



4/4/2018

Work Order: 18C1297
Project: Park Lane 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.: 18C1297-01

Name: Canyons School District

Sample Date: 3/27/2018 6:06 AM

Sample Site: Kitchen Prep PL-1

Receipt Date: 3/27/2018 9:30 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Park Lane 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
Metals								
Copper, Total	0.216	1.3	0.0010	mg/L	EPA 200.8	03/28/2018	03/28/2018	
Iron, Total	0.02	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0086	0.015	0.0005	mg/L	EPA 200.8	03/28/2018	03/28/2018	

Certificate of Analysis

Lab Sample No.: 18C1297-02

Name: Canyons School District

Sample Date: 3/27/2018 6:08 AM

Sample Site: Kiva PL-2

Receipt Date: 3/27/2018 9:30 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Park Lane 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
Metals								
Copper, Total	0.411	1.3	0.0010	mg/L	EPA 200.8	03/28/2018	03/28/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0010	0.015	0.0005	mg/L	EPA 200.8	03/28/2018	03/28/2018	



Certificate of Analysis

Lab Sample No.: 18C1297-03

Name: Canyons School District

Sample Date: 3/27/2018 6:10 AM

Sample Site: East Hall PL-3

Receipt Date: 3/27/2018 9:30 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Park Lane 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
Metals								
Copper, Total	0.486	1.3	0.0010	mg/L	EPA 200.8	03/28/2018	03/28/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	03/28/2018	03/28/2018	



Certificate of Analysis

Lab Sample No.: 18C1297-04

Name: Canyons School District

Sample Date: 3/27/2018 6:12 AM

Sample Site: North Hall PL-3

Receipt Date: 3/27/2018 9:30 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Park Lane 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
Metals								
Copper, Total	0.173	1.3	0.0010	mg/L	EPA 200.8	03/28/2018	03/28/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	03/28/2018	03/28/2018	



Certificate of Analysis

Lab Sample No.: 18C1297-05

Name: Canyons School District

Sample Date: 3/27/2018 6:14 AM

Sample Site: Office Hall PL-5

Receipt Date: 3/27/2018 9:30 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Park Lane 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
Metals								
Copper, Total	0.588	1.3	0.0010	mg/L	EPA 200.8	03/28/2018	03/28/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0010	0.015	0.0005	mg/L	EPA 200.8	03/28/2018	03/28/2018	



Certificate of Analysis

Lab Sample No.: 18C1297-06

Name: Canyons School District

Sample Date: 3/27/2018 6:16 AM

Sample Site: West Hall PL-6

Receipt Date: 3/27/2018 9:30 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Park Lane 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
Metals								
Copper, Total	0.374	1.3	0.0010	mg/L	EPA 200.8	03/28/2018	03/28/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	0.0012	0.015	0.0005	mg/L	EPA 200.8	03/28/2018	03/28/2018	



Certificate of Analysis

Lab Sample No.: 18C1297-07

Name: Canyons School District

Sample Date: 3/27/2018 6:19 AM

Sample Site: West Kindergarten PL-7

Receipt Date: 3/27/2018 9:30 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Park Lane 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
Metals								
Copper, Total	0.808	1.3	0.0010	mg/L	EPA 200.8	03/28/2018	03/28/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	03/29/2018	03/29/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	03/28/2018	03/28/2018	



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 charges

Lab Use Only		CLIENT SAMPLE INFORMATION																	Total Coliform	Total Coliform	HPC (plate)	E. coli Only	
		LOCATION / IDENTIFICATION	DATE	TIME	MATRIX	Field: Residual Chlorine																	
01	1.	Kitchen Prep PL-1	3-27-18	06:06	Water																		
02	2.	Kitchen PL-2		06:08																			
03	3.	East Hall PL-3		06:10																			
04	4.	North Hall PL-4		06:12																			
05	5.	Office Hall PL-5		06:14																			
06	6.	West Hall PL-6		06:16																			
07	7.	West Kindergarten PL-7		06:19																			
	8.																						
	9.																						
	10.																						
Sampled by: [print]			Sampled by: [signature]															ON ICE		NOT ON ICE		Temp (C°): 15.4	
Special Instructions:																		Samples received outside the EPA recommended temperature range of 0-6 C° may be rejected.					
Relinquished by: [signature]				Date/Time		Received by: [signature]				Date/Time													
				3-27-18 09:30						3/27/18 9:30													
Relinquished by: [signature]				Date/Time		Received by: [signature]				Date/Time													
Relinquished by: [signature]				Date/Time		Received by: [signature]				Date/Time													

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.

Work Order # C1297

CHEMTECH FORD LABORATORIES

Sample Receipt



CHEMTECH-FORD
LABORATORIES

Delivery Method:

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

Receiving Temperature 15.4 °C[illegible][illegible]

(check if yes)

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

Plastic Containers

- 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

Glass Containers

- | |
|-----------------------------|
| D- 625 (Na2S2O3) |
| G- Glass Unpreserved |
| H- HAAs (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/THMs (Ascorbic Acid) |
| W- 8260 VOC (1:1 HCl) |
| X- Vial Unpreserved |
| Y- 624/504 (Na2S2O3) |
| Z- Miscellaneous Glass |