

9/11/2017

Work Order: 17H1873 Project: EID

Aqua Environmental Services
Attn: Larry Hall
89 W. Monarch
Bountiful, UT 84010

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



Lab Sample No.: 17H1873-01

Name: Aqua Environmental Services Sample Date: 8/28/2017 6:00 PM

Sample Site: EID-5 First Draw #1 Receipt Date: 8/30/2017 12:07 PM

Comments: Sampler: Resident

Sample Matrix: Drinking Water Project: EID

PO Number: System No.: UTAH18143

	Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals									
Copper, Total Lead, Total		0.235 0.0088	1.3 0.015	0.0010 0.0005	mg/L mg/L	EPA 200.8 EPA 200.8	08/31/2017 08/31/2017	08/31/2017 08/31/2017	



Lab Sample No.: 17H1873-02

Name: Aqua Environmental Services Sample Date: 8/28/2017 6:00 PM

Sample Site: EID-5 Flushed Sample #2 Receipt Date: 8/30/2017 12:07 PM

Comments: Sampler: Resident

Sample Matrix: Drinking Water Project: EID

PO Number: System No.: UTAH18143

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total Lead, Total	0.117 0.0010	1.3 0.015	0.0010 0.0005	mg/L mg/L	EPA 200.8 EPA 200.8	08/31/2017 08/31/2017	08/31/2017 08/31/2017	



Lab Sample No.: 17H1873-03

Name: Aqua Environmental Services Sample Date: 8/29/2017 5:00 PM

Sample Site: EID-6 First Draw #1 Receipt Date: 8/30/2017 12:07 PM

Comments: Sampler: Resident

Sample Matrix: Drinking Water Project: EID

PO Number: System No.: UTAH18143

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total Lead, Total	0.0651 0.0011	1.3 0.015	0.0010 0.0005	mg/L mg/L	EPA 200.8 EPA 200.8	08/31/2017 08/31/2017	08/31/2017 08/31/2017	



Lab Sample No.: 17H1873-04

Name: Aqua Environmental Services Sample Date: 8/29/2017 5:00 PM

Sample Site: EID-6 Flushed Sample #2 Receipt Date: 8/30/2017 12:07 PM

Comments: Sampler: Resident

Sample Matrix: Drinking Water Project: EID

PO Number: System No.: UTAH18143

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Metals								
Copper, Total Lead, Total	0.0058 ND	1.3 0.015	0.0010 0.0005	mg/L mg/L	EPA 200.8 EPA 200.8	08/31/2017 08/31/2017	08/31/2017 08/31/2017	

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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.



DRINKING WATER SAMPLES ONLY

CF	HEMTECH - FORD ANALY	TICAL L	ABORA	FORY							CHAI	N OF	F CUST	FODY
COMPANY:	Aqua Environmental Services I	nc.						BILLING AD	DRESS: SAN	ΛE				
ADDRESS:	89 W Monarch Dr					BILLING CITY/STATE/ZIP:								
CITY/STATE/ZIP:	Bountiful, Utah 84010					_		PURCHASE (ORDER:				•	
PHONE #:	801-209-6382	FAX:												MTECH-FORD
CONTACT:	Larry Hall	PROJECT:	EID			_							L	ABORATORIES
EMAIL:	larryh@aquaenviron.com	-				_	TUR	NAROUND TI	ME REQUIR	RED:				
	subject to additional charge					-	* Ex	pedited turnarou	nd subject to	additional	charge			
	State System Number]	Ser	nd to State			TESTS R	EQUESTED			\bot			teria
	UT18143		,								£		R = Rou	
	0110143		Y	es X No							pser	(pa)	TR = Trig	gger Source
]	7]						coli (Present/Absent)	coli (Enumerated)	RP = Re	
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			* 11	s per pho	va car.						coli (coli (lun	= Original Location = Upstream
			1	rrytall	BN 813011	7					ші +	+ E.	DN	= Downstream
Lab Use Only		CLIENT SAM	DI E INCOD	MATION				1111			orn Orn	Coliform (Plate Col		
1 -				FACILITY ID (source	T	Field: Residual	& Cu				Coliform	Coliform + E. (Plate Count)		LAB FAIL Ref#
41073	LOCATION	DATE	TIME	code)	POINT CODE (DBP)	Chlorine	P.				Total	Total		
01	1.EID-5 First Draw #1	8/28/17	18:00	DSOO1			~							CONTRACTOR OF STREET
02	².EID-5 Flushed Sample ₩2	8/28/17		DS001			~			\perp	Щ			
03	3. EID-6 First Draw #1	8/29/17	+1700	DS001			~	+++	HH	+++	-	\bot		
or	4. EID-6 Flushed Sample #2	8/29/17	*	DS001			_	+++-	+++	+++	++	+		
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	8.						H	+	H	+	\top	1		
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	10.	1									Щ			
	Sampled by: [print] Resident		Sampled by: [sig	nature]		1	ON ICE	NOT ON IC	E Temp	p (C°):	10			
	Special Instructions:	11/	1/				Samples	received outside	the EPA reco	mmended				
					,	la Ou		ure range of 0-6 (C° may be reje					
	Relinquished by: [signature]	1 al		Date/Time	17 1207	Received by: [si	gnature	least.		Date/Time	17 6	2 17	07	
	Relinquished by: [signature]	Now		Date/Time		Received by: si	gnature]			Date/Time				1
	Relinquished by: [signature]			Date/Time		Received by: [si	gnature]			Date/Time				-
							•							

CHEMTECH-FORD 9632 South 500 West Sandy, UT 84070 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.

CHEMTECH FORD LABORATORIES

Work Order # + 1/973

Sample Receipt

CHEMTECH-FORD

Delivery M	ethod:							
□ UPS	□ USPS							
☐ FedEx	☐ Chemtech Co	ourier	antalifering		issa.de		1	(1
□/Walk-in	□ Customer Co	ourier	semples	reserved by Client/Third Party	eserved in Receiving/Laboratory.	by Cllent		Receiving Temperature (C.) C
Sample #	Container	Chemtech Lot # or Preservative	Number of Subsamples	Preserved by C	Preserved in Re	Filtered in Field by Clenk	Misc Volume (oz/ml)	Comments
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	Sample Condition (check if yes)
Ī	☐ Custody Seals
1	Containers Intact
X	COC/Labels Agree
X	Preservation Confirmed
X	Received on Ice
1	Correct Containers(s)
<u> </u>	Sufficent Sample Volume
X	Headspace Present (VOC)
	☐ Temperature Blank
ļ	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

Glass Containers

D- 625 (Na2S2O3)

Q- Plastic Bag

- G- Glass Unpreserved
- H- HAAs (NH4CI)
- J- 508/515/525 (Na2SO3)
- K-515.3 Herbicides
- O- Oil & Grease (HCI)
- P- Phenols (H2SO4)
- T- TOC/TOX (H3PO4)
- U- 531 (MCAA, Na2S2O3)
- V- 524/THMs (Ascorbic Acid)
- W- 8260 VOC (1:1 HCI)
- X- Vial Unpreserved
- Y- 624/504 (Na2S2O3) Z- Miscellaneous Glass