

SAMPLE SUMMARY

Workorder: 2344728 UCMR4 - Township of Bloomfield

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".
- For microbiological analyses, the "Prepared" value is the date/time into the incubator and the "Analyzed" value is the date/time out the incubator.

Standard Acronyms/Flags

J	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
LOD	DoD Limit of Detection
LOQ	DoD Limit of Quantitation
DL	DoD Detection Limit
I	Indicates reported value is greater than or equal to the Method Detection Limit (MDL) but less than the Report Detection Limit (RDL)
(S)	Surrogate Compound
NC	Not Calculated
*	Result outside of QC limits

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ANALYTICAL RESULTS

Workorder: 2344728 UCMR4 - Township of Bloomfield

Lab ID: **2344728001** Date Collected: 10/15/2018 13:15 Matrix: Drinking Water
Sample ID: **07-226 Garrabrant** Date Received: 10/15/2018 19:00

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
SEMIVOLATILES										
Total Microcystins	ND		ug/L	0.30	EPA 546	10/22/18 17:20	NJA	10/23/18 15:44	NJA	I
Subcontract to SC Connecticut										
Method 545	See attached.				EPA 545			10/23/18 00:00	SUB	E



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ANALYTICAL RESULTS

Workorder: 2341506 Twp of Bloomfield 10/01/18

Lab ID: **2341506001** Date Collected: 10/1/2018 12:20 Matrix: Drinking Water
 Sample ID: **07-226 Garrabrant** Date Received: 10/1/2018 17:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
SEMIVOLATILES										
Total Microcystins	ND		ug/L	0.30	EPA 546	10/9/18 20:00	NJA	10/11/18 15:46	NJA	I
Subcontract to SC Connecticut										
Method 545	See attached.				EPA 545			10/19/18 00:00	SUB	E

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ANALYTICAL RESULTS

Workorder: 2339969 UCMR4 - AM3 (SEC6)

Lab ID: **2339969001** Date Collected: 9/21/2018 11:20 Matrix: Drinking Water
Sample ID: **07-226 Garrabrant** Date Received: 9/21/2018 17:30

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
SEMIVOLATILES										
Total Microcystins	ND		ug/L	0.30	EPA 546	9/28/18 21:13	NJA	10/1/18 17:23	NJA	I
Subcontract to SC Connecticut										
Method 545	See attached.				EPA 545			10/16/18 00:00	SUB	E



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ANALYTICAL RESULTS

Workorder: 2333655 UCMR4 - AM3 (SEC4)

Lab ID: **2333655001** Date Collected: 8/20/2018 14:45 Matrix: Drinking Water
Sample ID: **07-226 Garrabrant** Date Received: 8/20/2018 21:25

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
SEMIVOLATILES										
Total Microcystins	ND		ug/L	0.30	EPA 546	8/22/18 23:44	NJA	8/27/18 14:54	NJA	I
Subcontract to SC Connecticut										
Method 545	SEE ATTACHE D FROM RWA				EPA 545			9/7/18 00:00	SUB	E



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ANALYTICAL RESULTS

Workorder: 2330612 UCMR4 - Township of Bloomfield

Lab ID: **2330612001** Date Collected: 8/6/2018 11:00 Matrix: Drinking Water
Sample ID: **07-226 Garrabrant** Date Received: 8/6/2018 19:35

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
SEMIVOLATILES										
Total Microcystins	ND		ug/L	0.30	EPA 546	8/13/18 17:22	NJA	8/15/18 20:09	NJA	G
Subcontract to SC Connecticut										
Method 545	SEE ATTACHE D FROM RWA				EPA 545			8/18/18 00:00	SUB	D



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ANALYTICAL RESULTS

Workorder: 2326714 UCMR4 - Township of Bloomfield

Lab ID: **2326714001** Date Collected: 7/16/2018 12:25 Matrix: Drinking Water
 Sample ID: **07-226 Garrabrant** Date Received: 7/17/2018 14:24

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
SEMIVOLATILES										
Total Microcystins	ND		ug/L	0.30	EPA 546	7/27/18 17:32	NJA	7/30/18 16:00	NJA	I
Subcontract to SC Connecticut										
Method 545	SEE ATTACHE D FROM RWA				EPA 545			7/27/18 00:00	SUB	E

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