



4/30/2018

Work Order: 18D1080
Project: Draper Park Middle

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.: 18D1080-01

Name: Canyons School District	Sample Date: 4/20/2018 6:06 AM
Sample Site: Kitchen Prep DP-1	Receipt Date: 4/20/2018 12:20 PM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Draper Park Middle
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	0.440	1.3	0.0010	mg/L	EPA 200.8	04/23/2018	04/23/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	04/24/2018	04/24/2018	
Lead, Total	0.0015	0.015	0.0005	mg/L	EPA 200.8	04/23/2018	04/23/2018	

Certificate of Analysis

Lab Sample No.: 18D1080-02

Name: Canyons School District

Sample Date: 4/20/2018 6:08 AM

Sample Site: Cafeteria DP-2

Receipt Date: 4/20/2018 12:20 PM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Draper Park Middle

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	0.340	1.3	0.0010	mg/L	EPA 200.8	04/23/2018	04/23/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	04/24/2018	04/24/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	04/23/2018	04/23/2018	

Certificate of Analysis

Lab Sample No.: 18D1080-03

Name: Canyons School District Sample Site: Auditorium Hall DP-3 Comments: Sample Matrix: Drinking Water PO Number: Source Code:	Sample Date: 4/20/2018 6:09 AM Receipt Date: 4/20/2018 12:20 PM Sampler: Client Project: Draper Park Middle System No.: UTAH18000 Report to State:
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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
Metals								
Copper, Total	0.278	1.3	0.0010	mg/L	EPA 200.8	04/23/2018	04/23/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	04/24/2018	04/24/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	04/23/2018	04/23/2018	



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Certificate of Analysis

Lab Sample No.: 18D1080-04

Name: Canyons School District

Sample Date: 4/20/2018 6:11 AM

Sample Site: Purple Hall DP-4

Receipt Date: 4/20/2018 12:20 PM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Draper Park Middle

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	0.242	1.3	0.0010	mg/L	EPA 200.8	04/23/2018	04/23/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	04/24/2018	04/24/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	04/23/2018	04/23/2018	

Certificate of Analysis

Lab Sample No.: 18D1080-05

Name: Canyons School District	Sample Date: 4/20/2018 6:13 AM
Sample Site: Yellow Hall DP-5	Receipt Date: 4/20/2018 12:20 PM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Draper Park Middle
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	0.380	1.3	0.0010	mg/L	EPA 200.8	04/23/2018	04/23/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	04/24/2018	04/24/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	04/23/2018	04/23/2018	

Certificate of Analysis

Lab Sample No.: 18D1080-06

Name: Canyons School District

Sample Date: 4/20/2018 6:15 AM

Sample Site: Orange Hall DP-6

Receipt Date: 4/20/2018 12:20 PM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Draper Park Middle

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	0.252	1.3	0.0010	mg/L	EPA 200.8	04/23/2018	04/23/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	04/24/2018	04/24/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	04/23/2018	04/23/2018	



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Certificate of Analysis

Lab Sample No.: 18D1080-07

Name: Canyons School District

Sample Date: 4/20/2018 6:17 AM

Sample Site: Orange Hall South DP-7

Receipt Date: 4/20/2018 12:20 PM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Draper Park Middle

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	0.315	1.3	0.0010	mg/L	EPA 200.8	04/23/2018	04/23/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	04/24/2018	04/24/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	04/23/2018	04/23/2018	



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.

COMPANY: Canyons School District
ADDRESS: 9361 South 300 East
CITY/STATE/ZIP: Sandy Utah 84070
PHONE #: 801-826-5143 FAX: _____
CONTACT: Kevin Ray PROJECT: Draper Park Middle
EMAIL: kevin-ray@Canyonsdistrict.org

INVOICE EMAIL ADDRESS:

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* Expedited turnaround subject to additional charge

D1080

Lab Use Only		CLIENT SAMPLE INFORMATION					Copper		Iron		Lead		Total Coliform + E. coli (Pres)		Total Coliform + E. coli (Enum)		HPC (Plate Count)		E. Coli Only		
		LOCATION / IDENTIFICATION	DATE	TIME	MATRIX	Field: Residual Chlorine															
01		1. Kitchen Pump DP1	4-20-18	06:06	Water																
02		2. Cafeteria DP-2		06:08																	
03		3. Auditorium Hall DP-3		06:09																	
04		4. Purple Hall DP-4		06:11																	
05		5. Yellow Hall DP-5		06:13																	
06		6. Orange Hall DP-6		06:15																	
07		7. Orange Hall South DP-7		06:17																	
		8.																			
		9.																			
		10.																			
Sampled by: [print]			Sampled by: [signature]																		
Special Instructions:						ON ICE <u>NOT ON ICE</u> Temp (C°): 17.0 Samples received outside the EPA recommended temperature range of 0-6 C° may be rejected.															
Relinquished by: [signature]			Date/Time		Received by: [signature]																
Relinquished by: [signature]			Date/Time		Received by: [signature]																
Relinquished by: [signature]			Date/Time		Received by: [signature]																
CHEMTECH-FORD						801.262.7299 PHONE															
9632 South 500 West																					

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Sample Receipt



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☐ UPS ☐ USPS

☐ FedEx ☐ Chemtech Courier

☒ Walk-in ☐ Customer Courier

Receiving Temperature 17.0 °C[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

- 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- 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, Na2SO3)
V- 524/THMs (Ascorbic Acid)
W- 8260 VOC (1:1 HCl)
X- Vial Unpreserved
Y- 624/504 (Na2S2O3)
Z- Miscellaneous Glass