

2/19/2019

Work Order: 19B0774 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:

Dave Gayer, Laboratory Director

9632 South 500 West Sandy, Utah 84070 801.262.7299 Main 866.792.0093 Fax *www.ChemtechFord.com*



Canyons School District Kevin Ray

REPORT NARRATIVE

Sample Group

Laboratory ID	Sample Name
19B0774-01	AH-1 Kitchen
19B0774-02	AH-2 East Media
19B0774-03	AH-3 North Media
19B0774-04	AH-4 West Gym
19B0774-05	AH-5 SE Auditorium
19B0774-06	AH-6 SE Cafe

The sample collection times shown on the original report were in error; they were originally reported as a.m., rather than p.m.

This amended report reflects the correct sampling times. No analytical data has been changed.

Project Name: Alta High CtF WO#: 19B0774

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Lab Sample No.: 19B0774-01

Name: Canyons School District Sample Date: 2/17/2019 5:54 PM

Sample Site: AH-1 Kitchen Receipt Date: 2/18/2019 10:20 AM

Comments: Sampler: Client

Sample Matrix: Drinking Water Project: Alta High

PO Number: System No.: UTAH18000

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.299	1.3	0.0010	mg/L	EPA 200.8	02/18/2019	02/18/2019	
Iron, Total	0.03	0.3	0.02	mg/L	EPA 200.7	02/18/2019	02/18/2019	
Lead, Total	0.0010	0.015	0.0005	mg/L	EPA 200.8	02/18/2019	02/18/2019	



Lab Sample No.: 19B0774-02

Name: Canyons School District Sample Date: 2/17/2019 5:57 PM

Sample Site: AH-2 East Media Receipt Date: 2/18/2019 10:20 AM

Comments: Sampler: Client

Sample Matrix: Drinking Water Project: Alta High

PO Number: System No.: UTAH18000

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.0552	1.3	0.0010	mg/L	EPA 200.8	02/18/2019	02/18/2019	
Iron, Total	0.05	0.3	0.02	mg/L	EPA 200.7	02/18/2019	02/18/2019	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	02/18/2019	02/18/2019	



Lab Sample No.: 19B0774-03

Name: Canyons School District Sample Date: 2/17/2019 6:00 PM

Sample Site: AH-3 North Media Receipt Date: 2/18/2019 10:20 AM

Comments: Sampler: Client

Sample Matrix: Drinking Water Project: Alta High

PO Number: System No.: UTAH18000

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.356	1.3	0.0010	mg/L	EPA 200.8	02/18/2019	02/18/2019	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	02/18/2019	02/18/2019	
Lead, Total	0.0005	0.015	0.0005	mg/L	EPA 200.8	02/18/2019	02/18/2019	



Lab Sample No.: 19B0774-04

Name: Canyons School District Sample Date: 2/17/2019 6:03 PM

Sample Site: AH-4 West Gym Receipt Date: 2/18/2019 10:20 AM

Comments: Sampler: Client

Sample Matrix: Drinking Water Project: Alta High

PO Number: System No.: UTAH18000

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.259	1.3	0.0010	mg/L	EPA 200.8	02/18/2019	02/18/2019	
Iron, Total	0.10	0.3	0.02	mg/L	EPA 200.7	02/18/2019	02/18/2019	
Lead, Total	0.0010	0.015	0.0005	mg/L	EPA 200.8	02/18/2019	02/18/2019	



Lab Sample No.: 19B0774-05

Name: Canyons School District Sample Date: 2/17/2019 6:06 PM

Sample Site: AH-5 SE Auditorium Receipt Date: 2/18/2019 10:20 AM

Comments: Sampler: Client

Sample Matrix: Drinking Water Project: Alta High

PO Number: System No.: UTAH18000

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.404	1.3	0.0010	mg/L	EPA 200.8	02/18/2019	02/18/2019	
Iron, Total	ND	0.3	0.02	mg/L	EPA 200.7	02/18/2019	02/18/2019	
Lead, Total	ND	0.015	0.0005	mg/L	EPA 200.8	02/18/2019	02/18/2019	



Lab Sample No.: 19B0774-06

Name: Canyons School District Sample Date: 2/17/2019 6:09 PM

Sample Site: AH-6 SE Cafe Receipt Date: 2/18/2019 10:20 AM

Comments: Sampler: Client

Sample Matrix: Drinking Water Project: Alta High

PO Number: System No.: UTAH18000

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total	0.378	1.3	0.0010	mg/L	EPA 200.8	02/18/2019	02/18/2019	
Iron, Total	0.03	0.3	0.02	mg/L	EPA 200.7	02/18/2019	02/18/2019	
Lead, Total	0.0015	0.015	0.0005	mg/L	EPA 200.8	02/18/2019	02/18/2019	

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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.

F

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

CHEMTECH-FORD 9632 South 500 West Sandy, UT 84070

801.262.7299 PHONE 866.792.0093 FAX www.chemtechford.com

Work Order # 20774

□ UPS

□ USPS

Delivery Method:

CHEMTECH FORD LABORATORIES

Sample Receipt

																					90-10-	Sample #			Walk-in	□ FedEx
																					3	Container			☐ Customer Courier	☐ Chemtech Courier
	-																			•	pho	or Preservative	Chemtech Lot #		urier	urier
r	+																					Number	of Subs	amples		
L	Ţ		_																		-			ent/Third		
F	+	+	+			-															-			by Client	boratory	
H	+	+	+																							
											,											Volume (oz/mL)	Misc			
																						Comments			Receiving Temperature 11.0 C	
1	Y- 624/504 (Na2S2O3) 7- Miscellaneous Glass	W- 8260 VOC (1:1 HCI) X- Vial Unpreserved	U- 531 (MCAA, Na2S2O3) V- 524/THMs (Ascorbic Acid)	P- Phenols (H2SO4) T- TOC/TOX (H3PO4)	K- 515.3 Herbicides	H- HAAs (NH4CI) J- 508/515/525 (Na2SO3)	D- 625 (Na2S2O3) G- Glass Unpreserved	Glass Containers	Q- Plastic Bag	R- Radiological (HNO3)	M- Metals Pint (HNO3)	F- Sulfide Qt (Zn Acetate)	C- Cyanide Qt (NaOH) E- Coliform/Ecoli/HPC	A- Plastic Unpreserved B- Miscellaneous Plastic	Plastic Containe	Received within Holding Ti	☐ Temperature Blank	Headspace Present (VOC)	Sufficent Sample Volume	Correct Containers(s)	Received on toe Office	Preservation Confirmed	COC/Labels Agree	☐ Custody Seals	(check if yes)	

ss Containers

CHEMTECH-FORD

ck if yes) leadspace Present (VOC) / Hun eceived-on-loe Ufw orrect Containers(s) OC/Labels Agree eceived within Holding Time mperature Blank rfficent Sample Volume eservation Confirmed ontainers Intact istody Seals stic Containers