

SAMPLE SUMMARY

Workorder: 1038053 Borough of Carmichaels Muni Au

Discard Date: 08/06/2013

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
1038053001	Entry Point 101	Drinking Water	7/8/13 10:57	7/19/13 10:30	Customer

Workorder Comments:

Notes

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 - Field Services Sampling Plan).
- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are performed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix "S" followed by a method number (such as S2310B-97) refer to methods from "Standard Methods for the Examination of Water and Wastewater".

Standard Acronyms/Flags

J, B	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND)
N	Indicates presumptive evidence of the presence of a compound
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Reporting Detection Limit
ND	Not Detected - indicates that the analyte was Not Detected at the RDL
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference

ALS Environmental Laboratory Locations Across North America

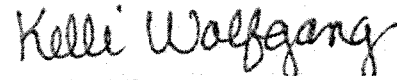
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ANALYTICAL RESULTS

Workorder: 1038053 Borough of Carmichaels Muni Au

 Lab ID: **1038053001** Date Collected: 7/8/2013 10:57 Matrix: Drinking Water
 Sample ID: **Entry Point 101** Date Received: 7/19/2013 10:30

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr
WET CHEMISTRY									
Cyanide, Total	ND		mg/L	0.0050	EPA 335.4	7/20/13 SYB	7/22/13 07:41	JEP	C1
Fluoride	ND		mg/L	0.20	EPA 300.0		7/20/13 03:25	SSL	B
METALS									
Antimony, Total	ND		mg/L	0.0020	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Arsenic, Total	ND		mg/L	0.0030	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Barium, Total	0.036		mg/L	0.0050	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Beryllium, Total	ND		mg/L	0.0010	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Cadmium, Total	ND		mg/L	0.0010	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Chromium, Total	ND		mg/L	0.0020	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Mercury, Total	ND		mg/L	0.00020	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Nickel, Total	ND		mg/L	0.0050	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Selenium, Total	ND		mg/L	0.0050	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1
Thallium, Total	ND		mg/L	0.0010	EPA 200.8	7/22/13 ZMC	7/23/13 06:17	ZMC	A1

Sample Comments:


 Kelli Wolfgang
 Project Coordinator

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