

5/14/2018

Work Order: 18E0212 Project: Alta High

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:

nudll Yay

Dave Gayer, Laboratory Director

9632 South	500	West
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801.262.7299 Main

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Lead, Total

0.0008

0.015

						Lab Samp	ole No.: 18E0212	-01
Name:	Canyons School Distr	ict			Sam	ple Date: 5/3/201	8 6:01 AM	Ĭ
Sample Site:	Kitchen Prep A-1				Rece	ipt Date: 5/3/201	8 11:00 AM	
Comments:					:	Sampler: Client		
Sample Matrix:	Drinking Water					Project: Alta Hi	gh	
PO Number:					Sys	tem No.: UTAH1	8000	
Source Code:		Sampl	e Point:		Report	to State:		,
Paramete	r Samp	L (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total ron, Total	0.215 ND	1.3 0.3	0.0010 0.02	mg/L mg/L	EPA 200.8 EPA 200.7	05/04/2018 05/08/2018	05/04/2018 05/08/2018	

mg/L

EPA 200.8

05/04/2018

05/04/2018



						Lab Samp	ole No.: 18E0212-	-02
Name:	Canyons School Dist	trict			Sam	ple Date: 5/3/201	8 6:03 AM	
Sample Site:	1304 A-2				Rece	eipt Date: 5/3/201	8 11:00 AM	
Comments:						Sampler: Client		
Sample Matrix:	Drinking Water					Project: Alta Hi	gh	
PO Number:					Sys	stem No.: UTAH1	8000	
Source Code:		Sampl	e Point:		Report	to State:		
Parameter	Sam r Rest	L aval (MCI)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.33	4 1.3	0.0010	mg/L	EPA 200.8	05/04/2018	05/04/2018	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	05/08/2018	05/08/2018	
Lead, Total	0.000	0.015	0.0005	mg/L	EPA 200.8	05/04/2018	05/04/2018	



Lead, Total

							Lab Samp	ole No.: 18E0212	-03
Name:	Canyons School	District	t			Samj	ole Date: 5/3/201	.8 6:05 AM	
Sample Site:	1104 A-3					Rece	ipt Date: 5/3/201	8 11:00 AM	
Comments:						:	Sampler: Client		
Sample Matrix:	Drinking Water						Project: Alta Hi	gh	
PO Number:						Sys	tem No.: UTAHI	18000	
Source Code:			Sample	e Point:		Report	to State:		
Paramete		Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals									
Copper, Total ron, Total		0.386 ND	1.3 0.3	0.0010 0.02	mg/L mg/L	EPA 200.8 EPA 200.7	05/04/2018 05/08/2018	05/04/2018 05/08/2018	

mg/L

EPA 200.8

05/04/2018

05/04/2018

0.0005

ND



Lead, Total

							Lab Samp	le No.: 18E0212	-04
Name	Canyons School	District	I			Samp	ole Date: 5/3/201	8 6:07 AM	
Sample Site	SW Cafe A-4					Rece	ipt Date: 5/3/201	8 11:00 AM	
Comments	:					S	Sampler: Client		
Sample Matrix	Drinking Water						Project: Alta Hi	gh	
PO Number	:					Sys	tem No.: UTAH1	8000	
Source Code	:		Sample	e Point:		Report	to State:		
Paramet		Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals									
opper, Total		0.289 ND	1.3 0.3	0.0010 0.02	mg/L mg/L	EPA 200.8 EPA 200.7	05/04/2018 05/08/2018	05/04/2018 05/08/2018	

mg/L

EPA 200.8

05/04/2018

05/04/2018

0.0005

ND



Lead, Total

0.0005

0.015

						Lab Samp	ole No.: 18E0212	-05
Name:	Canyons School Distric	t			Samj	ple Date: 5/3/201	8 6:10 AM	
Sample Site:	W Gym Hall A-5				Rece	ipt Date: 5/3/201	8 11:00 AM	
Comments:					:	Sampler: Client		
Sample Matrix:	Drinking Water					Project: Alta Hi	gh	
PO Number:					Sys	tem No.: UTAH1	8000	
Source Code:		Sample	e Point:		Report	to State:		
Paramete	Sample r Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total ron, Total	0.212 ND	1.3 0.3	0.0010 0.02	mg/L mg/L	EPA 200.8 EPA 200.7	05/04/2018 05/08/2018	05/04/2018 05/08/2018	

mg/L

EPA 200.8

05/04/2018

05/04/2018



						Lab Samp	ole No.: 18E0212	-06
Name:	Canyons School Di	strict			Sam	ple Date: 5/3/201	8 6:13 AM	
Sample Site:	1603 A-6				Rece	eipt Date: 5/3/201	8 11:00 AM	
Comments:					-	Sampler: Client		
Sample Matrix:	Drinking Water					Project: Alta Hi	gh	
PO Number:					Sys	tem No.: UTAH1	8000	
Source Code:		Samp	le Point:		Report	to State:		
Parameter		EPA Max nple Contaminant sult Level (MCL)		Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total Iron, Total	0.2 N		0.0010 0.02	mg/L mg/L	EPA 200.8 EPA 200.7	05/04/2018 05/08/2018	05/04/2018 05/08/2018	
Lead, Total	0.00		0.0005	mg/L	EPA 200.8	05/04/2018	05/04/2018	



						Lab Samp	ole No.: 18E0212	-07
Name:	Canyons School Di	strict			Sam	ple Date: 5/3/201	8 6:15 AM	
Sample Site:	1906 A-7				Rece	eipt Date: 5/3/201	8 11:00 AM	
Comments:						Sampler: Client		
Sample Matrix:	Drinking Water					Project: Alta Hi	gh	
PO Number:					Sys	stem No.: UTAH1	8000	
Source Code:		Sam	ple Point:		Report	to State:		
Parameter		EPA Max nple Contamina sult Level (MC	nt Reporting	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.4	34 1.3	0.0010	mg/L	EPA 200.8	05/04/2018	05/04/2018	
Iron, Total	Ν	D 0.3	0.02	mg/L	EPA 200.7	05/08/2018	05/08/2018	
Lead, Total	0.00	0.015	0.0005	mg/L	EPA 200.8	05/04/2018	05/04/2018	



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

Sandy, UT 84070

www.chemtechford.com

CHAIN	OF	CUSTODY

COMPANY: ADDRESS: CITY/STATE/ZIP: PHONE #: CONTACT: EMAIL:	Cany 015 9361 500 Saidy 801-826-514 Kevin Ray kevin ray g	Utal	904070 14 1-11	÷ 5	_ BILLIN _ BILLIN _ PURCH _ INVOIC	g City/ Hase of Ce ema Turm	/STATE RDER # NIL ADD	/ZIP: #: DRESS: UND RI	EQUIRED:	* Iditional charge		S REQUES	TED			- - - - - - - - - - - - - - - - - - -	BCRA	Bact	ORD	3
EDZ1Z Lab Use Only		CLIENT SAMPLE IN	ORMATION		1	Coppen	+10L	694									Total Coliform + E. coli (Present/Absent)	Total Coliform + E. coli (Enumerated)	HPC (Plate Count)	E. Coli Only
	LOCATION / IDENTIFICATION	DATE	TIME	MATRIX	Field: Residual Chlorine												Total	Total	HPC (I	E. Col
01	1. Kitchen Phep	A-1 5-3-18	06:01	Water		1		1												
02	10	AZ I	06:03	1		11														
03		AD	06:05					T												
04	4. SW Cafe	124	06:07																	
05		AS	06:10			11														
06		A6	06:13					11												
07	7. 1906	A2	06:15					1												
Upe plante in the			0115																	
	9.					-														
1.101																				
	10. Sampled by: [print]		Sampled by: [signatu	re]				-	1.1.1			ON ICE	NOT	ON ICE	Temp	(C°): [7.4			8
	Special Instructions:										1		eceived ou	itside the E	PA recomm may be reje	ended				
	Relinquished by: [signature]			Date/Time 5-3-(8 Date/Time	11:00	17	ved by: [4	FRI	ery	la	ł	2		Date/Time	-18	11	:00)	
	Relinquished by: [signature]			Date/Time		Recei	ved by: [signatu	ire]						Date/Time	Îme				
	CHEMTECH-FORD 9632 South 500 West	801.262.7299 PH 866.792.0093 FAX					Paymer	nt Tern	ns are net 3	30 days OAC	. 1.5% inte	erest charge	e per month ittorney's fé	(18% per an	num). Client	agress to	ay colle	ction co	osts and	

Work Order #	FOZIZ

CHEMTECH FORD LABORATORIES

Sample Receipt



Delivery Method:

FedEx	Chemtech Courier

⊠ Walk-in				Party	reserved in Receiving/Laboratory		Receiving Temperature <u>17.4</u> °C		Sample Conditio (check if yes)
			es	Third I	ng/Lat	lient			Custody Seals
			bsamp	client/	Receivi	d by C			Containers Intact
	States E.C.	Chemtech Lot #	of Sul	d by c	d in R	in Fiel	Misc		COC/Labels Agree
Sample #	Container	or Preservative	Number of Subsamples	Preserved by Client/Third Party	Preserve	Filtered in Field by Client	Volume (oz/mL)	Comments	Preservation Confirmed
01-07	M	849 *	Γ					* 03 10+ #843	Received on Ice
01 01	1.01								Correct Containers(s)
									Sufficent Sample Volume
									Headspace Present (VOC)
									Temperature Blank
									Received within Holding Ti
			-						Plastic Containe
									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
			┢	+	\vdash				
			+	\vdash	\vdash				Glass Container
			+						D- 625 (Na2S2O3) G- Glass Unpreserved
			+	+					H- HAAs (NH4CI)
			+	+					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
			+	+	+	\vdash			Y- 624/504 (Na2S2O3) Z- Miscellaneous Glass

ample Condition heck if yes) **Custody Seals** Containers Intact COC/Labels Agree Preservation Confirmed Received on Ice Correct Containers(s) Sufficent Sample Volume Headspace Present (VOC) **Temperature Blank** Received within Holding Time

lastic Containers Plastic Unpreserved - Miscellaneous Plastic - Cyanide Qt (NaOH) - Coliform/Ecoli/HPC - Sulfide Qt (Zn Acetate) Mercury 1631 - Metals Pint (HNO3) - Nutrient Pint (H2SO4) Radiological (HNO3) Sludge Cups/Tubs Plastic Bag **Glass Containers** - 625 (Na2S2O3) - Glass Unpreserved - HAAs (NH4CI) - 508/515/525 (Na2SO3) - 515.3 Herbicides - Oil & Grease (HCI) Phenols (H2SO4)