



5/9/2018

Work Order: 18E0046
Project: Jordan Valley 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.: 18E0046-01

Name: Canyons School District

Sample Date: 5/1/2018 6:02 AM

Sample Site: Kitchen Prep JV-1

Receipt Date: 5/1/2018 11:50 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Jordan Valley 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	0.235	1.3	0.0010	mg/L	EPA 200.8	05/02/2018	05/02/2018	
Iron, Total	0.19	0.3	0.02	mg/L	EPA 200.7	05/03/2018	05/03/2018	
Lead, Total	0.0065	0.015	0.0005	mg/L	EPA 200.8	05/02/2018	05/02/2018	

Certificate of Analysis

Lab Sample No.: 18E0046-02

Name: Canyons School District	Sample Date: 5/1/2018 6:04 AM
Sample Site: Gym Hall JV-2	Receipt Date: 5/1/2018 11:50 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Jordan Valley 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	0.0144	1.3	0.0010	mg/L	EPA 200.8	05/02/2018	05/02/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	05/03/2018	05/03/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	05/02/2018	05/02/2018	



Certificate of Analysis

Lab Sample No.: 18E0046-03

Name: Canyons School District

Sample Date: 5/1/2018 6:05 AM

Sample Site: Office Hall JV-3

Receipt Date: 5/1/2018 11:50 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Jordan Valley 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	0.183	1.3	0.0010	mg/L	EPA 200.8	05/02/2018	05/02/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	05/03/2018	05/03/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	05/02/2018	05/02/2018	

Certificate of Analysis

Lab Sample No.: 18E0046-04

Name: Canyons School District

Sample Date: 5/1/2018 6:07 AM

Sample Site: 135/136 JV-4

Receipt Date: 5/1/2018 11:50 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Jordan Valley 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	0.781	1.3	0.0010	mg/L	EPA 200.8	05/02/2018	05/02/2018	
Iron, Total	0.07	0.3	0.02	mg/L	EPA 200.7	05/03/2018	05/03/2018	
Lead, Total	0.0013	0.015	0.0005	mg/L	EPA 200.8	05/02/2018	05/02/2018	

Certificate of Analysis

Lab Sample No.: 18E0046-05

Name: Canyons School District	Sample Date: 5/1/2018 6:09 AM
Sample Site: 116 JV-5	Receipt Date: 5/1/2018 11:50 AM
Comments:	Sampler: Client
Sample Matrix: Drinking Water	Project: Jordan Valley 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	0.902	1.3	0.0010	mg/L	EPA 200.8	05/02/2018	05/02/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	05/03/2018	05/03/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	05/02/2018	05/02/2018	

Certificate of Analysis

Lab Sample No.: 18E0046-06

Name: Canyons School District

Sample Date: 5/1/2018 6:12 AM

Sample Site: 255/256 JV-6

Receipt Date: 5/1/2018 11:50 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Jordan Valley 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	0.326	1.3	0.0010	mg/L	EPA 200.8	05/02/2018	05/02/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	05/03/2018	05/03/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	05/02/2018	05/02/2018	

Certificate of Analysis

Lab Sample No.: 18E0046-07

Name: Canyons School District

Sample Date: 5/1/2018 6:15 AM

Sample Site: Nursing Hall JV-7

Receipt Date: 5/1/2018 11:50 AM

Comments:

Sampler: Client

Sample Matrix: Drinking Water

Project: Jordan Valley 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	0.283	1.3	0.0010	mg/L	EPA 200.8	05/02/2018	05/02/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	05/03/2018	05/03/2018	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	05/02/2018	05/02/2018	



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.

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

CHEMTECH-FORD
LABORATORIES

TURNAROUND REQUIRED:*

* Expedited turnaround subject to additional charges

Lab Use Only		CLIENT SAMPLE INFORMATION																				Total Coliform + E.	Total Coliform + E.	HPC (Plate Count)	E. Coll Only
		LOCATION / IDENTIFICATION	DATE	TIME	MATRIX	Field: Residual Chlorine																			
-01	E0046	Kitchen Prep JV-1	5-1-18	06:02	Water																				
-02		Gym Hall JV-2		06:04																					
-03		Office Hall JV-3		06:05																					
-04		135/136 JV-4		06:07																					
-05		116 JV-5		06:09																					
-06		255/256 JV-6		06:12																					
-07		Nursing Hall JV-7		06:15																					
		8.																							
		9.																							
		10.																							
Sampled by: [print]			Sampled by: [signature]																						
Special Instructions:						ON ICE NOT ON ICE Temp (C°): 17.3																			
						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																		
Relinquished by: [signature]			5-1-18 11:50	Annette Mills			5-1-18 11:50																		
Relinquished by: [signature]			Date/Time	Received by: [signature]			Date/Time																		
CHEMTECH-FORD			801.262.7299 PHONE																						

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 # E0046

CHEMTECH FORD LABORATORIES

Sample Receipt



CHEMTECH-FORD
LABORATORIES

Delivery Method:

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

Receiving Temperature 17.3 °C[illegible]

Sample Condition

(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)
- I- 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, Na2AsO3)
- V- 524/THMs (Ascorbic Acid)
- W- 8260 VOC (1:1 HCl)
- X- Vial Unpreserved
- Y- 624/504 (Na2S2O3)
- Z- Miscellaneous Glass