



5/16/2018

Work Order: 18E0314
Project: Brighton High School

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



CHEMTECH-FORD
LABORATORIES

Certificate of Analysis

Lab Sample No.: 18E0314-01

Name: Canyons School District

Sample Date: 5/7/2018 6:05 AM

Sample Site: Kitchen Prep B-1

Receipt Date: 5/7/2018 8:35 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Brighton High School

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	0.185	1.3	0.0010	mg/L	EPA 200.8	05/08/2018	05/08/2018	
Iron, Total	0.54	0.3	0.02	mg/L	EPA 200.7	05/08/2018	05/08/2018	
Lead, Total	0.0071	0.015	0.0005	mg/L	EPA 200.8	05/08/2018	05/08/2018	



Certificate of Analysis

Lab Sample No.: 18E0314-02

Name: Canyons School District

Sample Date: 5/7/2018 6:06 AM

Sample Site: 312 B-2

Receipt Date: 5/7/2018 8:35 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Brighton High School

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	0.152	1.3	0.0010	mg/L	EPA 200.8	05/08/2018	05/08/2018	
Iron, Total	0.06	0.3	0.02	mg/L	EPA 200.7	05/08/2018	05/08/2018	
Lead, Total	0.0013	0.015	0.0005	mg/L	EPA 200.8	05/08/2018	05/08/2018	



Certificate of Analysis

Lab Sample No.: 18E0314-03

Name: Canyons School District

Sample Date: 5/7/2018 6:10 AM

Sample Site: 207 A B-3

Receipt Date: 5/7/2018 8:35 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Brighton High School

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	0.0396	1.3	0.0010	mg/L	EPA 200.8	05/08/2018	05/08/2018	
Iron, Total	0.06	0.3	0.02	mg/L	EPA 200.7	05/08/2018	05/08/2018	
Lead, Total	0.0014	0.015	0.0005	mg/L	EPA 200.8	05/08/2018	05/08/2018	

Certificate of Analysis

Lab Sample No.: 18E0314-04

Name: Canyons School District

Sample Date: 5/7/2018 6:12 AM

Sample Site: Auditorium B-4

Receipt Date: 5/7/2018 8:35 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Brighton High School

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	0.253	1.3	0.0010	mg/L	EPA 200.8	05/08/2018	05/08/2018	
Iron, Total	0.06	0.3	0.02	mg/L	EPA 200.7	05/08/2018	05/08/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	05/08/2018	05/08/2018	

Certificate of Analysis

Lab Sample No.: 18E0314-05

Name: Canyons School District	Sample Date: 5/7/2018 6:14 AM
Sample Site: 610 B-5	Receipt Date: 5/7/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Brighton High School
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	0.279	1.3	0.0010	mg/L	EPA 200.8	05/08/2018	05/08/2018	
Iron, Total	0.11	0.3	0.02	mg/L	EPA 200.7	05/09/2018	05/09/2018	
Lead, Total	0.0006	0.015	0.0005	mg/L	EPA 200.8	05/08/2018	05/08/2018	

Certificate of Analysis

Lab Sample No.: 18E0314-06

Name: Canyons School District	Sample Date: 5/7/2018 6:16 AM
Sample Site: Upper Gym Hall B-6	Receipt Date: 5/7/2018 8:35 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Brighton High School
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	0.411	1.3	0.0010	mg/L	EPA 200.8	05/08/2018	05/08/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	05/09/2018	05/09/2018	
Lead, Total	0.0006	0.015	0.0005	mg/L	EPA 200.8	05/08/2018	05/08/2018	



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.

CHEMTECH - FORD ANALYTICAL LABORATORY

CHAIN OF CUSTODY

COMPANY: Caryon School District
 ADDRESS: 9361 South 300 East
 CITY/STATE/ZIP: Sandy Utah 84070
 PHONE #: 801-826-5143 FAX: _____
 CONTACT: Kevin Ray PROJECT: Baylton High School
 EMAIL: Kevin.ray@caryonschools.org

BILLING ADDRESS: _____
 BILLING CITY/STATE/ZIP: _____
 PURCHASE ORDER #: _____
 INVOICE EMAIL ADDRESS: _____

CHEMTECH-FORD
LABORATORIES

TURNAROUND REQUIRED:*

* Expedited turnaround subject to additional charge

E0314

Lab Use Only	CLIENT SAMPLE INFORMATION				
	LOCATION / IDENTIFICATION	DATE	TIME	MATRIX	Field: Residual Chlorine
01	1. Ketates Prep B-1	5-7-18	06:05	Water	
02	2. 312 B-2		06:06		
03	3. 202A B-3		06:10		
04	4. Auditorium B-4		06:12		
05	5. 610 B-5		06:14		
06	6. Upper Gym Hall B-6		06:16		
7.					
8.					
9.					
10.					

Sampled by: [print]

Sampled by: [signature]

Special Instructions:

ON ICE NOT ON ICE Temp (C°): 16.5

Samples received outside the EPA recommended temperature range of 0-6 C° may be rejected.

Relinquished by: [signature]

Date/Time

5-7-18 08:15

Received by: [signature]

Date/Time

5-7-18 8:35

Relinquished by: [signature]

Date/Time

Received by: [signature]

Date/Time

Relinquished by: [signature]

Date/Time

Received by: [signature]

Date/Time

CHEMTECH-FORD

9632 South 500 West

Sandy, UT 84070

801.262.7299 PHONE

866.792.0093 FAX

www.chemtechford.com

Payment Terms are net 30 days OAC. 1.5% interest charge per month (18% per annum). Client agrees to pay collection costs and attorney's fees.

Sample Receipt



CHEMTECH-FORD
LABORATORIES

Delivery Method:

- ☐ UPS ☐ USPS
☐ FedEx ☐ Chemtech Courier
☒ Walk-in ☐ Customer Courier

Receiving Temperature 16.5 °C[illegible]

(check if yes)

- ☐ Custody Seals
- ☒ Containers Intact
- ☒ COC/Labels Agree
- ☒ Preservation Confirmed
- ☐ Received on Ice
- ☒ Correct Containers(s)
- ☒ Sufficient Sample Volume
- ☐ Headspace Present (VOC)
- ☐ Temperature Blank
- ☒ Received within Holding Time

- A- Plastic Unpreserved
- B- Miscellaneous Plastic
- C- Cyanide Qt (NaOH)
- E- Coliform/Ecoli/HPC
- F- Sulfide Qt (Zn Acetate)
- L- Mercury 1631
- M- Metals Pint (HNO3)
- N- Nutrient Pint (H2SO4)
- R- Radiological (HNO3)
- S- Sludge Cups/Tubs
- Q- Plastic Bag

D- 625 (Na2S2O3)
G- Glass Unpreserved
H- HAA's (NH4Cl)
J- 508/515/525 (Na2SO3)
K- 515.3 Herbicides
O- Oil & Grease (HCl)
P- Phenols (H2SO4)
T- TOC/TOX (H3PO4)
U- 531 (MCAA, Na2S2O3)
V- 524/THM's (Ascorbic Acid)
W- 8260 VOC (1:1 HCl)
X- Vial Unpreserved
Y- 624/504 (Na2S2O3)
Z- Miscellaneous Glass