



3/21/2018

Work Order: 18C0642
Project: East Midvale Elem

Canyons School District
Attn: Kevin Ray
9361 South 300 East
Sandy, UT 84070

Client Service Contact: 801.262.7299

The analyses presented on this report were performed in accordance with the National Environmental Laboratory Accreditation Program (NELAP) unless noted in the comments, flags, or case narrative. If the report is to be used for regulatory compliance, it should be presented in its entirety, and not be altered.



Approved By:

Dave Gayer, Laboratory Director



Certificate of Analysis

Lab Sample No.: 18C0642-01

Name: Canyons School District	Sample Date: 3/14/2018 6:09 AM
Sample Site: Kitchen Prep EM-1	Receipt Date: 3/14/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: East Midvale Elem
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.263	1.3	0.0010	mg/L	EPA 200.8	03/15/2018	03/19/2018	
Iron, Total	0.31	0.3	0.02	mg/L	EPA 200.7	03/19/2018	03/19/2018	
Lead, Total	0.0018	0.015	0.0005	mg/L	EPA 200.8	03/15/2018	03/16/2018	



Certificate of Analysis

Lab Sample No.: 18C0642-02

Name: Canyons School District	Sample Date: 3/14/2018 6:11 AM
Sample Site: A104 EM-2	Receipt Date: 3/14/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: East Midvale Elem
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.490	1.3	0.0010	mg/L	EPA 200.8	03/15/2018	03/19/2018	
Iron, Total	0.03	0.3	0.02	mg/L	EPA 200.7	03/19/2018	03/19/2018	
Lead, Total	0.0007	0.015	0.0005	mg/L	EPA 200.8	03/15/2018	03/16/2018	



Certificate of Analysis

Lab Sample No.: 18C0642-03

Name: Canyons School District	Sample Date: 3/14/2018 6:14 AM
Sample Site: E107 EM-3	Receipt Date: 3/14/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: East Midvale Elem
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.421	1.3	0.0010	mg/L	EPA 200.8	03/15/2018	03/19/2018	
Iron, Total	0.14	0.3	0.02	mg/L	EPA 200.7	03/19/2018	03/19/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	03/15/2018	03/16/2018	



Certificate of Analysis

Lab Sample No.: 18C0642-04

Name: Canyons School District	Sample Date: 3/14/2018 6:16 AM
Sample Site: D107 EM-4	Receipt Date: 3/14/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: East Midvale Elem
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.637	1.3	0.0010	mg/L	EPA 200.8	03/15/2018	03/19/2018	
Iron, Total	0.02	0.3	0.02	mg/L	EPA 200.7	03/19/2018	03/19/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	03/15/2018	03/16/2018	



Certificate of Analysis

Lab Sample No.: 18C0642-05

Name: Canyons School District	Sample Date: 3/14/2018 6:18 AM
Sample Site: C104 EM-5	Receipt Date: 3/14/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: East Midvale Elem
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.795	1.3	0.0010	mg/L	EPA 200.8	03/15/2018	03/19/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/19/2018	03/19/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	03/15/2018	03/16/2018	



Certificate of Analysis

Lab Sample No.: 18C0642-06

Name: Canyons School District	Sample Date: 3/14/2018 6:21 AM
Sample Site: B105 EM-6	Receipt Date: 3/14/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: East Midvale Elem
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.882	1.3	0.0010	mg/L	EPA 200.8	03/15/2018	03/19/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/19/2018	03/19/2018	
Lead, Total	0.0007	0.015	0.0005	mg/L	EPA 200.8	03/15/2018	03/16/2018	



Certificate of Analysis

Lab Sample No.: 18C0642-07

Name: Canyons School District	Sample Date: 3/14/2018 6:25 AM
Sample Site: Office Hall EM-7	Receipt Date: 3/14/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: East Midvale Elem
PO Number:	System No.: UTAH18000
Source Code:	Sample Point:
	Report to State:

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.265	1.3	0.0010	mg/L	EPA 200.8	03/15/2018	03/19/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/19/2018	03/19/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	03/15/2018	03/16/2018	



Certificate of Analysis

Report Footnotes

Abbreviations

ND = Not detected at the corresponding Minimum Reporting Limit.

1 mg/L = one milligram per liter or 1 mg/Kg = one milligram per kilogram = 1 part per million.

1 ug/L = one microgram per liter or 1 ug/Kg = one microgram per kilogram = 1 part per billion.

1 ng/L = one nanogram per liter or 1 ng/Kg = one nanogram per kilogram = 1 part per trillion.

Data Comparisons

Values reported in **RED** exceed Primary Drinking Water standards.

Values reported in **BLUE** exceed Secondary Drinking Water standards.

BLANK values in the MCL column indicate no standard.

