



3/30/2018

**Work Order: 18C1102**  
**Project: Midvalley Elementary**

**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.: 18C1102-01**

**Name:** Canyons School District

**Sample Date:** 3/22/2018 6:05 AM

**Sample Site:** Kitchen Prep M-1

**Receipt Date:** 3/22/2018 9:55 AM

**Comments:**

**Sampler:** Client

**Sample Matrix:** Drinking Water

**Project:** Midvalley Elementary

**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
<b>Metals</b>								
Copper, Total	0.193	1.3	0.0010	mg/L	EPA 200.8	03/26/2018	03/26/2018	
Iron, Total	0.08	0.3	0.02	mg/L	EPA 200.7	03/26/2018	03/26/2018	
Lead, Total	0.0016	0.015	0.0005	mg/L	EPA 200.8	03/26/2018	03/26/2018	

## Certificate of Analysis

**Lab Sample No.: 18C1102-02**

**Name:** Canyons School District

**Sample Date:** 3/22/2018 6:06 AM

**Sample Site:** South Cafe Hall M-2

**Receipt Date:** 3/22/2018 9:55 AM

**Comments:**

**Sampler:** Client

**Sample Matrix:** Drinking Water

**Project:** Midvalley Elementary

**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
<b>Metals</b>								
Copper, Total	0.893	1.3	0.0010	mg/L	EPA 200.8	03/26/2018	03/26/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/26/2018	03/26/2018	
Lead, Total	0.0019	0.015	0.0005	mg/L	EPA 200.8	03/26/2018	03/26/2018	

## Certificate of Analysis

**Lab Sample No.: 18C1102-03**

**Name:** Canyons School District

**Sample Date:** 3/22/2018 6:08 AM

**Sample Site:** East Cafe Hall M-3

**Receipt Date:** 3/22/2018 9:55 AM

**Comments:**

**Sampler:** Client

**Sample Matrix:** Drinking Water

**Project:** Midvalley Elementary

**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
<b>Metals</b>								
Copper, Total	0.468	1.3	0.0010	mg/L	EPA 200.8	03/26/2018	03/26/2018	
Iron, Total	0.14	0.3	0.02	mg/L	EPA 200.7	03/26/2018	03/26/2018	
Lead, Total	0.0017	0.015	0.0005	mg/L	EPA 200.8	03/26/2018	03/26/2018	

## Certificate of Analysis

**Lab Sample No.: 18C1102-04**

**Name:** Canyons School District

**Sample Date:** 3/22/2018 6:13 AM

**Sample Site:** East Hall M-4

**Receipt Date:** 3/22/2018 9:55 AM

**Comments:**

**Sampler:** Client

**Sample Matrix:** Drinking Water

**Project:** Midvalley Elementary

**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
<b>Metals</b>								
Copper, Total	0.442	1.3	0.0010	mg/L	EPA 200.8	03/26/2018	03/26/2018	
Iron, Total	0.17	0.3	0.02	mg/L	EPA 200.7	03/26/2018	03/26/2018	
Lead, Total	0.0008	0.015	0.0005	mg/L	EPA 200.8	03/26/2018	03/26/2018	

## Certificate of Analysis

**Lab Sample No.: 18C1102-05**

<b>Name:</b> Canyons School District <b>Sample Site:</b> Headstant Room 15 M-5 <b>Comments:</b> <b>Sample Matrix:</b> Drinking Water <b>PO Number:</b> <b>Source Code:</b>	<b>Sample Date:</b> 3/22/2018 6:16 AM <b>Receipt Date:</b> 3/22/2018 9:55 AM <b>Sampler:</b> Client <b>Project:</b> Midvalley Elementary <b>System No.:</b> UTAH18000 <b>Report to State:</b>
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Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
<b>Metals</b>								
Copper, Total	0.550	1.3	0.0010	mg/L	EPA 200.8	03/26/2018	03/26/2018	
Iron, Total	<b>0.30</b>	0.3	0.02	mg/L	EPA 200.7	03/26/2018	03/26/2018	
Lead, Total	0.0005	0.015	0.0005	mg/L	EPA 200.8	03/26/2018	03/26/2018	

## Certificate of Analysis

**Lab Sample No.: 18C1102-06**

**Name:** Canyons School District

**Sample Date:** 3/22/2018 6:21 AM

**Sample Site:** Office Hall M-6

**Receipt Date:** 3/22/2018 9:55 AM

**Comments:**

**Sampler:** Client

**Sample Matrix:** Drinking Water

**Project:** Midvalley Elementary

**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
<b>Metals</b>								
Copper, Total	0.376	1.3	0.0010	mg/L	EPA 200.8	03/26/2018	03/26/2018	
Iron, Total	0.03	0.3	0.02	mg/L	EPA 200.7	03/26/2018	03/26/2018	
Lead, Total	0.0006	0.015	0.0005	mg/L	EPA 200.8	03/26/2018	03/26/2018	

## Certificate of Analysis

**Lab Sample No.: 18C1102-07**

**Name:** Canyons School District

**Sample Date:** 3/22/2018 6:24 AM

**Sample Site:** Kindergarten M-7

**Receipt Date:** 3/22/2018 9:55 AM

**Comments:**

**Sampler:** Client

**Sample Matrix:** Drinking Water

**Project:** Midvalley Elementary

**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
<b>Metals</b>								
Copper, Total	0.589	1.3	0.0010	mg/L	EPA 200.8	03/26/2018	03/26/2018	
Iron, Total	0.05	0.3	0.02	mg/L	EPA 200.7	03/26/2018	03/26/2018	
Lead, Total	0.0009	0.015	0.0005	mg/L	EPA 200.8	03/26/2018	03/26/2018	





## 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.

## CHAIN OF CUSTODY

**BILLING ADDRESS:** \_\_\_\_\_

**BILLING CITY/STATE/ZIP:** \_\_\_\_\_

**PURCHASE ORDER #:** \_\_\_\_\_

**INVOICE EMAIL ADDRESS:** \_\_\_\_\_



**CHEMTECH-FORD**  
LABORATORIES

\* Expedited turnaround subject to additional charge

**CHEMTECH-FORD** 801.262.7299 PHONE  
9632 South 500 West 866.792.0093 FAX  
Sandy, UT 84070 [www.chemtechford.com](http://www.chemtechford.com)

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