Order #...:** LKL76 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.43**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255014**
		Dilution Factor: 1		Analysis Time..: 11:55	MS Run #.....: 9255006	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1		Analysis Time..: 08:13	MS Run #.....: 9255005	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1		Analysis Time..: 08:13	MS Run #.....: 9255004	

Camp Dresser & McKee Inc.

Client Sample ID: MW-3

General Chemistry

Lot-Sample #...: C9I110144-008 **Work Order #...:** LKL77 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/11/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.44 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255015**
		Dilution Factor: 1		Analysis Time..: 12:05	MS Run #.....: 9255009	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1		Analysis Time..: 09:37	MS Run #.....: 9255005	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1		Analysis Time..: 09:37	MS Run #.....: 9255004	

NOTE(S):

RL Reporting Limit

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

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C9I110144 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LKN2H1AA		MB Lot-Sample #:	C9I120000-014	
	ND	0.10	mg/L	MCAWW 350.1	09/12-09/14/09	9255014
		Dilution Factor: 1				
		Analysis Time..: 10:29				
Ammonia Nitrogen		Work Order #: LKN2P1AA		MB Lot-Sample #:	C9I120000-015	
	0.024 B	**0.10**	**mg/L**	**MCAWW 350.1**	**09/12-09/14/09**	**9255015**
		Dilution Factor: 1				
		Analysis Time..: 12:03				
Nitrate as N		Work Order #: LKN2G1AA		MB Lot-Sample #:	C9I120000-013	
	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1				
		Analysis Time..: 04:41				
Nitrite as N		Work Order #: LKN2F1AA		MB Lot-Sample #:	C9I120000-012	
	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1				
		Analysis Time..: 04:41				

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I110144 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LKN2H1AC	LCS Lot-Sample#: C9I120000-014		
	103	(90 - 110)	MCAWW 350.1	09/12-09/14/09	9255014
		Dilution Factor: 1	Analysis Time..: 11:03		
Ammonia Nitrogen		Work Order #: LKN2P1AC	LCS Lot-Sample#: C9I120000-015		
	107	(90 - 110)	MCAWW 350.1	09/12-09/14/09	9255015
		Dilution Factor: 1	Analysis Time..: 12:01		
Nitrate as N		Work Order #: LKN2G1AC	LCS Lot-Sample#: C9I120000-013		
	98	(90 - 110)	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1	Analysis Time..: 04:20		
Nitrite as N		Work Order #: LKN2F1AC	LCS Lot-Sample#: C9I120000-012		
	102	(90 - 110)	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1	Analysis Time..: 04:20		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I110144 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/10/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		WO#: LKJ191AM-MS/LKJ191AN-MSD				MS Lot-Sample #: C9I100139-007	
	94	(90 - 110)			MCAWW 350.1	09/12-09/14/09	9255014
	94	(90 - 110)	0.17	(0-20)	MCAWW 350.1	09/12-09/14/09	9255014
		Dilution Factor: 1					
		Analysis Time..: 12:27					
		MS Run #.....: 9255006					
Ammonia Nitrogen		WO#: LKL771A5-MS/LKL771A6-MSD				MS Lot-Sample #: C9I110144-008	
	95	(90 - 110)			MCAWW 350.1	09/12-09/14/09	9255015
	108	(90 - 110)	11	(0-20)	MCAWW 350.1	09/12-09/14/09	9255015
		Dilution Factor: 1					
		Analysis Time..: 12:06					
		MS Run #.....: 9255009					
Nitrate as N		WO#: LKL731A7-MS/LKL731A8-MSD				MS Lot-Sample #: C9I110144-005	
	94	(80 - 120)			MCAWW 300.0A	09/12/09	9255013
	94	(80 - 120)	0.76	(0-20)	MCAWW 300.0A	09/12/09	9255013
		Dilution Factor: 1					
		Analysis Time..: 06:49					
		MS Run #.....: 9255005					
Nitrite as N		WO#: LKL731A5-MS/LKL731A6-MSD				MS Lot-Sample #: C9I110144-005	
	106	(80 - 120)			MCAWW 300.0A	09/12/09	9255012
	107	(80 - 120)	0.74	(0-20)	MCAWW 300.0A	09/12/09	9255012
		Dilution Factor: 1					
		Analysis Time..: 06:49					
		MS Run #.....: 9255004					

NOTE(S):

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

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. BATTLEFIELD GOL

CDM/Chesapeake, VA

Lot #: C9I120108

Joe Tan

Camp Dresser & McKee Inc.
3715 Northside Parkway NW
Building 300, Suite 400
Atlanta, GA 30327

TESTAMERICA LABORATORIES, INC.

Kathryn L. Bort
Project Manager

September 23, 2009

301 Alpha Drive Pittsburgh, PA 15238 **tel** 412.963.7058 **fax** 412.963.2468 **www.testamericainc.com**

NELAC REPORTING:

At the time of analysis the laboratory was in compliance with the current NELAC standards and held accreditation for all analyses performed unless noted by a qualifier. The labs accreditation numbers are listed below. The format and contents of the report meets all applicable NELAC standards except as noted in the narrative and shall not be reproduced except in full, without the written approval of the laboratory. The table below presents a summary of the certifications held by TestAmerica Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	TestAmerica
NFESC	NA	NAVY	X
US Dept of Agriculture	(#P330-07-00101)	Foreign Soil Import Permit	X
Arkansas	(#88-0690)	WW	X
		HW	X
California – NELAC	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – NELAC	(#E871008-04)	WW	X
		HW	X
Illinois – NELAC	(#002064)	WW	X
		HW	X
Kansas – NELAC	(#E-10350)	WW	X
		HW	X
Louisiana – NELAC	(#04041)	WW	X
		HW	X
New Hampshire – NELAC	(#203008)	WW	X
		--	–
New Jersey – NELAC	(PA-005)	WW	X
		HW	X
New York – NELAC	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Pennsylvania - NELAC	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014002)	WW	X
		HW	X
Utah – NELAC	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 2/5/2009 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Camp Dresser & McKee Inc.
C9I120108

Sample Receiving:
TestAmerica's Pittsburgh laboratory received samples on September 12, 2009. The cooler was received at 2.0°C.

If project specific QC was not required for samples contained in this report, and batch QC was completed on these samples, anomalous results are discussed below.

Metals:
The method blanks had analytes detected at concentrations between the MDL and the reporting limit. The results were flagged with a "B" qualifier. Any sample associated with a method blank that had the same analyte detected had the result flagged with a "J" qualifier.

For sample MW-8B, the matrix spike and matrix spike duplicate iron recoveries were not calculated due to the concentration of analyte in the sample being >4 times the concentration of spike added.

General Chemistry:
For nitrite (batch# 9255077) and nitrate (batch# 9255078) by IC method 300.0A, samples MW-8A, MW-8B, MW-9A and MW-9B were received with 50% or more of their 48-hr holding times expired. They were analyzed as soon as possible after receipt but the holding times were exceeded as indicated below.

SAMPLE ID	COLLECTED	ANALYZED
MW-8A	09/10/09@1505	09/12/09@1638
MW-8B	09/10/09@1505	09/12/09@1659
MW-9A	09/10/09@1720	09/12/09@1740
MW-9B	09/10/09@1700	09/12/09@1719

The method blanks had analytes detected at concentrations between the MDL and the reporting limit. The results were flagged with a "B" qualifier. Sample results for these analytes are flagged with a "J" qualifier.

C9I120108

Chain of Custody Record

CDM

TAL-4124 (1007)

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client: City of Chesapeake	Project Manager: Tom Duffy	Date: 9/11/09	Chain of Custody Number: 120165
Address:	Telephone Number (Area Code)/Fax Number:	Lab Number: C9I120108	Page _____ of _____
City: Chesapeake; State: VA; Zip Code:	Site Contact:	Lab Contact: Emily Bauer	
Project Name and Location (State): Battlefield Golf Course	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Metals, Hg	Ammonia	Nitrate - Nitrite	Special Instructions/ Conditions of Receipt
MW-8A	9/10/09	1505		X			X	X	X				X	X	X	
MW-8B	9/10/09	1505		X			X	X	X				X	X	X	
MW-9A	↓	1720		X			X	X	X				X	X	X	
MW-9B		1700		X			X	X	X				X	X	X	
MW-10A		1915		X			X	X	X				X	X	X	
MW-10B	↓	1905		X			X	X	X				X	X	X	
MW-6A	9/11/09	0825		X			X	X	X				X	X	X	
MW-6B	9/11/09	0825		X			X	X	X				X	X	X	
FD-2	↓	0830		X			X	X	X				X	X	X	
MW-7A		1020		X			X	X	X				X	X	X	
MW-7B	↓	1020		X			X	X	X				X	X	X	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By	9/11/09	1040	1. Received By	9/11/09	1040
2. Relinquished By	9/11/09	1700	2. Received By		
3. Relinquished By			3. Received By	9/12/09	1000

Comments

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

METHODS SUMMARY

C9I120108

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 7470A
Nitrate as N	MCAWW 300.0A	MCAWW 300.0A
Nitrite as N	MCAWW 300.0A	MCAWW 300.0A
Nitrogen, Ammonia	MCAWW 350.1	
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3010A

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

C9I120108

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LKN4N	001	MW-8A	09/10/09	15:05
LKN4P	002	MW-8B	09/10/09	15:05
LKN4Q	003	MW-9A	09/10/09	17:20
LKN4R	004	MW-9B	09/10/09	17:00
LKN4T	005	MW-10A	09/10/09	19:15
LKN4V	006	MW-10B	09/10/09	19:05
LKN4W	007	MW-6A	09/11/09	08:25
LKN4X	008	MW-6B	09/11/09	08:25
LKN40	009	FD-2	09/11/09	08:30
LKN41	010	MW-7A	09/11/09	10:20
LKN42	011	MW-7B	09/11/09	10:20

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-8A

TOTAL Metals

Lot-Sample #...: C9I120108-001 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**42.8 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AC**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AA
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AD
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Aluminum	**786**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AE**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AF
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Barium	**63.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AG**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Beryllium	**0.58 B**	**4.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AH**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AJ
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Cobalt	**8.0 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AK**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Chromium	**0.88 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AL**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AM
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Iron	**10100**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AN**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: MW-8A

TOTAL Metals

Lot-Sample #...: C9I120108-001 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**4290 B**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AP**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Manganese	**290**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AQ**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Nickel	**5.7 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1AR**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AT
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AU
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AV
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AW
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4N1AX
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	
Zinc	**8.3 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4N1A0**
		Dilution Factor: 1		Analysis Time..: 19:39	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN4N1A1
		Dilution Factor: 1		Analysis Time..: 15:55	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-8B

TOTAL Metals

Lot-Sample #...: C9I120108-002 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**70.8 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4P1AH**
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1AG
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1AJ
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Aluminum	**354**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4P1AK**
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1AL
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Barium	**17.5 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4P1AM**
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1AN
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1AP
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1AQ
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Chromium	**1.0 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4P1AR**
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1AT
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Iron	**8170**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4P1AU**
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-8B

TOTAL Metals

Lot-Sample #...: C9I120108-002 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**9160**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4P1AV**
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Manganese	**281**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4P1AW**
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Nickel	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1AX
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1A0
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1A1
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1A2
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1A3
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4P1A4
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	
Zinc	**84.1**	**20.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4P1AA**
		Dilution Factor: 1		Analysis Time..: 19:44	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN4P1AC
		Dilution Factor: 1		Analysis Time..: 15:56	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-9A

TOTAL Metals

Lot-Sample #...: C9I120108-003 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**79.4 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AH**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Molybdenum	**3.6 B,J**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AG**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1AJ
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Aluminum	**75.5 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AK**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1AL
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Barium	**39.8 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AM**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1AN
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Cadmium	**0.20 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AP**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1AQ
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Chromium	**1.0 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AR**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1AT
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Iron	**7890**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AU**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-9A

TOTAL Metals

Lot-Sample #...: C9I120108-003 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**14700**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AV**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Manganese	**196**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4Q1AW**
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Nickel	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1AX
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1A0
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1A1
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1A2
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1A3
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1A4
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	
Zinc	ND	20.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4Q1AA
		Dilution Factor: 1		Analysis Time..: 20:06	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN4Q1AC
		Dilution Factor: 1		Analysis Time..: 15:58	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-9B

TOTAL Metals

Lot-Sample #...: C9I120108-004 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**142 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4R1AH**
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AG
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AJ
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Aluminum	**117 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4R1AK**
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AL
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Barium	**15.5 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4R1AM**
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AN
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AP
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AQ
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Chromium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AR
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AT
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Iron	**394**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4R1AU**
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-9B

TOTAL Metals

Lot-Sample #...: C9I120108-004 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**13800**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4R1AV**
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Manganese	**77.4**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4R1AW**
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Nickel	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AX
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1A0
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1A1
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1A2
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1A3
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1A4
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	
Zinc	ND	20.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4R1AA
		Dilution Factor: 1		Analysis Time..: 20:12	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN4R1AC
		Dilution Factor: 1		Analysis Time..: 16:00	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-10A

TOTAL Metals

Lot-Sample #...: C9I120108-005 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**51.3 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AH**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1AG
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1AJ
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Aluminum	**166 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AK**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1AL
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Barium	**9.3 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AM**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1AN
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Cadmium	**0.20 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AP**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1AQ
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Chromium	**0.63 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AR**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1AT
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Iron	**9490**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AU**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-10A

TOTAL Metals

Lot-Sample #...: C9I120108-005 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**13000**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AV**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Manganese	**182**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AW**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Nickel	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1AX
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1A0
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1A1
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1A2
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1A3
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4T1A4
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	
Zinc	**8.5 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4T1AA**
		Dilution Factor: 1		Analysis Time..: 20:17	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN4T1AC
		Dilution Factor: 1		Analysis Time..: 16:01	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-10B

TOTAL Metals

Lot-Sample #...: C9I120108-006 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**151 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4V1AH**
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AG
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AJ
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Aluminum	**179 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4V1AK**
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AL
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Barium	**8.2 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4V1AM**
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AN
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AP
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AQ
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Chromium	**0.70 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4V1AR**
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AT
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Iron	**627**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4V1AU**
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-10B

TOTAL Metals

Lot-Sample #...: C9I120108-006 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**20000**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4V1AV**
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Manganese	**78.5**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4V1AW**
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Nickel	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AX
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1A0
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1A1
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1A2
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1A3
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1A4
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	
Zinc	ND	20.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4V1AA
		Dilution Factor: 1		Analysis Time..: 20:22	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN4V1AC
		Dilution Factor: 1		Analysis Time..: 16:03	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-6A

TOTAL Metals

Lot-Sample #...: C9I120108-007 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**35.0 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AH**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Molybdenum	**2.4 B,J**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AG**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4W1AJ
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Aluminum	**527**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AK**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Arsenic	**3.1 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AL**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Barium	**90.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AM**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Beryllium	**0.57 B**	**4.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AN**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4W1AP
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Cobalt	**5.7 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AQ**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Chromium	**0.71 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AR**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4W1AT
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Iron	**4350**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AU**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-6A

TOTAL Metals

Lot-Sample #...: C9I120108-007 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**3720 B**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AV**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Manganese	**134**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AW**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Nickel	**7.9 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AX**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4W1A0
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4W1A1
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4W1A2
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4W1A3
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Vanadium	**3.3 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1A4**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	
Zinc	**21.6**	**20.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4W1AA**
		Dilution Factor: 1		Analysis Time..: 20:39	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN4W1AC
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-6B

TOTAL Metals

Lot-Sample #...: C9I120108-008 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**38.1 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AH**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Molybdenum	**3.5 B,J**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AG**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4X1AJ
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Aluminum	**2620**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AK**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4X1AL
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Barium	**34.3 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AM**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4X1AN
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4X1AP
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4X1AQ
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Chromium	**2.9 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AR**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Copper	**7.6 B**	**25.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AT**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Iron	**761**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AU**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-6B

TOTAL Metals

Lot-Sample #...: C9I120108-008 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**3460 B**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AV**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Manganese	**33.7**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AW**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Nickel	**2.7 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AX**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Lead	**1.7 B**	**3.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1A0**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4X1A1
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN4X1A2
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Antimony	**1.4 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1A3**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Vanadium	**4.5 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1A4**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	
Zinc	**128**	**20.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN4X1AA**
		Dilution Factor: 1		Analysis Time..: 20:44	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN4X1AC
		Dilution Factor: 1		Analysis Time..: 16:06	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: FD-2

TOTAL Metals

Lot-Sample #...: C9I120108-009 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**39.4 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AH**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Molybdenum	**7.7 B,J**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AG**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN401AJ
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Aluminum	**3030**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AK**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Arsenic	**3.3 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AL**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Barium	**34.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AM**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN401AN
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Cadmium	**0.18 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AP**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN401AQ
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Chromium	**3.3 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AR**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Copper	**7.5 B**	**25.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AT**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Iron	**884**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AU**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: FD-2

TOTAL Metals

Lot-Sample #...: C9I120108-009 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**3430 B**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AV**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Manganese	**32.8**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AW**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Nickel	**2.7 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AX**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Lead	**1.3 B**	**3.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401A0**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN401A1
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN401A2
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN401A3
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Vanadium	**4.8 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401A4**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	
Zinc	**124**	**20.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN401AA**
		Dilution Factor: 1		Analysis Time..: 19:11	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN401AC
		Dilution Factor: 1		Analysis Time..: 16:08	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-7A

TOTAL Metals

Lot-Sample #...: C9I120108-010 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**42.1 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AH**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Molybdenum	**2.9 B,J**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AG**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN411AJ
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Aluminum	**1360**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AK**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Arsenic	**9.3 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AL**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Barium	**82.2 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AM**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN411AN
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Cadmium	**0.24 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AP**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Cobalt	**4.3 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AQ**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Chromium	**2.1 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AR**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN411AT
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Iron	**5230**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AU**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-7A

TOTAL Metals

Lot-Sample #...: C9I120108-010 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**2780 B**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AV**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Manganese	**30.9**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AW**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Nickel	**4.6 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AX**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN411A0
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN411A1
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN411A2
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN411A3
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Vanadium	**3.8 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411A4**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	
Zinc	**7.9 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN411AA**
		Dilution Factor: 1		Analysis Time..: 19:17	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN411AC
		Dilution Factor: 1		Analysis Time..: 16:10	MS Run #.....: 9261161	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-7B

TOTAL Metals

Lot-Sample #...: C9I120108-011 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9260479						
Boron	**32.1 B,J**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AH**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Molybdenum	**2.4 B,J**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AG**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421AJ
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Aluminum	**1040**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AK**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421AL
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Barium	**17.4 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AM**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421AN
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421AP
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421AQ
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Chromium	**1.8 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AR**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421AT
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Iron	**6590**	**100**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AU**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-7B

TOTAL Metals

Lot-Sample #...: C9I120108-011 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**2920 B**	**5000**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AV**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Manganese	**152**	**15.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AW**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Nickel	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421AX
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421A0
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421A1
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Thallium	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421A2
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421A3
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LKN421A4
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	
Zinc	**4.3 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LKN421AA**
		Dilution Factor: 1		Analysis Time..: 19:33	MS Run #.....: 9260275	

Prep Batch #...: 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LKN421AC
		Dilution Factor: 1		Analysis Time..: 16:15	MS Run #.....: 9261161	

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.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9I170000-479 **Prep Batch #...:** 9260479						
Boron	**1.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LK1KV1AD**
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Molybdenum	**6.9 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LK1KV1AC**
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Silver	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AE
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Aluminum	ND	200	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AF
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Arsenic	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AG
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Barium	ND	200	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AH
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Beryllium	ND	4.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AJ
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Cadmium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AK
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Cobalt	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AL
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Chromium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AM
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Copper	ND	25.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AN
		Dilution Factor: 1				
		Analysis Time..: 19:00				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	ND	100	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AP
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Magnesium	ND	5000	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AQ
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Manganese	ND	15.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AR
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Nickel	ND	40.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AT
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Lead	ND	3.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AU
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Selenium	ND	5.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AV
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Thallium	**3.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/17-09/21/09**	**LK1KV1AW**
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Antimony	ND	10.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AX
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Vanadium	ND	50.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1A0
		Dilution Factor: 1				
		Analysis Time..: 19:00				
Zinc	ND	20.0	ug/L	SW846 6010B	09/17-09/21/09	LK1KV1AA
		Dilution Factor: 1				
		Analysis Time..: 19:00				

MB Lot-Sample #: C9I180000-264 **Prep Batch #...:** 9261264

Mercury	ND	0.20	ug/L	SW846 7470A	09/18/09	LK20F1AA
		Dilution Factor: 1				
		Analysis Time..: 15:26				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9I170000-479 **Prep Batch #...:** 9260479					
Molybdenum	102	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A2
		Dilution Factor: 1	Analysis Time..: 19:06		
Boron	101	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A3
		Dilution Factor: 1	Analysis Time..: 19:06		
Silver	100	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A4
		Dilution Factor: 1	Analysis Time..: 19:06		
Aluminum	102	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A5
		Dilution Factor: 1	Analysis Time..: 19:06		
Arsenic	99	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A6
		Dilution Factor: 1	Analysis Time..: 19:06		
Barium	101	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A7
		Dilution Factor: 1	Analysis Time..: 19:06		
Beryllium	101	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A8
		Dilution Factor: 1	Analysis Time..: 19:06		
Cadmium	98	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A9
		Dilution Factor: 1	Analysis Time..: 19:06		
Cobalt	99	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CA
		Dilution Factor: 1	Analysis Time..: 19:06		
Chromium	102	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CC
		Dilution Factor: 1	Analysis Time..: 19:06		
Copper	103	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CD
		Dilution Factor: 1	Analysis Time..: 19:06		
Iron	95	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CE
		Dilution Factor: 1	Analysis Time..: 19:06		
Magnesium	101	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CF
		Dilution Factor: 1	Analysis Time..: 19:06		
Manganese	100	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CG
		Dilution Factor: 1	Analysis Time..: 19:06		

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	99	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CH
		Dilution Factor: 1	Analysis Time..: 19:06		
Lead	97	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CJ
		Dilution Factor: 1	Analysis Time..: 19:06		
Selenium	98	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CK
		Dilution Factor: 1	Analysis Time..: 19:06		
Thallium	99	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CL
		Dilution Factor: 1	Analysis Time..: 19:06		
Antimony	99	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CM
		Dilution Factor: 1	Analysis Time..: 19:06		
Vanadium	101	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1CN
		Dilution Factor: 1	Analysis Time..: 19:06		
Zinc	103	(80 - 120)	SW846 6010B	09/17-09/21/09	LK1KV1A1
		Dilution Factor: 1	Analysis Time..: 19:06		

LCS Lot-Sample#: C9I180000-264 **Prep Batch #...:** 9261264

Mercury	96	(80 - 120)	SW846 7470A	09/18/09	LK20F1AC
		Dilution Factor: 1	Analysis Time..: 15:28		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I120105-003 **Prep Batch #...:** 9261264							
Mercury	101	(75 - 125)			SW846 7470A	09/18/09	LKN3V1CF
	96	(75 - 125)	5.4	(0-20)	SW846 7470A	09/18/09	LKN3V1CG

Dilution Factor: 1
Analysis Time..: 15:46
MS Run #.....: 9261161

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I120108-002 **Prep Batch #...:** 9260479							
Boron	103	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1A9
	102	(75 - 125)	0.69	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CA
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Molybdenum	103	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1A7
	103	(75 - 125)	0.23	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1A8
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Silver	101	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CC
	101	(75 - 125)	0.39	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CD
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Aluminum	116	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CE
	117	(75 - 125)	0.48	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CF
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Arsenic	101	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CG
	100	(75 - 125)	1.0	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CH
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Barium	103	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CJ
	102	(75 - 125)	0.61	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CK
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Beryllium	102	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CL
	101	(75 - 125)	1.1	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CM
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cadmium	99	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CN
	97	(75 - 125)	1.9	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CP
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Cobalt	100	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CQ
	99	(75 - 125)	1.4	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CR
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Chromium	103	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CT
	102	(75 - 125)	1.4	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CU
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Copper	104	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CV
	104	(75 - 125)	0.42	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1CW
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Iron	NC	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1CX
	NC	(75 - 125)		(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1C0
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Magnesium	102	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1C1
	102	(75 - 125)	0.30	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1C2
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Manganese	102	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1C3
	101	(75 - 125)	0.64	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1C4
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I120108 **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	100	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1C5
	99	(75 - 125)	0.99	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1C6
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Lead	98	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1C7
	97	(75 - 125)	1.3	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1C8
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Selenium	99	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1C9
	98	(75 - 125)	0.93	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1DA
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Thallium	100	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1DC
	99	(75 - 125)	1.1	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1DD
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Antimony	100	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1DE
	100	(75 - 125)	0.16	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1DF
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Vanadium	102	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1DG
	101	(75 - 125)	0.93	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1DH
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					
Zinc	104	(75 - 125)			SW846 6010B	09/17-09/21/09	LKN4P1A5
	103	(75 - 125)	1.1	(0-20)	SW846 6010B	09/17-09/21/09	LKN4P1A6
		Dilution Factor: 1					
		Analysis Time..: 19:55					
		MS Run #.....: 9260275					

NOTE(S):

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

NC The recovery and/or RPD were not calculated.

Camp Dresser & McKee Inc.

Client Sample ID: MW-8A

General Chemistry

Lot-Sample #...: C9I120108-001 **Work Order #...:** LKN4N **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.43 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
	Dilution Factor: 1			Analysis Time..: 12:18	MS Run #.....: 9258327	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255077
	Dilution Factor: 1			Analysis Time..: 16:38	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
	Dilution Factor: 1			Analysis Time..: 16:38	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-8B

General Chemistry

Lot-Sample #...: C9I120108-002 **Work Order #...:** LKN4P **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.23 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1		Analysis Time..: 12:20	MS Run #.....: 9258327	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1		Analysis Time..: 16:59	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1		Analysis Time..: 16:59	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-9A

General Chemistry

Lot-Sample #...: C9I120108-003 **Work Order #...:** LKN4Q **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.52 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
	Dilution Factor: 1			Analysis Time..: 12:21	MS Run #.....: 9258327	
Nitrate as N	**0.032 B**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/12/09**	**9255077**
	Dilution Factor: 1			Analysis Time..: 17:40	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
	Dilution Factor: 1			Analysis Time..: 17:40	MS Run #.....: 9255042	

NOTE(S):

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-9B

General Chemistry

Lot-Sample #...: C9I120108-004 **Work Order #...:** LKN4R **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.66 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1		Analysis Time..: 12:23	MS Run #.....: 9258327	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1		Analysis Time..: 17:19	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1		Analysis Time..: 17:19	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-10A

General Chemistry

Lot-Sample #...: C9I120108-005 **Work Order #...:** LKN4T **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.72 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1		Analysis Time..: 12:25	MS Run #.....: 9258327	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1		Analysis Time..: 18:22	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1		Analysis Time..: 18:22	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-10B

General Chemistry

Lot-Sample #...: C9I120108-006 **Work Order #...:** LKN4V **Matrix.....:** WATER
Date Sampled...: 09/10/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.42 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1		Analysis Time..: 12:26	MS Run #.....: 9258327	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1		Analysis Time..: 18:01	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1		Analysis Time..: 18:01	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-6A

General Chemistry

Lot-Sample #...: C9I120108-007 **Work Order #...:** LKN4W **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.12 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1		Analysis Time..: 12:28	MS Run #.....: 9258327	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1		Analysis Time..: 18:43	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1		Analysis Time..: 18:43	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-6B

General Chemistry

Lot-Sample #...: C9I120108-008 **Work Order #...:** LKN4X **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.32 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1		Analysis Time..: 12:35	MS Run #.....: 9258327	
Nitrate as N	**0.14**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/12/09**	**9255077**
		Dilution Factor: 1		Analysis Time..: 19:05	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1		Analysis Time..: 19:05	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: FD-2

General Chemistry

Lot-Sample #...: C9I120108-009 **Work Order #...:** LKN40 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.74 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1		Analysis Time..: 12:36	MS Run #.....: 9258327	
Nitrate as N	**0.14**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/12/09**	**9255077**
		Dilution Factor: 1		Analysis Time..: 20:08	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1		Analysis Time..: 20:08	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-7A

General Chemistry

Lot-Sample #...: C9I120108-010 **Work Order #...:** LKN41 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.27 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
	Dilution Factor: 1			Analysis Time..: 12:38	MS Run #.....: 9258327	
Nitrate as N	**0.025 B**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/12/09**	**9255077**
	Dilution Factor: 1			Analysis Time..: 20:29	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
	Dilution Factor: 1			Analysis Time..: 20:29	MS Run #.....: 9255042	

NOTE(S):

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-7B

General Chemistry

Lot-Sample #...: C9I120108-011 **Work Order #...:** LKN42 **Matrix.....:** WATER
Date Sampled...: 09/11/09 **Date Received..:** 09/12/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.40 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1		Analysis Time..: 12:40	MS Run #.....: 9258327	
Nitrate as N	**0.10**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/12/09**	**9255077**
		Dilution Factor: 1		Analysis Time..: 21:32	MS Run #.....: 9255041	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1		Analysis Time..: 21:32	MS Run #.....: 9255042	

NOTE(S):

RL Reporting Limit

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

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C9I120108 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LKVG01AA		MB Lot-Sample #:	C9I150000-509	
	0.017 B	**0.10**	**mg/L**	**MCAWW 350.1**	**09/15-09/16/09**	**9258509**
		Dilution Factor: 1				
		Analysis Time..: 13:29				
Nitrate as N		Work Order #: LKPHD1AA		MB Lot-Sample #:	C9I120000-077	
	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1				
		Analysis Time..: 15:35				
Nitrite as N		Work Order #: LKPHE1AA		MB Lot-Sample #:	C9I120000-078	
	ND	0.050	mg/L	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1				
		Analysis Time..: 15:35				

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I120108 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LKVG01AC	LCS Lot-Sample#: C9I150000-509		
	105	(90 - 110)	MCAWW 350.1	09/15-09/16/09	9258509
		Dilution Factor: 1	Analysis Time..: 12:15		
Nitrate as N		Work Order #: LKPHD1AC	LCS Lot-Sample#: C9I120000-077		
	100	(90 - 110)	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1	Analysis Time..: 15:14		
Nitrite as N		Work Order #: LKPHE1AC	LCS Lot-Sample#: C9I120000-078		
	105	(90 - 110)	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1	Analysis Time..: 15:14		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I120108 **Matrix.....:** WATER
Date Sampled...: 09/15/09 **Date Received..:** 09/15/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		WO#: LKRR61AG-MS/LKRR61AH-MSD				MS Lot-Sample #: C9I150119-001	
	92	(90 - 110)			MCAWW 350.1	09/15-09/16/09	9258509
	92	(90 - 110)	0.06	(0-20)	MCAWW 350.1	09/15-09/16/09	9258509
		Dilution Factor: 1					
		Analysis Time..: 13:39					
		MS Run #.....: 9258327					
Nitrate as N		WO#: LKN3V1A2-MS/LKN3V1A3-MSD				MS Lot-Sample #: C9I120105-003	
	97	(80 - 120)			MCAWW 300.0A	09/12/09	9255077
	98	(80 - 120)	0.49	(0-20)	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1					
		Analysis Time..: 22:14					
		MS Run #.....: 9255041					
Nitrate as N		WO#: LKN411A5-MS/LKN411A6-MSD				MS Lot-Sample #: C9I120108-010	
	97	(80 - 120)			MCAWW 300.0A	09/12/09	9255077
	97	(80 - 120)	0.08	(0-20)	MCAWW 300.0A	09/12/09	9255077
		Dilution Factor: 1					
		Analysis Time..: 20:50					
		MS Run #.....: 9255041					
Nitrite as N		WO#: LKN3V1A5-MS/LKN3V1A6-MSD				MS Lot-Sample #: C9I120105-003	
	119	(80 - 120)			MCAWW 300.0A	09/12/09	9255078
	120	(80 - 120)	0.26	(0-20)	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1					
		Analysis Time..: 22:14					
		MS Run #.....: 9255042					
Nitrite as N		WO#: LKN411A7-MS/LKN411A8-MSD				MS Lot-Sample #: C9I120108-010	
	114	(80 - 120)			MCAWW 300.0A	09/12/09	9255078
	114	(80 - 120)	0.21	(0-20)	MCAWW 300.0A	09/12/09	9255078
		Dilution Factor: 1					
		Analysis Time..: 20:50					
		MS Run #.....: 9255042					

NOTE(S):

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

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. BATTLEFIELD GOL

CDM/Chesapeake, VA

Lot #: C9I170158

Joe Tan

Camp Dresser & McKee Inc.
3715 Northside Parkway NW
Building 300, Suite 400
Atlanta, GA 30327

TESTAMERICA LABORATORIES, INC.

Veronica Bortot

Kathryn L. Bort
Project Manager

September 28, 2009

301 Alpha Drive Pittsburgh, PA 15238 **tel** 412.963.7058 **fax** 412.963.2468 **www.testamericainc.com**

NELAC REPORTING:

At the time of analysis the laboratory was in compliance with the current NELAC standards and held accreditation for all analyses performed unless noted by a qualifier. The labs accreditation numbers are listed below. The format and contents of the report meets all applicable NELAC standards except as noted in the narrative and shall not be reproduced except in full, without the written approval of the laboratory. The table below presents a summary of the certifications held by TestAmerica Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	TestAmerica
NFESC	NA	NAVY	X
US Dept of Agriculture	(#P330-07-00101)	Foreign Soil Import Permit	X
Arkansas	(#88-0690)	WW	X
		HW	X
California – NELAC	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – NELAC	(#E871008-04)	WW	X
		HW	X
Illinois – NELAC	(#002064)	WW	X
		HW	X
Kansas – NELAC	(#E-10350)	WW	X
		HW	X
Louisiana – NELAC	(#04041)	WW	X
		HW	X
New Hampshire – NELAC	(#203008)	WW	X
		--	--
New Jersey – NELAC	(PA-005)	WW	X
		HW	X
New York – NELAC	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Pennsylvania - NELAC	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014002)	WW	X
		HW	X
Utah – NELAC	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 2/5/2009 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Camp Dresser & McKee Inc.
Lot# C9I170158

Sample Receiving:
TestAmerica's Pittsburgh laboratory received samples on September 17, 2009. The cooler was received at 2.5°C.

If project specific QC was not required for samples contained in this report, and batch QC was completed on these samples, anomalous results are discussed below.

Metals:
For sample 11A, the matrix spike and matrix spike duplicate iron recoveries were not calculated due to the concentration of analyte in the sample being >4 times the concentration of spike added.

General Chemistry:
Due to matrix interference, samples 12A and FD-3 were analyzed at a dilution for nitrate and nitrite.

The method blank had ammonia detected at a concentration between the MDL and the reporting limit. The result was flagged with a "B" qualifier. Sample results for these analytes are flagged with a "J" qualifier.

C9I170158

Chain of Custody Record

CDM

TAL-4124 (1007)

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client: City of Chesapeake	Project Manager: Tom Duffey	Date: 9/16/09	Chain of Custody Number: 120167
Address	Telephone Number (Area Code)/Fax Number	Lab Number: C9I170158	Page ____ of ____
City: Chesapeake; State: VA; Zip Code	Site Contact	Lab Contact: Emily Bauer	
Project Name and Location (State): Battlefield Golf Course	Carrier/Waybill Number		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): Metals	Ammonia	Nitrate Nitrite	Special Instructions/ Conditions of Receipt
~~11A~~	9/16/09	1010		X			X	X	X				X	X	X	
11B		1005		X			X	X	X				X	X	X	
12A		1140		X			X	X	X				X	X	X	
12B		1140		X			X	X	X				X	X	X	
FD-3		1140		X			X	X	X				X	X	X	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

1. Relinquished By	Date: 9/16/09	Time: 1430	1. Received By	Date: 9/16/09	Time: 1430
2. Relinquished By	Date: 9/16/09	Time: 1700	2. Received By	Date	Time
3. Relinquished By	Date	Time	3. Received By	Date: 9/17/09	Time: 1000

Comments

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

60350

METHODS SUMMARY

C9I170158

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 7470A
Nitrate as N	MCAWW 300.0A	MCAWW 300.0A
Nitrite as N	MCAWW 300.0A	MCAWW 300.0A
Nitrogen, Ammonia	MCAWW 350.1	
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3010A

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

C9I170158

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LK0HJ	001	11A	09/16/09	10:10
LK0HL	002	11B	09/16/09	10:05
LK0HP	003	12A	09/16/09	11:40
LK0HQ	004	12B	09/16/09	11:40
LK0HR	005	FD-3	09/16/09	11:40

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.

Camp Dresser & McKee Inc.

Client Sample ID: 11A

TOTAL Metals

Lot-Sample #...: C9I170158-001 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**46.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AC**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Molybdenum	**4.4 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AA**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AD
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Aluminum	**34.3 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AE**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AF
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Barium	**10.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AG**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AH
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Cadmium	**0.15 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AJ**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AK
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Chromium	**0.57 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AL**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AM
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Iron	**4380**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AN**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	

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Camp Dresser & McKee Inc.

Client Sample ID: 11A

TOTAL Metals

Lot-Sample #...: C9I170158-001 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**21300**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AP**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Manganese	**84.3**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HJ1AQ**
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Nickel	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AR
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AT
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AU
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AV
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AW
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1AX
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	
Zinc	ND	20.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HJ1A0
		Dilution Factor: 1		Analysis Time..: 22:29	MS Run #.....: 9262021	

Prep Batch #...: 9264390

Mercury	ND	0.20	ug/L	SW846 7470A	09/21/09	LK0HJ1A1
		Dilution Factor: 1		Analysis Time..: 17:44	MS Run #.....: 9264247	

NOTE(S):

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: 11B

TOTAL Metals

Lot-Sample #...: C9I170158-002 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**105 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HL1AH**
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Molybdenum	**4.6 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HL1AG**
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AJ
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Aluminum	**62.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HL1AK**
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AL
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Barium	**25.2 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HL1AM**
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AN
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AP
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AQ
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Chromium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AR
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AT
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Iron	**3580**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HL1AU**
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	

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Camp Dresser & McKee Inc.

Client Sample ID: 11B

TOTAL Metals

Lot-Sample #...: C9I170158-002 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**20100**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HL1AV**
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Manganese	**226**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HL1AW**
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Nickel	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AX
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1A0
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1A1
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1A2
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1A3
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1A4
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	
Zinc	ND	20.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HL1AA
		Dilution Factor: 1		Analysis Time..: 23:02	MS Run #.....: 9262021	

Prep Batch #...: 9264390

Mercury	ND	0.20	ug/L	SW846 7470A	09/21/09	LK0HL1AC
		Dilution Factor: 1		Analysis Time..: 17:46	MS Run #.....: 9264247	

NOTE(S):

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: 12A

TOTAL Metals

Lot-Sample #...: C9I170158-003 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**36.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AH**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1AG
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1AJ
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Aluminum	**60.0 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AK**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Arsenic	**3.6 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AL**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Barium	**28.4 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AM**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1AN
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1AP
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Cobalt	**1.4 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AQ**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Chromium	**0.67 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AR**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1AT
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Iron	**4940**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AU**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	

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Camp Dresser & McKee Inc.

Client Sample ID: 12A

TOTAL Metals

Lot-Sample #...: C9I170158-003 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**19000**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AV**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Manganese	**115**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AW**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Nickel	**9.3 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AX**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1A0
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1A1
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1A2
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1A3
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HP1A4
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	
Zinc	**12.3 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HP1AA**
		Dilution Factor: 1		Analysis Time..: 23:07	MS Run #.....: 9262021	

Prep Batch #...: 9264390

Mercury	ND	0.20	ug/L	SW846 7470A	09/21/09	LK0HP1AC
		Dilution Factor: 1		Analysis Time..: 17:48	MS Run #.....: 9264247	

NOTE(S):

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: 12B

TOTAL Metals

Lot-Sample #...: C9I170158-004 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**112 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HQ1AH**
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AG
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AJ
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Aluminum	**57.1 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HQ1AK**
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AL
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Barium	**25.9 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HQ1AM**
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AN
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AP
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AQ
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Chromium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AR
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AT
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Iron	**5930**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HQ1AU**
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	

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Camp Dresser & McKee Inc.

Client Sample ID: 12B

TOTAL Metals

Lot-Sample #...: C9I170158-004 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**21100**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HQ1AV**
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Manganese	**149**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HQ1AW**
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Nickel	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AX
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1A0
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1A1
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1A2
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1A3
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1A4
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	
Zinc	ND	20.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HQ1AA
		Dilution Factor: 1		Analysis Time..: 23:13	MS Run #.....: 9262021	

Prep Batch #...: 9264390

Mercury	ND	0.20	ug/L	SW846 7470A	09/21/09	LK0HQ1AC
		Dilution Factor: 1		Analysis Time..: 17:50	MS Run #.....: 9264247	

NOTE(S):

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: FD-3

TOTAL Metals

Lot-Sample #...: C9I170158-005 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**37.0 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AH**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1AG
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1AJ
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Aluminum	**58.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AK**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Arsenic	**3.4 B**	**10.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AL**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Barium	**27.8 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AM**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1AN
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1AP
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Cobalt	**2.1 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AQ**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Chromium	**0.83 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AR**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1AT
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Iron	**4900**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AU**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	

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Camp Dresser & McKee Inc.

Client Sample ID: FD-3

TOTAL Metals

Lot-Sample #...: C9I170158-005 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**18700**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AV**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Manganese	**113**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AW**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Nickel	**9.7 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AX**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1A0
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1A1
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1A2
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1A3
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK0HR1A4
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	
Zinc	**12.0 B**	**20.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK0HR1AA**
		Dilution Factor: 1		Analysis Time..: 23:18	MS Run #.....: 9262021	

Prep Batch #...: 9264390

Mercury	ND	0.20	ug/L	SW846 7470A	09/21/09	LK0HR1AC
		Dilution Factor: 1		Analysis Time..: 17:51	MS Run #.....: 9264247	

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9I190000-030 **Prep Batch #...:** 9262030						
Boron	ND	200	ug/L	SW846 6010B	09/19-09/21/09	LK4571AC
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AA
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AD
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Aluminum	ND	200	ug/L	SW846 6010B	09/19-09/21/09	LK4571AE
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AF
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Barium	ND	200	ug/L	SW846 6010B	09/19-09/21/09	LK4571AG
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AH
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Cadmium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AJ
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Cobalt	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AK
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Chromium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AL
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AM
		Dilution Factor: 1				
		Analysis Time..: 22:18				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	ND	100	ug/L	SW846 6010B	09/19-09/21/09	LK4571AN
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Magnesium	ND	5000	ug/L	SW846 6010B	09/19-09/21/09	LK4571AP
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Manganese	ND	15.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AQ
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Nickel	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AR
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AT
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AU
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AV
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AW
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AX
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Zinc	ND	20.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571A0
		Dilution Factor: 1				
		Analysis Time..: 22:18				

MB Lot-Sample #: C9I210000-390 **Prep Batch #...:** 9264390

Mercury	ND	0.20	ug/L	SW846 7470A	09/21/09	LK7A41AD
		Dilution Factor: 1				
		Analysis Time..: 17:37				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9I190000-030 **Prep Batch #...:** 9262030					
Molybdenum	101	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A1
		Dilution Factor: 1	Analysis Time..: 22:23		
Boron	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A2
		Dilution Factor: 1	Analysis Time..: 22:23		
Silver	99	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A3
		Dilution Factor: 1	Analysis Time..: 22:23		
Aluminum	102	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A4
		Dilution Factor: 1	Analysis Time..: 22:23		
Arsenic	99	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A5
		Dilution Factor: 1	Analysis Time..: 22:23		
Barium	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A6
		Dilution Factor: 1	Analysis Time..: 22:23		
Beryllium	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A7
		Dilution Factor: 1	Analysis Time..: 22:23		
Cadmium	97	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A8
		Dilution Factor: 1	Analysis Time..: 22:23		
Cobalt	98	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A9
		Dilution Factor: 1	Analysis Time..: 22:23		
Chromium	101	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CA
		Dilution Factor: 1	Analysis Time..: 22:23		
Copper	102	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CC
		Dilution Factor: 1	Analysis Time..: 22:23		
Iron	92	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CD
		Dilution Factor: 1	Analysis Time..: 22:23		
Magnesium	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CE
		Dilution Factor: 1	Analysis Time..: 22:23		
Manganese	99	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CF
		Dilution Factor: 1	Analysis Time..: 22:23		

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	98	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CG
		Dilution Factor: 1	Analysis Time..: 22:23		
Lead	96	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CH
		Dilution Factor: 1	Analysis Time..: 22:23		
Selenium	97	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CJ
		Dilution Factor: 1	Analysis Time..: 22:23		
Thallium	98	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CK
		Dilution Factor: 1	Analysis Time..: 22:23		
Antimony	99	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CL
		Dilution Factor: 1	Analysis Time..: 22:23		
Vanadium	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CM
		Dilution Factor: 1	Analysis Time..: 22:23		
Zinc	102	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CN
		Dilution Factor: 1	Analysis Time..: 22:23		

LCS Lot-Sample#: C9I210000-390 **Prep Batch #...:** 9264390

Mercury	92	(80 - 120)	SW846 7470A	09/21/09	LK7A41AE
		Dilution Factor: 1	Analysis Time..: 17:39		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I170158-001 **Prep Batch #...:** 9262030							
Boron	103	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1A7
	102	(75 - 125)	1.0	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1A8
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Molybdenum	103	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1A5
	103	(75 - 125)	0.20	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1A6
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Silver	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1A9
	101	(75 - 125)	1.4	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CA
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Aluminum	103	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CC
	103	(75 - 125)	0.76	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CD
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Arsenic	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CE
	101	(75 - 125)	1.3	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CF
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Barium	103	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CG
	102	(75 - 125)	0.85	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CH
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Beryllium	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CJ
	101	(75 - 125)	0.43	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CK
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cadmium	98	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CL
	97	(75 - 125)	0.40	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CM
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Cobalt	99	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CN
	99	(75 - 125)	0.60	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CP
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Chromium	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CQ
	102	(75 - 125)	0.53	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CR
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Copper	104	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CT
	103	(75 - 125)	0.64	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CU
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Iron	NC	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CV
	NC	(75 - 125)		(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CW
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Magnesium	104	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CX
	103	(75 - 125)	0.81	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C0
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Manganese	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C1
	101	(75 - 125)	0.61	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C2
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	99	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C3
	99	(75 - 125)	0.28	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C4
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Lead	98	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C5
	97	(75 - 125)	0.99	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C6
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Selenium	100	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C7
	98	(75 - 125)	1.8	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C8
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Thallium	100	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C9
	99	(75 - 125)	0.94	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1DA
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Antimony	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1DC
	101	(75 - 125)	0.41	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1DD
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Vanadium	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1DE
	102	(75 - 125)	0.60	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1DF
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Zinc	104	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1DG
	103	(75 - 125)	1.1	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1DH
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					

NOTE(S):

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

NC The recovery and/or RPD were not calculated.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I170158 **Matrix.....:** WATER
Date Sampled...: 09/17/09 **Date Received..:** 09/18/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I180332-001 **Prep Batch #...:** 9264390							
Mercury	101	(75 - 125)			SW846 7470A	09/21/09	LK4X71CU
	101	(75 - 125)	0.0	(0-20)	SW846 7470A	09/21/09	LK4X71CV

Dilution Factor: 1
Analysis Time..: 18:10
MS Run #.....: 9264247

NOTE(S):

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

Camp Dresser & McKee Inc.

Client Sample ID: 11A

General Chemistry

Lot-Sample #...: C9I170158-001 **Work Order #...:** LK0HJ **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**1.3 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/18-09/21/09**	**9261108**
	Dilution Factor: 1			Analysis Time..: 14:27	MS Run #.....: 9261060	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/17/09	9260568
	Dilution Factor: 1			Analysis Time..: 21:52	MS Run #.....: 9260305	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/17/09	9260569
	Dilution Factor: 1			Analysis Time..: 21:52	MS Run #.....: 9260306	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: 11B

General Chemistry

Lot-Sample #...: C9I170158-002 **Work Order #...:** LK0HL **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.65 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/18-09/21/09**	**9261108**
		Dilution Factor: 1		Analysis Time..: 14:28	MS Run #.....: 9261060	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/17/09	9260568
		Dilution Factor: 1		Analysis Time..: 22:19	MS Run #.....: 9260305	
Nitrite as N	**0.23**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/17/09**	**9260569**
		Dilution Factor: 1		Analysis Time..: 22:19	MS Run #.....: 9260306	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: 12A

General Chemistry

Lot-Sample #...: C9I170158-003 **Work Order #...:** LK0HP **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.25 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/18-09/21/09**	**9261108**
		Dilution Factor: 1		Analysis Time..: 14:30	MS Run #.....: 9261060	
Nitrate as N	ND G	2.5	mg/L	MCAWW 300.0A	09/17/09	9260568
		Dilution Factor: 50		Analysis Time..: 22:47	MS Run #.....: 9260305	
Nitrite as N	ND G	2.5	mg/L	MCAWW 300.0A	09/17/09	9260569
		Dilution Factor: 50		Analysis Time..: 22:47	MS Run #.....: 9260306	

NOTE(S):

RL Reporting Limit

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

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

Camp Dresser & McKee Inc.

Client Sample ID: 12B

General Chemistry

Lot-Sample #...: C9I170158-004 **Work Order #...:** LK0HQ **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.75 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/18-09/21/09**	**9261108**
		Dilution Factor: 1		Analysis Time..: 14:32	MS Run #.....: 9261060	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/17/09	9260568
		Dilution Factor: 1		Analysis Time..: 23:14	MS Run #.....: 9260305	
Nitrite as N	**0.079**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/17/09**	**9260569**
		Dilution Factor: 1		Analysis Time..: 23:14	MS Run #.....: 9260306	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: FD-3

General Chemistry

Lot-Sample #...: C9I170158-005 **Work Order #...:** LK0HR **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.19 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/18-09/21/09**	**9261108**
		Dilution Factor: 1		Analysis Time..: 14:33	MS Run #.....: 9261060	
Nitrate as N	ND G	2.5	mg/L	MCAWW 300.0A	09/17-09/18/09	9260568
		Dilution Factor: 50		Analysis Time..: 01:04	MS Run #.....: 9260305	
Nitrite as N	ND G	2.5	mg/L	MCAWW 300.0A	09/17-09/18/09	9260569
		Dilution Factor: 50		Analysis Time..: 01:04	MS Run #.....: 9260306	

NOTE(S):

RL Reporting Limit

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

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C9I170158 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LK2G11AA		MB Lot-Sample #:	C9I180000-108	
	0.043 B	**0.10**	**mg/L**	**MCAWW 350.1**	**09/18-09/21/09**	**9261108**
		Dilution Factor: 1				
		Analysis Time..: 15:22				
Nitrate as N		Work Order #: LK15D1AA		MB Lot-Sample #:	C9I170000-568	
	ND	0.050	mg/L	MCAWW 300.0A	09/17/09	9260568
		Dilution Factor: 1				
		Analysis Time..: 20:57				
Nitrite as N		Work Order #: LK15G1AA		MB Lot-Sample #:	C9I170000-569	
	ND	0.050	mg/L	MCAWW 300.0A	09/17/09	9260569
		Dilution Factor: 1				
		Analysis Time..: 20:57				

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I170158 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LK2G11AC	LCS Lot-Sample#: C9I180000-108		
	103	(90 - 110)	MCAWW 350.1	09/18-09/21/09	9261108
		Dilution Factor: 1	Analysis Time..: 14:22		
Nitrate as N		Work Order #: LK15D1AC	LCS Lot-Sample#: C9I170000-568		
	98	(90 - 110)	MCAWW 300.0A	09/17/09	9260568
		Dilution Factor: 1	Analysis Time..: 20:43		
Nitrite as N		Work Order #: LK15G1AC	LCS Lot-Sample#: C9I170000-569		
	94	(90 - 110)	MCAWW 300.0A	09/17/09	9260569
		Dilution Factor: 1	Analysis Time..: 20:43		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I170158 **Matrix.....:** WATER
Date Sampled...: 09/17/09 **Date Received..:** 09/17/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		WO#: LK1QR1AJ-MS/LK1QR1AK-MSD				MS Lot-Sample #: C9I170303-008	
	99	(90 - 110)			MCAWW 350.1	09/18-09/21/09	9261108
	120 N	(90 - 110)	6.0	(0-20)	MCAWW 350.1	09/18-09/21/09	9261108
		Dilution Factor: 1					
		Analysis Time..: 15:32					
		MS Run #.....: 9261060					
Nitrate as N		WO#: LK0HQ1A5-MS/LK0HQ1A6-MSD				MS Lot-Sample #: C9I170158-004	
	93	(80 - 120)			MCAWW 300.0A	09/17-09/18/09	9260568
	94	(80 - 120)	1.0	(0-20)	MCAWW 300.0A	09/17-09/18/09	9260568
		Dilution Factor: 1					
		Analysis Time..: 00:09					
		MS Run #.....: 9260305					
Nitrite as N		WO#: LK0HQ1A7-MS/LK0HQ1A8-MSD				MS Lot-Sample #: C9I170158-004	
	94	(80 - 120)			MCAWW 300.0A	09/17-09/18/09	9260569
	90	(80 - 120)	3.9	(0-20)	MCAWW 300.0A	09/17-09/18/09	9260569
		Dilution Factor: 1					
		Analysis Time..: 00:09					
		MS Run #.....: 9260306					

NOTE(S):

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

N Spiked analyte recovery is outside stated control limits.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. BATTLEFIELD GOL

CDM/Chesapeake, VA

Lot #: C9I180155

Joe Tan

Camp Dresser & McKee Inc.
3715 Northside Parkway NW
Building 300, Suite 400
Atlanta, GA 30327

TESTAMERICA LABORATORIES, INC.

Veronica Bortot for
Kathryn L. Bort
Project Manager

September 28, 2009

301 Alpha Drive Pittsburgh, PA 15238 **tel** 412.963.7058 **fax** 412.963.2468 **www.testamericainc.com**

NELAC REPORTING:

At the time of analysis the laboratory was in compliance with the current NELAC standards and held accreditation for all analyses performed unless noted by a qualifier. The labs accreditation numbers are listed below. The format and contents of the report meets all applicable NELAC standards except as noted in the narrative and shall not be reproduced except in full, without the written approval of the laboratory. The table below presents a summary of the certifications held by TestAmerica Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	TestAmerica
NFESC	NA	NAVY	X
US Dept of Agriculture	(#P330-07-00101)	Foreign Soil Import Permit	X
Arkansas	(#88-0690)	WW	X
		HW	X
California – NELAC	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – NELAC	(#E871008-04)	WW	X
		HW	X
Illinois – NELAC	(#002064)	WW	X
		HW	X
Kansas – NELAC	(#E-10350)	WW	X
		HW	X
Louisiana – NELAC	(#04041)	WW	X
		HW	X
New Hampshire – NELAC	(#203008)	WW	X
		--	--
New Jersey – NELAC	(PA-005)	WW	X
		HW	X
New York – NELAC	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Pennsylvania - NELAC	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014002)	WW	X
		HW	X
Utah – NELAC	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 2/5/2009 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Camp Dresser & McKee Inc.
Lot# C9I180155

Sample Receiving:
TestAmerica's Pittsburgh laboratory received samples on September 18, 2009. The cooler was received at 3.7°C.

If project specific QC was not required for samples contained in this report, and batch QC was completed on these samples, anomalous results are discussed below.

Metals:
There were no problems associated with the analysis.

General Chemistry:
The samples were analyzed outside the holding time for nitrate and nitrite due to instrument failure.

Due to matrix interference, samples 14A and 15A were analyzed at a dilution for nitrate and nitrite.

The method blank had ammonia detected at a concentration between the MDL and the reporting limit. The result was flagged with a "B" qualifier. Sample results for these analytes are flagged with a "J" qualifier.

The matrix spikes of 5A recovered above the control limit for ammonia.

[redacted]

Chain of Custody Record

CDM

TAL-4124 (1007)

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☒

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client: City of Chesapeake	Project Manager: Tom Duffey	Date: 9/17/09	Chain of Custody Number: 120192
Address:	Telephone Number (Area Code)/Fax Number:	Lab Number: C9I180155	Page 1 of 1
City: Chesapeake VA; State: VA; Zip Code:	Site Contact:	Lab Contact: Emily Bauer	
Project Name and Location (State): Battlefield Golf Club	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Metals, Hg	Ammonia	Nitrate-Nitrite	Special Instructions/ Conditions of Receipt
5A	9/16/09	1445	~~X~~	X			X	X	X				X	X	X	
5B		1445		X			X	X	X				X	X	X	
14A		1610		X			X	X	X				X	X	X	
13A		1620		X			X	X	X				X	X	X	
15A		1745		X			X	X	X				X	X	X	

Analysis (Attach list if more space is needed)

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

1. Relinquished By: [signature]	Date: 9/17/09	Time: 1000	1. Received By: Steve Sym	Date: 9/17/09	Time: 1000
2. Relinquished By: Steve Sym	Date: 9/17/09	Time: 1700	2. Received By:	Date:	Time:
3. Relinquished By:	Date:	Time:	3. Received By: Patrick R Faust	Date: 9/18/09	Time: 1010

Comments

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

METHODS SUMMARY

C9I180155

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 7470A
Nitrate as N	MCAWW 300.0A	MCAWW 300.0A
Nitrite as N	MCAWW 300.0A	MCAWW 300.0A
Nitrogen, Ammonia	MCAWW 350.1	
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3010A

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

C9I180155

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LK239	001	5A	09/16/09	14:45
LK24C	002	5B	09/16/09	14:45
LK24D	003	14A	09/16/09	16:10
LK24G	004	13A	09/16/09	16:20
LK24H	005	15A	09/16/09	17:45

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.

Camp Dresser & McKee Inc.

Client Sample ID: 5A

TOTAL Metals

Lot-Sample #...: C9I180155-001 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**100 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK2391AC**
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AA
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AD
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Aluminum	**51.8 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK2391AE**
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AF
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Barium	**33.0 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK2391AG**
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AH
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AJ
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AK
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Chromium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AL
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AM
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Iron	**7980**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK2391AN**
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: 5A

TOTAL Metals

Lot-Sample #...: C9I180155-001 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**17900**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK2391AP**
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Manganese	**300**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK2391AQ**
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Nickel	**2.0 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK2391AR**
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AT
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AU
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AV
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AW
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391AX
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	
Zinc	ND	20.0	ug/L	SW846 6010B	09/19-09/21/09	LK2391A0
		Dilution Factor: 1		Analysis Time..: 23:35	MS Run #.....: 9262021	

Prep Batch #...: 9267295

Mercury	ND	0.20	ug/L	SW846 7470A	09/24/09	LK2391A1
		Dilution Factor: 1		Analysis Time..: 18:13	MS Run #.....: 9267172	

NOTE(S):

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: 5B

TOTAL Metals

Lot-Sample #...: C9I180155-002 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**94.0 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24C1AH**
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AG
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AJ
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Aluminum	**58.3 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24C1AK**
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AL
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Barium	**13.5 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24C1AM**
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AN
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Cadmium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AP
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AQ
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Chromium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AR
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AT
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Iron	**573**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24C1AU**
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: 5B

TOTAL Metals

Lot-Sample #...: C9I180155-002 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**10500**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24C1AV**
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Manganese	**51.7**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24C1AW**
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Nickel	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1AX
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1A0
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1A1
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1A2
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1A3
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK24C1A4
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	
Zinc	**157**	**20.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24C1AA**
		Dilution Factor: 1		Analysis Time..: 23:40	MS Run #.....: 9262021	

Prep Batch #...: 9267295

Mercury	ND	0.20	ug/L	SW846 7470A	09/24/09	LK24C1AC
		Dilution Factor: 1		Analysis Time..: 18:18	MS Run #.....: 9267172	

NOTE(S):

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: 14A

TOTAL Metals

Lot-Sample #...: C9I180155-003 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**39.2 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AH**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Molybdenum	**1.8 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AG**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1AJ
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Aluminum	**93.0 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AK**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1AL
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Barium	**39.8 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AM**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1AN
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Cadmium	**0.19 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AP**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Cobalt	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1AQ
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Chromium	**0.84 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AR**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1AT
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Iron	**8500**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AU**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	

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Camp Dresser & McKee Inc.

Client Sample ID: 14A

TOTAL Metals

Lot-Sample #...: C9I180155-003 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**4480 B**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AV**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Manganese	**213**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/21/09**	**LK24D1AW**
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Nickel	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1AX
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1A0
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1A1
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1A2
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1A3
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1A4
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	
Zinc	ND	20.0	ug/L	SW846 6010B	09/19-09/21/09	LK24D1AA
		Dilution Factor: 1		Analysis Time..: 23:57	MS Run #.....: 9262021	

Prep Batch #...: 9267295

Mercury	ND	0.20	ug/L	SW846 7470A	09/24/09	LK24D1AC
		Dilution Factor: 1		Analysis Time..: 18:20	MS Run #.....: 9267172	

NOTE(S):

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: 13A

TOTAL Metals

Lot-Sample #...: C9I180155-004 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**38.8 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AH**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/22/09	LK24G1AG
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/22/09	LK24G1AJ
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Aluminum	**802**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AK**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/22/09	LK24G1AL
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Barium	**34.6 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AM**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Beryllium	**11.7**	**4.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AN**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Cadmium	**0.61 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AP**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Cobalt	**28.2 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AQ**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Chromium	**2.2 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AR**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/22/09	LK24G1AT
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Iron	**40800**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AU**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	

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Camp Dresser & McKee Inc.

Client Sample ID: 13A

TOTAL Metals

Lot-Sample #...: C9I180155-004 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**27100**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AV**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Manganese	**498**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AW**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Nickel	**52.3**	**40.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AX**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/22/09	LK24G1A0
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/22/09	LK24G1A1
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/22/09	LK24G1A2
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/22/09	LK24G1A3
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Vanadium	**4.5 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1A4**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	
Zinc	**107**	**20.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24G1AA**
		Dilution Factor: 1		Analysis Time..: 00:02	MS Run #.....: 9262021	

Prep Batch #...: 9267295

Mercury	ND	0.20	ug/L	SW846 7470A	09/24/09	LK24G1AC
		Dilution Factor: 1		Analysis Time..: 18:22	MS Run #.....: 9267172	

NOTE(S):

B Estimated result. Result is less than RL.

Camp Dresser & McKee Inc.

Client Sample ID: 15A

TOTAL Metals

Lot-Sample #...: C9I180155-005 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9262030						
Boron	**157 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AH**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/22/09	LK24H1AG
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/22/09	LK24H1AJ
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Aluminum	**3330**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AK**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Arsenic	**15.4**	**10.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AL**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Barium	**68.8 B**	**200**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AM**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Beryllium	**1.2 B**	**4.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AN**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Cadmium	**1.1 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AP**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Cobalt	**2.6 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AQ**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Chromium	**2.3 B**	**5.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AR**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/22/09	LK24H1AT
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Iron	**64000**	**100**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AU**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	

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Camp Dresser & McKee Inc.

Client Sample ID: 15A

TOTAL Metals

Lot-Sample #...: C9I180155-005 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**27700**	**5000**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AV**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Manganese	**286**	**15.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AW**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Nickel	**4.9 B**	**40.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AX**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/22/09	LK24H1A0
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/22/09	LK24H1A1
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/22/09	LK24H1A2
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/22/09	LK24H1A3
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Vanadium	**7.6 B**	**50.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1A4**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	
Zinc	**58.3**	**20.0**	**ug/L**	**SW846 6010B**	**09/19-09/22/09**	**LK24H1AA**
		Dilution Factor: 1		Analysis Time..: 00:08	MS Run #.....: 9262021	

Prep Batch #...: 9267295

Mercury	ND	0.20	ug/L	SW846 7470A	09/24/09	LK24H1AC
		Dilution Factor: 1		Analysis Time..: 18:23	MS Run #.....: 9267172	

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9I190000-030 **Prep Batch #...:** 9262030						
Boron	ND	200	ug/L	SW846 6010B	09/19-09/21/09	LK4571AC
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Molybdenum	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AA
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Silver	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AD
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Aluminum	ND	200	ug/L	SW846 6010B	09/19-09/21/09	LK4571AE
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Arsenic	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AF
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Barium	ND	200	ug/L	SW846 6010B	09/19-09/21/09	LK4571AG
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Beryllium	ND	4.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AH
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Cadmium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AJ
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Cobalt	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AK
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Chromium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AL
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Copper	ND	25.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AM
		Dilution Factor: 1				
		Analysis Time..: 22:18				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	ND	100	ug/L	SW846 6010B	09/19-09/21/09	LK4571AN
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Magnesium	ND	5000	ug/L	SW846 6010B	09/19-09/21/09	LK4571AP
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Manganese	ND	15.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AQ
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Nickel	ND	40.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AR
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Lead	ND	3.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AT
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Selenium	ND	5.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AU
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Thallium	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AV
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Antimony	ND	10.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AW
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Vanadium	ND	50.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571AX
		Dilution Factor: 1				
		Analysis Time..: 22:18				
Zinc	ND	20.0	ug/L	SW846 6010B	09/19-09/21/09	LK4571A0
		Dilution Factor: 1				
		Analysis Time..: 22:18				

MB Lot-Sample #: C9I240000-295 **Prep Batch #...:** 9267295

Mercury	ND	0.20	ug/L	SW846 7470A	09/24/09	LLD981AA
		Dilution Factor: 1				
		Analysis Time..: 17:38				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9I190000-030 **Prep Batch #...:** 9262030					
Molybdenum	101	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A1
		Dilution Factor: 1	Analysis Time..: 22:23		
Boron	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A2
		Dilution Factor: 1	Analysis Time..: 22:23		
Silver	99	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A3
		Dilution Factor: 1	Analysis Time..: 22:23		
Aluminum	102	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A4
		Dilution Factor: 1	Analysis Time..: 22:23		
Arsenic	99	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A5
		Dilution Factor: 1	Analysis Time..: 22:23		
Barium	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A6
		Dilution Factor: 1	Analysis Time..: 22:23		
Beryllium	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A7
		Dilution Factor: 1	Analysis Time..: 22:23		
Cadmium	97	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A8
		Dilution Factor: 1	Analysis Time..: 22:23		
Cobalt	98	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571A9
		Dilution Factor: 1	Analysis Time..: 22:23		
Chromium	101	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CA
		Dilution Factor: 1	Analysis Time..: 22:23		
Copper	102	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CC
		Dilution Factor: 1	Analysis Time..: 22:23		
Iron	92	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CD
		Dilution Factor: 1	Analysis Time..: 22:23		
Magnesium	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CE
		Dilution Factor: 1	Analysis Time..: 22:23		
Manganese	99	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CF
		Dilution Factor: 1	Analysis Time..: 22:23		

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	98	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CG
		Dilution Factor: 1	Analysis Time..: 22:23		
Lead	96	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CH
		Dilution Factor: 1	Analysis Time..: 22:23		
Selenium	97	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CJ
		Dilution Factor: 1	Analysis Time..: 22:23		
Thallium	98	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CK
		Dilution Factor: 1	Analysis Time..: 22:23		
Antimony	99	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CL
		Dilution Factor: 1	Analysis Time..: 22:23		
Vanadium	100	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CM
		Dilution Factor: 1	Analysis Time..: 22:23		
Zinc	102	(80 - 120)	SW846 6010B	09/19-09/21/09	LK4571CN
		Dilution Factor: 1	Analysis Time..: 22:23		

LCS Lot-Sample#: C9I240000-295 **Prep Batch #...:** 9267295

Mercury	101	(80 - 120)	SW846 7470A	09/24/09	LLD981AC
		Dilution Factor: 1	Analysis Time..: 17:39		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I170158-001 **Prep Batch #...:** 9262030							
Boron	103	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1A7
	102	(75 - 125)	1.0	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1A8
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Molybdenum	103	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1A5
	103	(75 - 125)	0.20	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1A6
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Silver	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1A9
	101	(75 - 125)	1.4	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CA
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Aluminum	103	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CC
	103	(75 - 125)	0.76	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CD
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Arsenic	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CE
	101	(75 - 125)	1.3	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CF
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Barium	103	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CG
	102	(75 - 125)	0.85	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CH
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Beryllium	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CJ
	101	(75 - 125)	0.43	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CK
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cadmium	98	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CL
	97	(75 - 125)	0.40	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CM
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Cobalt	99	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CN
	99	(75 - 125)	0.60	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CP
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Chromium	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CQ
	102	(75 - 125)	0.53	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CR
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Copper	104	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CT
	103	(75 - 125)	0.64	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CU
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Iron	NC	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CV
	NC	(75 - 125)		(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1CW
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Magnesium	104	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1CX
	103	(75 - 125)	0.81	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C0
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Manganese	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C1
	101	(75 - 125)	0.61	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C2
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/17/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	99	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C3
	99	(75 - 125)	0.28	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C4
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Lead	98	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C5
	97	(75 - 125)	0.99	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C6
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Selenium	100	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C7
	98	(75 - 125)	1.8	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1C8
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Thallium	100	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1C9
	99	(75 - 125)	0.94	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1DA
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Antimony	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1DC
	101	(75 - 125)	0.41	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1DD
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Vanadium	102	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1DE
	102	(75 - 125)	0.60	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1DF
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					
Zinc	104	(75 - 125)			SW846 6010B	09/19-09/21/09	LK0HJ1DG
	103	(75 - 125)	1.1	(0-20)	SW846 6010B	09/19-09/21/09	LK0HJ1DH
		Dilution Factor: 1					
		Analysis Time..: 22:51					
		MS Run #.....: 9262021					

NOTE(S):

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

NC The recovery and/or RPD were not calculated.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9I180155 **Matrix.....:** WATER
Date Sampled...: 09/14/09 **Date Received..:** 09/17/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9I170244-001 **Prep Batch #...:** 9267295							
Mercury	98	(75 - 125)			SW846 7470A	09/24/09	LK1CF1AC
	98	(75 - 125)	0.91	(0-20)	SW846 7470A	09/24/09	LK1CF1AD

Dilution Factor: 1
Analysis Time..: 17:45
MS Run #.....: 9267172

NOTE(S):

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

Camp Dresser & McKee Inc.

Client Sample ID: 5A

General Chemistry

Lot-Sample #...: C9I180155-001 **Work Order #...:** LK239 **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.83 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/21-09/22/09**	**9264074**
	Dilution Factor: 1			Analysis Time..: 12:39	MS Run #.....: 9264029	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/18-09/19/09	9261425
	Dilution Factor: 1			Analysis Time..: 16:38	MS Run #.....: 9261272	
Nitrite as N	ND	0.050	mg/L	MCAWW 300.0A	09/18-09/19/09	9261426
	Dilution Factor: 1			Analysis Time..: 16:38	MS Run #.....: 9261273	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: 5B

General Chemistry

Lot-Sample #...: C9I180155-002 **Work Order #...:** LK24C **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**1.5 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/21-09/22/09**	**9264074**
		Dilution Factor: 1		Analysis Time..: 12:44	MS Run #.....: 9264029	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/18-09/19/09	9261425
		Dilution Factor: 1		Analysis Time..: 17:05	MS Run #.....: 9261272	
Nitrite as N	**0.066**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/18-09/19/09**	**9261426**
		Dilution Factor: 1		Analysis Time..: 17:05	MS Run #.....: 9261273	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: 14A

General Chemistry

Lot-Sample #...: C9I180155-003 **Work Order #...:** LK24D **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.29 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/21-09/22/09**	**9264074**
		Dilution Factor: 1		Analysis Time..: 12:45	MS Run #.....: 9264029	
Nitrate as N	ND G	0.50	mg/L	MCAWW 300.0A	09/18-09/19/09	9261425
		Dilution Factor: 10		Analysis Time..: 18:55	MS Run #.....: 9261272	
Nitrite as N	ND G	0.50	mg/L	MCAWW 300.0A	09/18-09/19/09	9261426
		Dilution Factor: 10		Analysis Time..: 18:55	MS Run #.....: 9261273	

NOTE(S):

RL Reporting Limit

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

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

Camp Dresser & McKee Inc.

Client Sample ID: 13A

General Chemistry

Lot-Sample #...: C9I180155-004 **Work Order #...:** LK24G **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.44 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/21-09/22/09**	**9264074**
		Dilution Factor: 1		Analysis Time..: 12:47	MS Run #.....: 9264029	
Nitrate as N	ND	0.050	mg/L	MCAWW 300.0A	09/18-09/19/09	9261425
		Dilution Factor: 1		Analysis Time..: 19:22	MS Run #.....: 9261272	
Nitrite as N	**0.060**	**0.050**	**mg/L**	**MCAWW 300.0A**	**09/18-09/19/09**	**9261426**
		Dilution Factor: 1		Analysis Time..: 19:22	MS Run #.....: 9261273	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: 15A

General Chemistry

Lot-Sample #...: C9I180155-005 **Work Order #...:** LK24H **Matrix.....:** WATER
Date Sampled...: 09/16/09 **Date Received..:** 09/18/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**2.9 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**09/21-09/22/09**	**9264074**
		Dilution Factor: 1		Analysis Time..: 12:49	MS Run #.....: 9264029	
Nitrate as N	ND G	0.50	mg/L	MCAWW 300.0A	09/18-09/19/09	9261425
		Dilution Factor: 10		Analysis Time..: 19:50	MS Run #.....: 9261272	
Nitrite as N	**0.60**	**0.50**	**mg/L**	**MCAWW 300.0A**	**09/18-09/19/09**	**9261426**
		Dilution Factor: 10		Analysis Time..: 19:50	MS Run #.....: 9261273	

NOTE(S):

RL Reporting Limit

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

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C9I180155 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LK6A51AA		MB Lot-Sample #:	C9I210000-074	
	0.049 B	**0.10**	**mg/L**	**MCAWW 350.1**	**09/21-09/22/09**	**9264074**
		Dilution Factor: 1				
		Analysis Time..: 12:37				
Nitrate as N		Work Order #: LK3591AA		MB Lot-Sample #:	C9I180000-425	
	ND	0.050	mg/L	MCAWW 300.0A	09/18-09/19/09	9261425
		Dilution Factor: 1				
		Analysis Time..: 17:33				
Nitrite as N		Work Order #: LK36E1AA		MB Lot-Sample #:	C9I180000-426	
	ND	0.050	mg/L	MCAWW 300.0A	09/18-09/19/09	9261426
		Dilution Factor: 1				
		Analysis Time..: 17:33				

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I180155 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LK6A51AC	LCS Lot-Sample#: C9I210000-074		
	108	(90 - 110)	MCAWW 350.1	09/21-09/22/09	9264074
		Dilution Factor: 1	Analysis Time..: 12:35		
Nitrate as N		Work Order #: LK3591AC	LCS Lot-Sample#: C9I180000-425		
	98	(90 - 110)	MCAWW 300.0A	09/18-09/19/09	9261425
		Dilution Factor: 1	Analysis Time..: 17:19		
Nitrite as N		Work Order #: LK36E1AC	LCS Lot-Sample#: C9I180000-426		
	94	(90 - 110)	MCAWW 300.0A	09/18-09/19/09	9261426
		Dilution Factor: 1	Analysis Time..: 17:19		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9I180155 **Matrix.....:** WATER
Date Sampled...: 09/17/09 **Date Received..:** 09/18/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		WO#: LK2391A5-MS/LK2391A6-MSD				MS Lot-Sample #: C9I180155-001	
	135 N	(90 - 110)			MCAWW 350.1	09/21-09/22/09	9264074
	136 N	(90 - 110)	0.68	(0-20)	MCAWW 350.1	09/21-09/22/09	9264074
		Dilution Factor: 1					
		Analysis Time..: 12:40					
		MS Run #.....: 9264029					
Nitrate as N		WO#: LK23E1AJ-MS/LK23E1AK-MSD				MS Lot-Sample #: C9I180151-001	
	96	(80 - 120)			MCAWW 300.0A	09/18-09/19/09	9261425
	95	(80 - 120)	1.0	(0-20)	MCAWW 300.0A	09/18-09/19/09	9261425
		Dilution Factor: 1					
		Analysis Time..: 21:12					
		MS Run #.....: 9261272					
Nitrate as N		WO#: LK24C1A5-MS/LK24C1A6-MSD				MS Lot-Sample #: C9I180155-002	
	94	(80 - 120)			MCAWW 300.0A	09/18-09/19/09	9261425
	98	(80 - 120)	4.0	(0-20)	MCAWW 300.0A	09/18-09/19/09	9261425
		Dilution Factor: 1					
		Analysis Time..: 17:46					
		MS Run #.....: 9261272					
Nitrite as N		WO#: LK24C1A7-MS/LK24C1A8-MSD				MS Lot-Sample #: C9I180155-002	
	89	(80 - 120)			MCAWW 300.0A	09/18-09/19/09	9261426
	89	(80 - 120)	0.84	(0-20)	MCAWW 300.0A	09/18-09/19/09	9261426
		Dilution Factor: 1					
		Analysis Time..: 17:46					
		MS Run #.....: 9261273					

NOTE(S):

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

N Spiked analyte recovery is outside stated control limits.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. BATTLEFIELD GOL

CDM/Chesapeake, VA

Lot #: C9J160171

Joe Tan

Camp Dresser & McKee Inc.
3715 Northside Parkway NW
Building 300, Suite 400
Atlanta, GA 30327

TESTAMERICA LABORATORIES, INC.

Kathryn L. Bort
Project Manager

November 2, 2009

NELAC REPORTING:

At the time of analysis the laboratory was in compliance with the current NELAC standards and held accreditation for all analyses performed unless noted by a qualifier. The labs accreditation numbers are listed below. The format and contents of the report meets all applicable NELAC standards except as noted in the narrative and shall not be reproduced except in full, without the written approval of the laboratory. The table below presents a summary of the certifications held by TestAmerica Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	TestAmerica
NFESC	NA	NAVY	X
US Dept of Agriculture	(#P330-07-00101)	Foreign Soil Import Permit	X
Arkansas	(#88-0690)	WW	X
		HW	X
California – NELAC	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – NELAC	(#E871008-04)	WW	X
		HW	X
Illinois – NELAC	(#002064)	WW	X
		HW	X
Kansas – NELAC	(#E-10350)	WW	X
		HW	X
Louisiana – NELAC	(#04041)	WW	X
		HW	X
New Hampshire – NELAC	(#203008)	WW	X
		--	--
New Jersey – NELAC	(PA-005)	WW	X
		HW	X
New York – NELAC	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Pennsylvania - NELAC	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014002)	WW	X
		HW	X
Utah – NELAC	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 2/5/2009 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Camp Dresser & McKee Inc.
Lot# C9J160171

Sample Receiving:
TestAmerica's Pittsburgh laboratory received samples on October 16, 2009. The coolers were received at 2.3°C and 2.8°C.

If project specific QC was not required for samples contained in this report, and batch QC was completed on these samples, anomalous results are discussed below.

Metals:
The method blanks had analytes detected at concentrations between the MDL and the reporting limit. The results were flagged with a "B" qualifier. Any sample associated with a method blank that had the same analyte detected had the result flagged with a "J" qualifier.

For samples MW-6B and MW-8A, the matrix spikes and matrix spike duplicates iron recoveries were not calculated due to the concentration of analyte in the sample being >4 times the concentration of spike added.

TCLP Metals:
Sample PURGE-IDW was digested at a dilution for 6010B analytes due to matrix interference.

General Chemistry:
The method blanks had analytes detected at concentrations between the MDL and the reporting limit. The results were flagged with a "B" qualifier. Any sample associated with a method blank that had the same analyte detected had the result flagged with a "J" qualifier.

The matrix spike and matrix spike duplicate of sample MW-6B recovered outside control limits for ammonia.

The relative percent difference between the analysis of the matrix spike and matrix spike duplicate of sample MW-6B also recovered outside control limits for ammonia.

C9J160171

Chain of Custody Record

CDM

PGH

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☒

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client: City of Chesapeake	Project Manager: Tom Duffy	Date: 10/13, 14, 15/09	Chain of Custody Number: 117840
Address:	Telephone Number (Area Code)/Fax Number:	Lab Number:	Page 1 of 2
City: Chesapeake; State: VA; Zip Code: –	Site Contact:	Lab Contact:	
Project Name and Location (State): Battlefield Golf Club	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No:			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Ammonia	Nitrate	Metals	Special Instructions/ Conditions of Receipt
MW-6B	10/13/09	1705		X				2	1				X	X	X	
MW-6A	10/13/09	1705		X				2	1							
MW-7B	10/13/09	1815		X				2	1							
MW-7A	10/13/09	1815		X				2	1							
MW-11A	10/14/09	0930		X				2	1							
MW-11B	10/14/09	0930		X				2	1							
MW-10B	10/14/09	1035		X				2	1							
MW-10A	10/14/09	1035		X				2	1							
MW-9B	10/14/09	1130		X				2	1							
MW-9A	10/14/09	1130		X				2	1							
MW-8B	10/14/09	1430		X				2	1							
MW-8A	10/14/09	1435		X				2	1							

Analysis (Attach list if more space is needed)

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: [signature]	10/15/09	1010	1. Received By: Steve Gen	10/15/09	1010
2. Relinquished By: Steve Gen	10/15/09	1700	2. Received By:		
3. Relinquished By:			3. Received By: Patrick R Faust	10/16/09	1020

Comments

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

[redacted]

Chain of Custody Record

CDM

PGH

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client: City of Chesapeake	Project Manager: Tom Duffey	Date: 10/13, 14, 15/09	Chain of Custody Number: 119428
Address: —	Telephone Number (Area Code)/Fax Number:	Lab Number:	Page 2 of 2
City: Chesapeake; State: VA; Zip Code:	Site Contact:	Lab Contact:	
Project Name and Location (State): Battlefield	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.: 1			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): TCLP Metals	Ammonia	Nitrate-Nitrite	Metals	Special Instructions/ Conditions of Receipt
MW-14	10/14/09	1600		X				2	1					X	X	X	
MW-13	10/14/09	1615		X				2	1					X	X	X	
MW-12B	10/14/09	1720		X				2	1					X	X	X	
MW-1(KH)	10/14/09	1730		X				2	1					X	X	X	
MW-12A	10/14/09	1755		X				2	1					X	X	X	
MW-3(KH)	10/14/09	1820		X				2	1								
MW-2(KH)	10/15/09	0920		X				2	1								
MW-15	10/15/09	0930		X				2	1								
Dup-1	10/14/09	1040		X				2	1								
Dup-2	10/14/09	1825		X				2	1								
Purge-IDW	10/15/09	0940		X			1						X				

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: [signature]	10/15/09	1010	1. Received By: Steve Sum	10/15/09	1010
2. Relinquished By: Steve Sum	10/15/09	1700	2. Received By:		
3. Relinquished By:			3. Received By: Patrick R Faust	10/16/09	1020

Comments

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

METHODS SUMMARY

C9J160171

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 1311/7470
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 7470A
Nitrate-Nitrite	MCAWW 353.2	MCAWW 353.2
Nitrogen, Ammonia	MCAWW 350.1	
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 1311/3010
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3010A

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

C9J160171

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LMPKV	001	MW-6B	10/13/09	17:05
LMPL6	002	MW-6A	10/13/09	17:05
LMPL7	003	MW-7B	10/13/09	18:15
LMPL8	004	MW-7A	10/13/09	18:15
LMPMA	005	MW-11A	10/14/09	09:30
LMPMC	006	MW-11B	10/14/09	09:30
LMPMD	007	MW-10B	10/14/09	10:35
LMPME	008	MW-10A	10/14/09	10:35
LMPMF	009	MW-9B	10/14/09	11:30
LMPMG	010	MW-9A	10/14/09	11:30
LMPMJ	011	MW-8B	10/14/09	14:30
LMPML	012	MW-8A	10/14/09	14:35
LMPMM	013	MW-14	10/14/09	16:00
LMPMN	014	MW-13	10/14/09	16:15
LMPMR	015	MW-12B	10/14/09	17:20
LMPMT	016	MW-1(KH)	10/14/09	17:30
LMPMW	017	MW-12A	10/14/09	17:55
LMPMX	018	MW-3(KH)	10/14/09	18:20
LMPM0	019	MW-2(KH)	10/15/09	09:20
LMPM1	020	MW-15	10/15/09	09:30
LMPM2	021	DUP-1	10/14/09	10:40
LMPM3	022	DUP-2	10/14/09	18:25
LMPM5	023	PURGE-IDW	10/15/09	09:40

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-6B

TOTAL Metals

Lot-Sample #...: C9J160171-001 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**32.7 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AD**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AC
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AE
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Aluminum	**338**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AF**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Arsenic	**6.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AG**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Barium	**87.0 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AH**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Beryllium	**0.56 B**	**4.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AJ**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AK
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Cobalt	**5.5 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AL**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AM
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AN
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Iron	**4380**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AP**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: MW-6B

TOTAL Metals

Lot-Sample #...: C9J160171-001 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**3830 B,J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AQ**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Manganese	**128**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AR**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Nickel	**6.8 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1AT**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AU
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AV
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AW
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPKV1AX
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Vanadium	**2.2 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1A0**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	
Zinc	**20.8**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPKV1A1**
		Dilution Factor: 1		Analysis Time..: 12:04	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPKV1A2
		Dilution Factor: 1		Analysis Time..: 16:46	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-6A

TOTAL Metals

Lot-Sample #...: C9J160171-002 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**51.1 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AH**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Molybdenum	**1.7 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AG**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Silver	**0.69 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AJ**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Aluminum	**135 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AK**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Arsenic	**6.1 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AL**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Barium	**40.5 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AM**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61AN
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61AP
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61AQ
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Chromium	**0.61 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AR**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Copper	**3.2 B**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AT**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Iron	**1310**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AU**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-6A

TOTAL Metals

Lot-Sample #...: C9J160171-002 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**7450 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AV**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Manganese	**196**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AW**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61AX
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61A0
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61A1
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61A2
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61A3
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL61AA
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	
Zinc	**126**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL61AC**
		Dilution Factor: 1		Analysis Time..: 12:30	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPL61AD
		Dilution Factor: 1		Analysis Time..: 16:47	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-7B

TOTAL Metals

Lot-Sample #...: C9J160171-003 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**31.6 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL71AH**
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AG
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AJ
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Aluminum	**84.5 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL71AK**
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Arsenic	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AL
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Barium	**13.2 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL71AM**
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AN
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AP
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AQ
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AR
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AT
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Iron	**6390**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL71AU**
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: MW-7B

TOTAL Metals

Lot-Sample #...: C9J160171-003 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**3060 B,J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL71AV**
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Manganese	**143**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL71AW**
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AX
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Lead	**1.3 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL71A0**
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71A1
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71A2
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71A3
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AA
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL71AC
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPL71AD
		Dilution Factor: 1		Analysis Time..: 16:53	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-7A

TOTAL Metals

Lot-Sample #...: C9J160171-004 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**43.6 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AH**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Molybdenum	**2.6 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AG**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL81AJ
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Aluminum	**1080**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AK**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Arsenic	**15.0**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AL**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Barium	**84.6 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AM**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Beryllium	**0.32 B**	**4.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AN**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL81AP
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Cobalt	**3.7 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AQ**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Chromium	**1.9 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AR**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL81AT
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Iron	**5440**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AU**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-7A

TOTAL Metals

Lot-Sample #...: C9J160171-004 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**2890 B,J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AV**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Manganese	**33.8**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AW**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Nickel	**3.2 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AX**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL81A0
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL81A1
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL81A2
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPL81A3
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Vanadium	**4.5 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AA**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	
Zinc	**16.9 B**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPL81AC**
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPL81AD
		Dilution Factor: 1		Analysis Time..: 16:54	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-11A

TOTAL Metals

Lot-Sample #...: C9J160171-005 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**44.7 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1AH**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AG
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AJ
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Aluminum	**26.0 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1AK**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Arsenic	**5.6 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1AL**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Barium	**8.3 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1AM**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AN
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AP
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AQ
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AR
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AT
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Iron	**3660**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1AU**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-11A

TOTAL Metals

Lot-Sample #...: C9J160171-005 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**21900 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1AV**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Manganese	**52.6**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1AW**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AX
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Lead	**1.3 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1A0**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1A1
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1A2
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1A3
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMA1AA
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	
Zinc	**9.9 B**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMA1AC**
		Dilution Factor: 1		Analysis Time..: 12:43	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMA1AD
		Dilution Factor: 1		Analysis Time..: 16:59	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-11B

TOTAL Metals

Lot-Sample #...: C9J160171-006 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**71.1 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMC1AH**
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AG
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Silver	**0.86 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMC1AJ**
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Aluminum	**37.0 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMC1AK**
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Arsenic	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AL
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Barium	**21.4 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMC1AM**
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AN
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AP
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AQ
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AR
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AT
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Iron	**4580**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMC1AU**
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-11B

TOTAL Metals

Lot-Sample #...: C9J160171-006 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**18600 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMC1AV**
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Manganese	**215**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMC1AW**
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AX
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1A0
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1A1
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1A2
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1A3
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AA
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMC1AC
		Dilution Factor: 1		Analysis Time..: 12:48	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMC1AD
		Dilution Factor: 1		Analysis Time..: 17:01	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-10B

TOTAL Metals

Lot-Sample #...: C9J160171-007 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**167 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMD1AH**
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AG
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AJ
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Aluminum	**27.0 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMD1AK**
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Arsenic	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AL
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Barium	**5.7 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMD1AM**
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AN
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AP
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AQ
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AR
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Copper	**3.2 B**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMD1AT**
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Iron	**192**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMD1AU**
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-10B

TOTAL Metals

Lot-Sample #...: C9J160171-007 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**18200 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMD1AV**
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Manganese	**54.0**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMD1AW**
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AX
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Lead	**1.8 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMD1A0**
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1A1
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1A2
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1A3
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AA
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMD1AC
		Dilution Factor: 1		Analysis Time..: 12:52	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMD1AD
		Dilution Factor: 1		Analysis Time..: 17:03	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-10A

TOTAL Metals

Lot-Sample #...: C9J160171-008 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**54.9 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPME1AH**
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AG
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AJ
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Aluminum	**53.6 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPME1AK**
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Arsenic	**3.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPME1AL**
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Barium	**6.7 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPME1AM**
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AN
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AP
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AQ
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AR
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AT
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Iron	**7420**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPME1AU**
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-10A

TOTAL Metals

Lot-Sample #...: C9J160171-008 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**12400 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPME1AV**
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Manganese	**157**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPME1AW**
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AX
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1A0
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1A1
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1A2
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1A3
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AA
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LMPME1AC
		Dilution Factor: 1		Analysis Time..: 12:57	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPME1AD
		Dilution Factor: 1		Analysis Time..: 17:04	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-9B

TOTAL Metals

Lot-Sample #...: C9J160171-009 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**126 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMF1AH**
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AG
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AJ
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Aluminum	**34.7 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMF1AK**
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Arsenic	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AL
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Barium	**14.2 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMF1AM**
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AN
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AP
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AQ
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AR
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AT
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Iron	**74.4 B**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMF1AU**
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-9B

TOTAL Metals

Lot-Sample #...: C9J160171-009 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**12900 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMF1AV**
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Manganese	**58.1**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMF1AW**
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AX
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1A0
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1A1
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1A2
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1A3
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMF1AA
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	
Zinc	**3.7 B**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMF1AC**
		Dilution Factor: 1		Analysis Time..: 13:01	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMF1AD
		Dilution Factor: 1		Analysis Time..: 17:06	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-9A

TOTAL Metals

Lot-Sample #...: C9J160171-010 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**107 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMG1AH**
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AG
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AJ
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Aluminum	**22.9 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMG1AK**
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Arsenic	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AL
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Barium	**28.1 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMG1AM**
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AN
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AP
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AQ
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AR
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AT
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Iron	**2490**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMG1AU**
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-9A

TOTAL Metals

Lot-Sample #...: C9J160171-010 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**13600 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMG1AV**
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Manganese	**146**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMG1AW**
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AX
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1A0
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1A1
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1A2
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1A3
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AA
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMG1AC
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMG1AD
		Dilution Factor: 1		Analysis Time..: 17:08	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-8B

TOTAL Metals

Lot-Sample #...: C9J160171-011 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300178						
Boron	**79.5 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMJ1AH**
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AG
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AJ
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Aluminum	**37.0 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMJ1AK**
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Arsenic	**3.1 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMJ1AL**
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Barium	**14.1 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMJ1AM**
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AN
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AP
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AQ
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AR
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AT
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Iron	**4550**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMJ1AU**
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-8B

TOTAL Metals

Lot-Sample #...: C9J160171-011 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**9910 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMJ1AV**
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Manganese	**211**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMJ1AW**
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AX
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1A0
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1A1
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1A2
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1A3
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMJ1AA
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	
Zinc	**285**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMJ1AC**
		Dilution Factor: 1		Analysis Time..: 13:19	MS Run #.....: 9300113	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMJ1AD
		Dilution Factor: 1		Analysis Time..: 17:09	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-8A

TOTAL Metals

Lot-Sample #...: C9J160171-012 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**47.7 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AH**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1AG
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1AJ
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Aluminum	**487 J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AK**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Arsenic	**4.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AL**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Barium	**65.4 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AM**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Beryllium	**0.60 B**	**4.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AN**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1AP
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Cobalt	**7.4 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AQ**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1AR
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1AT
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Iron	**7550 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AU**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-8A

TOTAL Metals

Lot-Sample #...: C9J160171-012 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**3790 B,J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AV**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Manganese	**206**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AW**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Nickel	**6.0 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AX**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1A0
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1A1
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1A2
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1A3
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPML1AA
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	
Zinc	**9.0 B,J**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPML1AC**
		Dilution Factor: 1		Analysis Time..: 10:44	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPML1AD
		Dilution Factor: 1		Analysis Time..: 17:11	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-14

TOTAL Metals

Lot-Sample #...: C9J160171-013 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**41.8 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMM1AH**
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AG
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AJ
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Aluminum	**45.8 B,J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMM1AK**
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Arsenic	**5.5 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMM1AL**
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Barium	**37.2 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMM1AM**
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AN
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AP
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AQ
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AR
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AT
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Iron	**8650 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMM1AU**
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-14

TOTAL Metals

Lot-Sample #...: C9J160171-013 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**4720 B,J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMM1AV**
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Manganese	**211**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMM1AW**
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AX
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1A0
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1A1
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1A2
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1A3
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AA
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMM1AC
		Dilution Factor: 1		Analysis Time..: 11:28	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMM1AD
		Dilution Factor: 1		Analysis Time..: 17:13	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-13

TOTAL Metals

Lot-Sample #...: C9J160171-014 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**40.3 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AH**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMN1AG
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMN1AJ
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Aluminum	**1550 J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AK**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Arsenic	**4.6 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AL**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Barium	**34.4 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AM**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Beryllium	**16.6**	**4.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AN**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMN1AP
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Cobalt	**34.5 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AQ**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Chromium	**3.1 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AR**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Copper	**5.2 B,J**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AT**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Iron	**49700 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AU**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-13

TOTAL Metals

Lot-Sample #...: C9J160171-014 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**26800 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AV**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Manganese	**585**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AW**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Nickel	**66.9**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AX**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Lead	**3.4**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1A0**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMN1A1
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMN1A2
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMN1A3
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Vanadium	**3.3 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AA**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	
Zinc	**156 J**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMN1AC**
		Dilution Factor: 1		Analysis Time..: 11:33	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMN1AD
		Dilution Factor: 1		Analysis Time..: 17:15	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-12B

TOTAL Metals

Lot-Sample #...: C9J160171-015 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**99.6 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMR1AH**
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AG
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AJ
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Aluminum	**165 B,J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMR1AK**
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Arsenic	**3.5 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMR1AL**
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Barium	**24.6 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMR1AM**
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AN
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AP
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AQ
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AR
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AT
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Iron	**7390 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMR1AU**
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-12B

TOTAL Metals

Lot-Sample #...: C9J160171-015 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**20800 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMR1AV**
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Manganese	**138**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMR1AW**
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AX
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Lead	**2.0 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMR1A0**
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1A1
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1A2
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1A3
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AA
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMR1AC
		Dilution Factor: 1		Analysis Time..: 11:37	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMR1AD
		Dilution Factor: 1		Analysis Time..: 17:20	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-1(KH)

TOTAL Metals

Lot-Sample #...: C9J160171-016 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**36.3 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AH**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMT1AG
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMT1AJ
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Aluminum	**376 J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AK**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Arsenic	**7.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AL**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Barium	**19.8 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AM**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Beryllium	**0.52 B**	**4.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AN**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMT1AP
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Cobalt	**20.8 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AQ**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Chromium	**0.74 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AR**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Copper	**3.8 B,J**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AT**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Iron	**8600 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AU**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-1(KH)

TOTAL Metals

Lot-Sample #...: C9J160171-016 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**23100 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AV**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Manganese	**200**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AW**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Nickel	**36.6 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AX**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Lead	**2.1 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1A0**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMT1A1
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMT1A2
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMT1A3
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMT1AA
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	
Zinc	**91.6 J**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMT1AC**
		Dilution Factor: 1		Analysis Time..: 11:42	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMT1AD
		Dilution Factor: 1		Analysis Time..: 17:22	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-12A

TOTAL Metals

Lot-Sample #...: C9J160171-017 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**37.2 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AH**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1AG
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1AJ
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Aluminum	**102 B,J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AK**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Arsenic	**5.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AL**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Barium	**23.4 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AM**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1AN
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1AP
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Cobalt	**1.4 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AQ**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1AR
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1AT
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Iron	**4980 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AU**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-12A

TOTAL Metals

Lot-Sample #...: C9J160171-017 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**17500 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AV**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Manganese	**101**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AW**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Nickel	**6.7 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AX**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Lead	**1.3 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1A0**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1A1
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1A2
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Antimony	**1.8 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1A3**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMW1AA
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	
Zinc	**12.9 B,J**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMW1AC**
		Dilution Factor: 1		Analysis Time..: 11:46	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMW1AD
		Dilution Factor: 1		Analysis Time..: 17:24	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-3(KH)

TOTAL Metals

Lot-Sample #...: C9J160171-018 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**47.4 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AH**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMX1AG
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMX1AJ
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Aluminum	**1690 J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AK**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Arsenic	**5.4 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AL**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Barium	**17.0 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AM**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMX1AN
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMX1AP
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Cobalt	**0.59 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AQ**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Chromium	**2.9 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AR**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Copper	**3.6 B,J**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AT**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Iron	**7110 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AU**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-3(KH)

TOTAL Metals

Lot-Sample #...: C9J160171-018 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**17700 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AV**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Manganese	**143**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AW**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMX1AX
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Lead	**2.3 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1A0**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMX1A1
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMX1A2
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPMX1A3
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Vanadium	**3.4 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AA**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	
Zinc	**10.0 B,J**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPMX1AC**
		Dilution Factor: 1		Analysis Time..: 11:51	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPMX1AD
		Dilution Factor: 1		Analysis Time..: 17:25	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-2(KH)

TOTAL Metals

Lot-Sample #...: C9J160171-019 **Matrix.....:** WATER
Date Sampled...: 10/15/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**70.0 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AH**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM01AG
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM01AJ
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Aluminum	**1660 J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AK**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Arsenic	**12.3**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AL**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Barium	**23.5 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AM**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM01AN
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM01AP
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM01AQ
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Chromium	**3.4 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AR**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Copper	**3.4 B,J**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AT**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Iron	**10700 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AU**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-2(KH)

TOTAL Metals

Lot-Sample #...: C9J160171-019 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**17900 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AV**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Manganese	**136**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AW**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Nickel	**2.5 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AX**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Lead	**2.3 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01A0**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM01A1
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM01A2
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM01A3
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Vanadium	**4.1 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AA**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	
Zinc	**101 J**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM01AC**
		Dilution Factor: 1		Analysis Time..: 11:01	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPM01AD
		Dilution Factor: 1		Analysis Time..: 17:27	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-15

TOTAL Metals

Lot-Sample #...: C9J160171-020 **Matrix.....:** WATER
Date Sampled...: 10/15/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**157 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AH**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM11AG
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM11AJ
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Aluminum	**2060 J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AK**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Arsenic	**15.8**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AL**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Barium	**73.4 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AM**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Beryllium	**0.93 B**	**4.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AN**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM11AP
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Cobalt	**0.73 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AQ**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Chromium	**2.0 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AR**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Copper	**4.4 B,J**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AT**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Iron	**44700 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AU**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: MW-15

TOTAL Metals

Lot-Sample #...: C9J160171-020 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**20300 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AV**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Manganese	**201**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AW**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Nickel	**3.6 B**	**40.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AX**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Lead	**1.4 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11A0**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM11A1
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM11A2
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM11A3
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Vanadium	**13.1 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AA**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	
Zinc	**29.6 J**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM11AC**
		Dilution Factor: 1		Analysis Time..: 11:06	MS Run #.....: 9300112	

Prep Batch #...: 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPM11AD
		Dilution Factor: 1		Analysis Time..: 17:29	MS Run #.....: 9303159	

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.

Camp Dresser & McKee Inc.

Client Sample ID: DUP-1

TOTAL Metals

Lot-Sample #...: C9J160171-021 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**54.4 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM21AH**
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AG
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AJ
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Aluminum	**45.2 B,J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM21AK**
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Arsenic	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AL
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Barium	**6.9 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM21AM**
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AN
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AP
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AQ
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AR
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Copper	**4.1 B,J**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM21AT**
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Iron	**7010 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM21AU**
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	

(Continued on next page)

Camp Dresser & McKee Inc.

Client Sample ID: DUP-1

TOTAL Metals

Lot-Sample #...: C9J160171-021 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**12700 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM21AV**
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Manganese	**159**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM21AW**
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AX
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21A0
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21A1
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21A2
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21A3
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AA
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM21AC
		Dilution Factor: 1		Analysis Time..: 11:11	MS Run #.....: 9300112	

Prep Batch #...: 9303232

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPM21AD
		Dilution Factor: 1		Analysis Time..: 16:31	MS Run #.....: 9303158	

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.

Camp Dresser & McKee Inc.

Client Sample ID: DUP-2

TOTAL Metals

Lot-Sample #...: C9J160171-022 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9300171						
Boron	**50.0 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AH**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31AG
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31AJ
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Aluminum	**1650 J**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AK**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Arsenic	**4.7 B**	**10.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AL**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Barium	**16.8 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AM**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31AN
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31AP
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Cobalt	**0.56 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AQ**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Chromium	**3.2 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AR**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31AT
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Iron	**7140 J**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AU**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	

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Camp Dresser & McKee Inc.

Client Sample ID: DUP-2

TOTAL Metals

Lot-Sample #...: C9J160171-022 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Magnesium	**18000 J**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AV**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Manganese	**146**	**15.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AW**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31AX
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Lead	**1.8 B**	**3.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31A0**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31A1
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31A2
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LMPM31A3
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Vanadium	**3.2 B**	**50.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AA**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	
Zinc	**9.1 B,J**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LMPM31AC**
		Dilution Factor: 1		Analysis Time..: 11:15	MS Run #.....: 9300112	

Prep Batch #...: 9303232

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LMPM31AD
		Dilution Factor: 1		Analysis Time..: 16:33	MS Run #.....: 9303158	

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.

Camp Dresser & McKee Inc.

Client Sample ID: PURGE-IDW

TCLP Metals

Lot-Sample #...: C9J160171-023 **Matrix.....:** WATER
Date Sampled...: 10/15/09 **Date Received..:** 10/16/09
Leach Date.....: 10/21/09 **Leach Batch #..:** P929409

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9296174						
Arsenic	ND	0.10	mg/L	SW846 6010B	10/23-10/26/09	LMPM51AC
		Dilution Factor: 10		Analysis Time..: 11:10	MS Run #.....:	
Barium	**0.034 B**	**2.0**	**mg/L**	**SW846 6010B**	**10/23-10/26/09**	**LMPM51AD**
		Dilution Factor: 10		Analysis Time..: 11:10	MS Run #.....:	
Cadmium	ND	0.050	mg/L	SW846 6010B	10/23-10/26/09	LMPM51AE
		Dilution Factor: 10		Analysis Time..: 11:10	MS Run #.....:	
Chromium	ND	0.050	mg/L	SW846 6010B	10/23-10/26/09	LMPM51AF
		Dilution Factor: 10		Analysis Time..: 11:10	MS Run #.....:	
Lead	ND	0.030	mg/L	SW846 6010B	10/23-10/26/09	LMPM51AG
		Dilution Factor: 10		Analysis Time..: 11:10	MS Run #.....:	
Selenium	ND	0.050	mg/L	SW846 6010B	10/23-10/26/09	LMPM51AH
		Dilution Factor: 10		Analysis Time..: 11:10	MS Run #.....:	
Silver	ND	0.050	mg/L	SW846 6010B	10/23-10/26/09	LMPM51AJ
		Dilution Factor: 10		Analysis Time..: 11:10	MS Run #.....:	
Prep Batch #...: 9296201						
Mercury	ND	0.00020	mg/L	SW846 7470A	10/23/09	LMPM51AA
		Dilution Factor: 1		Analysis Time..: 15:34	MS Run #.....:	

NOTE(S):

Analysis performed in accordance with USEPA Toxicity Characteristic Leaching Procedure Method 1311

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9J270000-171 **Prep Batch #...:** 9300171						
Boron	ND	200	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AE
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AD
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AF
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Aluminum	**32.8 B**	**200**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LNA4G1AG**
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Arsenic	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AH
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Barium	ND	200	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AJ
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AK
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Cadmium	**0.15 B**	**5.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LNA4G1AL**
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AM
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AN
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Copper	**3.5 B**	**25.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LNA4G1AP**
		Dilution Factor: 1				
		Analysis Time..: 10:36				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Iron	**19.8 B**	**100**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LNA4G1AQ**
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Magnesium	**22.3 B**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LNA4G1AR**
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Manganese	ND	15.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AT
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AU
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AV
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AW
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AX
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1A0
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4G1AA
		Dilution Factor: 1				
		Analysis Time..: 10:36				
Zinc	**6.8 B**	**20.0**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LNA4G1AC**
		Dilution Factor: 1				
		Analysis Time..: 10:36				

MB Lot-Sample #: C9J270000-178 **Prep Batch #...:** 9300178

Boron	ND	200	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AC
		Dilution Factor: 1				
		Analysis Time..: 11:55				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Molybdenum	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AA
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Silver	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AD
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Aluminum	ND	200	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AE
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Arsenic	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AF
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Barium	ND	200	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AG
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Beryllium	ND	4.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AH
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Cadmium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AJ
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Cobalt	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AK
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Chromium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AL
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Copper	ND	25.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AM
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Iron	ND	100	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AN
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Magnesium	**22.9 B**	**5000**	**ug/L**	**SW846 6010B**	**10/27-10/28/09**	**LNA4L1AP**
		Dilution Factor: 1				
		Analysis Time..: 11:55				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese	ND	15.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AQ
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Nickel	ND	40.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AR
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Lead	ND	3.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AT
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Selenium	ND	5.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AU
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Thallium	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AV
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Antimony	ND	10.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AW
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Vanadium	ND	50.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1AX
		Dilution Factor: 1				
		Analysis Time..: 11:55				
Zinc	ND	20.0	ug/L	SW846 6010B	10/27-10/28/09	LNA4L1A0
		Dilution Factor: 1				
		Analysis Time..: 11:55				

MB Lot-Sample #: C9J300000-232 **Prep Batch #...:** 9303232

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LNJW01AA
		Dilution Factor: 1				
		Analysis Time..: 15:59				

MB Lot-Sample #: C9J300000-234 **Prep Batch #...:** 9303234

Mercury	ND	0.20	ug/L	SW846 7470A	10/30/09	LNJW71AA
		Dilution Factor: 1				
		Analysis Time..: 16:42				

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

NOTE(S):

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

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TCLP Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9J230000-174 **Prep Batch #...:** 9296174						
Arsenic	ND	0.010	mg/L	SW846 6010B	10/23-10/26/09	LM54G1AA
		Dilution Factor: 1				
		Analysis Time..: 10:31				
Barium	ND	0.20	mg/L	SW846 6010B	10/23-10/26/09	LM54G1AC
		Dilution Factor: 1				
		Analysis Time..: 10:31				
Cadmium	ND	0.0050	mg/L	SW846 6010B	10/23-10/26/09	LM54G1AD
		Dilution Factor: 1				
		Analysis Time..: 10:31				
Chromium	ND	0.0050	mg/L	SW846 6010B	10/23-10/26/09	LM54G1AE
		Dilution Factor: 1				
		Analysis Time..: 10:31				
Lead	ND	0.0030	mg/L	SW846 6010B	10/23-10/26/09	LM54G1AF
		Dilution Factor: 1				
		Analysis Time..: 10:31				
Selenium	ND	0.0050	mg/L	SW846 6010B	10/23-10/26/09	LM54G1AG
		Dilution Factor: 1				
		Analysis Time..: 10:31				
Silver	ND	0.0050	mg/L	SW846 6010B	10/23-10/26/09	LM54G1AH
		Dilution Factor: 1				
		Analysis Time..: 10:31				
MB Lot-Sample #: C9J230000-201 **Prep Batch #...:** 9296201						
Mercury	ND	0.00020	mg/L	SW846 7470A	10/23/09	LM57K1AA
		Dilution Factor: 1				
		Analysis Time..: 15:26				

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9J270000-171 **Prep Batch #...:** 9300171					
Molybdenum	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A3
		Dilution Factor: 1	Analysis Time..: 10:40		
Boron	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A4
		Dilution Factor: 1	Analysis Time..: 10:40		
Silver	101	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A5
		Dilution Factor: 1	Analysis Time..: 10:40		
Aluminum	102	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A6
		Dilution Factor: 1	Analysis Time..: 10:40		
Arsenic	104	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A7
		Dilution Factor: 1	Analysis Time..: 10:40		
Barium	99	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A8
		Dilution Factor: 1	Analysis Time..: 10:40		
Beryllium	101	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A9
		Dilution Factor: 1	Analysis Time..: 10:40		
Cadmium	100	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CA
		Dilution Factor: 1	Analysis Time..: 10:40		
Cobalt	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CC
		Dilution Factor: 1	Analysis Time..: 10:40		
Chromium	100	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CD
		Dilution Factor: 1	Analysis Time..: 10:40		
Copper	98	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CE
		Dilution Factor: 1	Analysis Time..: 10:40		
Iron	106	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CF
		Dilution Factor: 1	Analysis Time..: 10:40		
Magnesium	102	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CG
		Dilution Factor: 1	Analysis Time..: 10:40		
Manganese	98	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CH
		Dilution Factor: 1	Analysis Time..: 10:40		

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	102	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CJ
		Dilution Factor: 1	Analysis Time..: 10:40		
Lead	102	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CK
		Dilution Factor: 1	Analysis Time..: 10:40		
Selenium	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CL
		Dilution Factor: 1	Analysis Time..: 10:40		
Thallium	102	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CM
		Dilution Factor: 1	Analysis Time..: 10:40		
Antimony	101	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1CN
		Dilution Factor: 1	Analysis Time..: 10:40		
Vanadium	101	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A1
		Dilution Factor: 1	Analysis Time..: 10:40		
Zinc	100	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4G1A2
		Dilution Factor: 1	Analysis Time..: 10:40		
LCS Lot-Sample#: C9J270000-178 **Prep Batch #...:** 9300178					
Molybdenum	105	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A1
		Dilution Factor: 1	Analysis Time..: 12:00		
Boron	105	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A2
		Dilution Factor: 1	Analysis Time..: 12:00		
Silver	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A3
		Dilution Factor: 1	Analysis Time..: 12:00		
Aluminum	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A4
		Dilution Factor: 1	Analysis Time..: 12:00		
Arsenic	108	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A5
		Dilution Factor: 1	Analysis Time..: 12:00		
Barium	101	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A6
		Dilution Factor: 1	Analysis Time..: 12:00		
Beryllium	102	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A7
		Dilution Factor: 1	Analysis Time..: 12:00		

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cadmium	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A8
		Dilution Factor: 1	Analysis Time..: 12:00		
Cobalt	106	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1A9
		Dilution Factor: 1	Analysis Time..: 12:00		
Chromium	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CA
		Dilution Factor: 1	Analysis Time..: 12:00		
Copper	97	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CC
		Dilution Factor: 1	Analysis Time..: 12:00		
Iron	108	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CD
		Dilution Factor: 1	Analysis Time..: 12:00		
Magnesium	105	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CE
		Dilution Factor: 1	Analysis Time..: 12:00		
Manganese	98	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CF
		Dilution Factor: 1	Analysis Time..: 12:00		
Nickel	106	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CG
		Dilution Factor: 1	Analysis Time..: 12:00		
Lead	105	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CH
		Dilution Factor: 1	Analysis Time..: 12:00		
Selenium	107	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CJ
		Dilution Factor: 1	Analysis Time..: 12:00		
Thallium	106	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CK
		Dilution Factor: 1	Analysis Time..: 12:00		
Antimony	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CL
		Dilution Factor: 1	Analysis Time..: 12:00		
Vanadium	102	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CM
		Dilution Factor: 1	Analysis Time..: 12:00		
Zinc	103	(80 - 120)	SW846 6010B	10/27-10/28/09	LNA4L1CN
		Dilution Factor: 1	Analysis Time..: 12:00		

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9J300000-232 **Prep Batch #...:** 9303232					
Mercury	102	(80 - 120)	SW846 7470A	10/30/09	LNJW01AC
		Dilution Factor: 1	Analysis Time..: 16:01		
LCS Lot-Sample#: C9J300000-234 **Prep Batch #...:** 9303234					
Mercury	98	(80 - 120)	SW846 7470A	10/30/09	LNJW71AC
		Dilution Factor: 1	Analysis Time..: 16:44		

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TCLP Metals

Lot-Sample #...: C9J160171 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP-BATCH #
Arsenic	100	(80 - 120)			SW846 6010B	10/23-10/26/09	9296174
	99	(80 - 120)	0.61	(0-20)	SW846 6010B	10/23-10/26/09	9296174
		Dilution Factor: 1			Analysis Time..: 10:37		
Barium	102	(80 - 120)			SW846 6010B	10/23-10/26/09	9296174
	102	(80 - 120)	0.61	(0-20)	SW846 6010B	10/23-10/26/09	9296174
		Dilution Factor: 1			Analysis Time..: 10:37		
Cadmium	101	(80 - 120)			SW846 6010B	10/23-10/26/09	9296174
	101	(80 - 120)	0.15	(0-20)	SW846 6010B	10/23-10/26/09	9296174
		Dilution Factor: 1			Analysis Time..: 10:37		
Chromium	101	(80 - 120)			SW846 6010B	10/23-10/26/09	9296174
	101	(80 - 120)	0.42	(0-20)	SW846 6010B	10/23-10/26/09	9296174
		Dilution Factor: 1			Analysis Time..: 10:37		
Lead	101	(80 - 120)			SW846 6010B	10/23-10/26/09	9296174
	100	(80 - 120)	0.41	(0-20)	SW846 6010B	10/23-10/26/09	9296174
		Dilution Factor: 1			Analysis Time..: 10:37		
Selenium	100	(80 - 120)			SW846 6010B	10/23-10/26/09	9296174
	99	(80 - 120)	0.69	(0-20)	SW846 6010B	10/23-10/26/09	9296174
		Dilution Factor: 1			Analysis Time..: 10:37		
Silver	104	(80 - 120)			SW846 6010B	10/23-10/26/09	9296174
	103	(80 - 120)	1.2	(0-20)	SW846 6010B	10/23-10/26/09	9296174
		Dilution Factor: 1			Analysis Time..: 10:37		
Mercury	91	(80 - 120)			SW846 7470A	10/23/09	9296201
	92	(80 - 120)	1.3	(0-20)	SW846 7470A	10/23/09	9296201
		Dilution Factor: 1			Analysis Time..: 15:27		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/15/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9J150223-003 **Prep Batch #...:** 9303232							
Mercury	104	(75 - 125)			SW846 7470A	10/30/09	LMMPN1CP
	102	(75 - 125)	1.9	(0-20)	SW846 7470A	10/30/09	LMMPN1CQ

Dilution Factor: 1
Analysis Time..: 16:08
MS Run #.....: 9303158

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9J160171-001 **Prep Batch #...:** 9300178							
Boron	100	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CA
	100	(75 - 125)	0.42	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CC
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Molybdenum	102	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1A8
	102	(75 - 125)	0.40	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1A9
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Silver	99	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CD
	98	(75 - 125)	0.60	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CE
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Aluminum	97	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CF
	96	(75 - 125)	0.85	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CG
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Arsenic	106	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CH
	105	(75 - 125)	0.73	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CJ
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Barium	98	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CK
	97	(75 - 125)	0.64	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CL
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Beryllium	99	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CM
	99	(75 - 125)	0.62	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CN
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cadmium	99	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CP
	98	(75 - 125)	0.64	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CQ
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Cobalt	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CR
	104	(75 - 125)	0.66	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CT
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Chromium	99	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CU
	99	(75 - 125)	0.64	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CV
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Copper	96	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1CW
	93	(75 - 125)	2.8	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1CX
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Iron	NC	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1C0
	NC	(75 - 125)		(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1C1
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Magnesium	100	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1C2
	99	(75 - 125)	0.99	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1C3
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Manganese	93	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1C4
	92	(75 - 125)	1.1	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1C5
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1C6
	103	(75 - 125)	0.84	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1C7
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Lead	103	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1C8
	102	(75 - 125)	0.86	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1C9
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Selenium	103	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1DA
	102	(75 - 125)	0.98	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1DC
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Thallium	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1DD
	103	(75 - 125)	0.63	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1DE
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Antimony	99	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1DF
	98	(75 - 125)	1.2	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1DG
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Vanadium	98	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1DH
	97	(75 - 125)	0.90	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1DJ
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					
Zinc	99	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPKV1DK
	99	(75 - 125)	0.70	(0-20)	SW846 6010B	10/27-10/28/09	LMPKV1DL
		Dilution Factor: 1					
		Analysis Time..: 12:21					
		MS Run #.....: 9300113					

NOTE(S):

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

NC The recovery and/or RPD were not calculated.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9J160171-002 **Prep Batch #...:** 9303234							
Mercury	101	(75 - 125)			SW846 7470A	10/30/09	LMPL61A4
	105	(75 - 125)	3.9	(0-20)	SW846 7470A	10/30/09	LMPL61A5

Dilution Factor: 1
Analysis Time..: 16:49
MS Run #.....: 9303159

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9J160171-012 **Prep Batch #...:** 9300171							
Boron	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CA
	100	(75 - 125)	3.6	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CC
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Molybdenum	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1A8
	100	(75 - 125)	4.2	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1A9
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Silver	102	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CD
	97	(75 - 125)	4.2	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CE
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Aluminum	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CF
	98	(75 - 125)	4.1	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CG
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Arsenic	107	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CH
	103	(75 - 125)	3.8	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CJ
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Barium	101	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CK
	97	(75 - 125)	3.7	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CL
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Beryllium	103	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CM
	99	(75 - 125)	3.8	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CN
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cadmium	100	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CP
	97	(75 - 125)	3.4	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CQ
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Cobalt	105	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CR
	101	(75 - 125)	3.7	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CT
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Chromium	102	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CU
	98	(75 - 125)	4.1	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CV
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Copper	98	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1CW
	95	(75 - 125)	3.5	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1CX
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Iron	NC	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1C0
	NC	(75 - 125)		(0-20)	SW846 6010B	10/27-10/28/09	LMPML1C1
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Magnesium	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1C2
	100	(75 - 125)	4.0	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1C3
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Manganese	100	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1C4
	94	(75 - 125)	4.1	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1C5
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel	105	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1C6
	101	(75 - 125)	3.8	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1C7
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Lead	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1C8
	100	(75 - 125)	3.8	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1C9
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Selenium	105	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1DA
	100	(75 - 125)	4.5	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1DC
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Thallium	104	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1DD
	100	(75 - 125)	3.7	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1DE
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Antimony	102	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1DF
	98	(75 - 125)	4.0	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1DG
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Vanadium	103	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1A4
	99	(75 - 125)	4.4	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1A5
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					
Zinc	100	(75 - 125)			SW846 6010B	10/27-10/28/09	LMPML1A6
	97	(75 - 125)	3.4	(0-20)	SW846 6010B	10/27-10/28/09	LMPML1A7
		Dilution Factor: 1					
		Analysis Time..: 10:53					
		MS Run #.....: 9300112					

NOTE(S):

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

NC The recovery and/or RPD were not calculated.

Camp Dresser & McKee Inc.

Client Sample ID: MW-6B

General Chemistry

Lot-Sample #...: C9J160171-001 **Work Order #...:** LMPKV **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.085 B,J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
	Dilution Factor: 1			Analysis Time..: 06:24	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299427
	Dilution Factor: 1			Analysis Time..: 16:12	MS Run #.....: 9299252	

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-6A

General Chemistry

Lot-Sample #...: C9J160171-002 **Work Order #...:** LMPL6 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.98 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:29	MS Run #.....: 9297069	
Nitrate-Nitrite	**0.53**	**0.10**	**mg/L**	**MCAWW 353.2**	**10/26/09**	**9299427**
		Dilution Factor: 1		Analysis Time..: 16:16	MS Run #.....: 9299252	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-7B

General Chemistry

Lot-Sample #...: C9J160171-003 **Work Order #...:** LMPL7 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.98 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:31	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1		Analysis Time..: 16:18	MS Run #.....: 9299252	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-7A

General Chemistry

Lot-Sample #...: C9J160171-004 **Work Order #...:** LMPL8 **Matrix.....:** WATER
Date Sampled...: 10/13/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.52 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:33	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1		Analysis Time..: 16:19	MS Run #.....: 9299252	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-11A

General Chemistry

Lot-Sample #...: C9J160171-005 **Work Order #...:** LMPMA **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.29 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:34	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1		Analysis Time..: 16:21	MS Run #.....: 9299252	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-11B

General Chemistry

Lot-Sample #...: C9J160171-006 **Work Order #...:** LMPMC **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.68 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:41	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1		Analysis Time..: 16:22	MS Run #.....: 9299252	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-10B

General Chemistry

Lot-Sample #...: C9J160171-007 **Work Order #...:** LMPMD **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**1.5 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
	Dilution Factor: 1			Analysis Time..: 06:43	MS Run #.....: 9297069	
Nitrate-Nitrite	**0.013 B**	**0.10**	**mg/L**	**MCAWW 353.2**	**10/26/09**	**9299427**
	Dilution Factor: 1			Analysis Time..: 16:24	MS Run #.....: 9299252	

NOTE(S):

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.

Camp Dresser & McKee Inc.

Client Sample ID: MW-10A

General Chemistry

Lot-Sample #...: C9J160171-008 **Work Order #...:** LMPME **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.48 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:44	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1		Analysis Time..: 16:30	MS Run #.....: 9299252	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-9B

General Chemistry

Lot-Sample #...: C9J160171-009 **Work Order #...:** LMPMF **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**1.4 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:46	MS Run #.....: 9297069	
Nitrate-Nitrite	**0.23**	**0.10**	**mg/L**	**MCAWW 353.2**	**10/26/09**	**9299427**
		Dilution Factor: 1		Analysis Time..: 16:31	MS Run #.....: 9299252	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-9A

General Chemistry

Lot-Sample #...: C9J160171-010 **Work Order #...:** LMPMG **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**1.4 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:48	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1		Analysis Time..: 16:33	MS Run #.....: 9299252	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-8B

General Chemistry

Lot-Sample #...: C9J160171-011 **Work Order #...:** LMPMJ **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**1.4 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:49	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 16:52	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-8A

General Chemistry

Lot-Sample #...: C9J160171-012 **Work Order #...:** LMPML **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.92 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:51	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 16:57	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-14

General Chemistry

Lot-Sample #...: C9J160171-013 **Work Order #...:** LMPMM **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.69 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:53	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 16:58	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-13

General Chemistry

Lot-Sample #...: C9J160171-014 **Work Order #...:** LMPMN **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.65 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 06:54	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 17:00	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-12B

General Chemistry

Lot-Sample #...: C9J160171-015 **Work Order #...:** LMPMR **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**1.2 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 07:01	MS Run #.....: 9297069	
Nitrate-Nitrite	**0.13**	**0.10**	**mg/L**	**MCAWW 353.2**	**10/26/09**	**9299428**
		Dilution Factor: 1		Analysis Time..: 17:01	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-1(KH)

General Chemistry

Lot-Sample #...: C9J160171-016 **Work Order #...:** LMPMT **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.22 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 07:03	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 17:03	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-12A

General Chemistry

Lot-Sample #...: C9J160171-017 **Work Order #...:** LMPMW **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.69 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 07:04	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 17:09	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-3(KH)

General Chemistry

Lot-Sample #...: C9J160171-018 **Work Order #...:** LMPMX **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**1.3 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 07:06	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 17:10	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-2(KH)

General Chemistry

Lot-Sample #...: C9J160171-019 **Work Order #...:** LMPM0 **Matrix.....:** WATER
Date Sampled...: 10/15/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.58 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 07:08	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 17:12	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: MW-15

General Chemistry

Lot-Sample #...: C9J160171-020 **Work Order #...:** LMPM1 **Matrix.....:** WATER
Date Sampled...: 10/15/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**2.3 J**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1		Analysis Time..: 07:09	MS Run #.....: 9297069	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1		Analysis Time..: 17:13	MS Run #.....: 9299253	

NOTE(S):

RL Reporting Limit

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

Camp Dresser & McKee Inc.

Client Sample ID: DUP-1

General Chemistry

Lot-Sample #...: C9J160171-021 **Work Order #...:** LMPM2 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.43**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297069**
		Dilution Factor: 1		Analysis Time..: 05:07	MS Run #.....: 9297048	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299429
		Dilution Factor: 1		Analysis Time..: 17:25	MS Run #.....: 9299254	

Camp Dresser & McKee Inc.

Client Sample ID: DUP-2

General Chemistry

Lot-Sample #...: C9J160171-022 **Work Order #...:** LMPM3 **Matrix.....:** WATER
Date Sampled...: 10/14/09 **Date Received..:** 10/16/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen	**0.93**	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297069**
		Dilution Factor: 1		Analysis Time..: 05:09	MS Run #.....: 9297048	
Nitrate-Nitrite	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299429
		Dilution Factor: 1		Analysis Time..: 17:30	MS Run #.....: 9299254	

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LM8QR1AA		MB Lot-Sample #:	C9J240000-069	
	ND	0.10	mg/L	MCAWW 350.1	10/24-10/29/09	9297069
		Dilution Factor: 1				
		Analysis Time..: 05:00				
Ammonia Nitrogen		Work Order #: LM8WL1AA		MB Lot-Sample #:	C9J240000-097	
	0.030 B	**0.10**	**mg/L**	**MCAWW 350.1**	**10/24-10/29/09**	**9297097**
		Dilution Factor: 1				
		Analysis Time..: 06:23				
Nitrate-Nitrite		Work Order #: LNACN1AA		MB Lot-Sample #:	C9J260000-427	
	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1				
		Analysis Time..: 16:09				
Nitrate-Nitrite		Work Order #: LNACR1AA		MB Lot-Sample #:	C9J260000-428	
	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1				
		Analysis Time..: 16:49				
Nitrate-Nitrite		Work Order #: LNACT1AA		MB Lot-Sample #:	C9J260000-429	
	ND	0.10	mg/L	MCAWW 353.2	10/26/09	9299429
		Dilution Factor: 1				
		Analysis Time..: 17:22				

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9J160171 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		Work Order #: LM8QR1AC	LCS Lot-Sample#: C9J240000-069		
	105	(90 - 110)	MCAWW 350.1	10/24-10/29/09	9297069
		Dilution Factor: 1	Analysis Time..: 04:59		
Ammonia Nitrogen		Work Order #: LM8WL1AC	LCS Lot-Sample#: C9J240000-097		
	90	(90 - 110)	MCAWW 350.1	10/24-10/29/09	9297097
		Dilution Factor: 1	Analysis Time..: 06:21		
Nitrate-Nitrite		Work Order #: LNACN1AC	LCS Lot-Sample#: C9J260000-427		
	96	(90 - 110)	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1	Analysis Time..: 16:07		
Nitrate-Nitrite		Work Order #: LNACR1AC	LCS Lot-Sample#: C9J260000-428		
	95	(90 - 110)	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1	Analysis Time..: 16:48		
Nitrate-Nitrite		Work Order #: LNACT1AC	LCS Lot-Sample#: C9J260000-429		
	95	(90 - 110)	MCAWW 353.2	10/26/09	9299429
		Dilution Factor: 1	Analysis Time..: 17:21		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C9J160171 **Matrix.....:** WATER
Date Sampled...: 10/23/09 **Date Received..:** 10/23/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Ammonia Nitrogen		WO#: LMPKV1A4-MS/LMPKV1A5-MSD				MS Lot-Sample #: C9J160171-001	
	111 N	(90 - 110)			MCAWW 350.1	10/24-10/29/09	9297097
	88 N,*	(90 - 110)	23	(0-20)	MCAWW 350.1	10/24-10/29/09	9297097
		Dilution Factor: 1					
		Analysis Time..: 06:26					
		MS Run #.....: 9297069					
Ammonia Nitrogen		WO#: LM58W1AH-MS/LM58W1AJ-MSD				MS Lot-Sample #: C9J230141-007	
	194 N	(90 - 110)			MCAWW 350.1	10/24-10/29/09	9297069
	100 *	(90 - 110)	29	(0-20)	MCAWW 350.1	10/24-10/29/09	9297069
		Dilution Factor: 1					
		Analysis Time..: 05:20					
		MS Run #.....: 9297048					
Nitrate-Nitrite		WO#: LMPKV1A6-MS/LMPKV1A7-MSD				MS Lot-Sample #: C9J160171-001	
	95	(90 - 110)			MCAWW 353.2	10/26/09	9299427
	100	(90 - 110)	5.2	(0-20)	MCAWW 353.2	10/26/09	9299427
		Dilution Factor: 1					
		Analysis Time..: 16:13					
		MS Run #.....: 9299252					
Nitrate-Nitrite		WO#: LMPMJ1A4-MS/LMPMJ1A5-MSD				MS Lot-Sample #: C9J160171-011	
	94	(90 - 110)			MCAWW 353.2	10/26/09	9299428
	92	(90 - 110)	1.4	(0-20)	MCAWW 353.2	10/26/09	9299428
		Dilution Factor: 1					
		Analysis Time..: 16:54					
		MS Run #.....: 9299253					
Nitrate-Nitrite		WO#: LMPM21A4-MS/LMPM21A5-MSD				MS Lot-Sample #: C9J160171-021	
	94	(90 - 110)			MCAWW 353.2	10/26/09	9299429
	92	(90 - 110)	1.3	(0-20)	MCAWW 353.2	10/26/09	9299429
		Dilution Factor: 1					
		Analysis Time..: 17:27					
		MS Run #.....: 9299254					

NOTE(S):

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

N Spiked analyte recovery is outside stated control limits.

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