



12/10/2020

**Work Order: 20L0371**  
**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



# Certificate of Analysis

Lab Sample No.: 20L0371-01

<b>Name:</b> Aqua Environmental Services	<b>Sample Date:</b> 11/23/2020 8:15 AM
<b>Sample Site:</b> 1295 N Killyons Lane	<b>Receipt Date:</b> 12/4/2020 12:21 PM
<b>Comments:</b>	<b>Sampler:</b> Homeowners
<b>Sample Matrix:</b> Drinking Water	<b>Project:</b> EID
<b>PO Number:</b>	<b>System No.:</b> UTAH18143
<b>Source Code:</b> LC022	<b>Sample Point:</b> LC022
	<b>Report to State:</b> Y

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
<b>Metals</b>								
Copper, Total	0.137	1.3	0.0010	mg/L	EPA 200.8	12/07/2020	12/07/2020	
Lead, Total	0.0021	0.015	0.0005	mg/L	EPA 200.8	12/07/2020	12/07/2020	



## 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**

**CHEMTECH - FORD ANALYTICAL LABORATORY**

**CHAIN OF CUSTODY**

COMPANY: Aqua Environmental Services Inc  
 ADDRESS: 89 W Monarch Dr  
 CITY/STATE/ZIP: Bountiful UT 84010  
 PHONE #: 801-209-6382 FAX:  
 CONTACT: Larry Hall PROJECT: EID  
 EMAIL: larryh@aquaeviron.com

BILLING ADDRESS: SAME  
 BILLING CITY/STATE/ZIP:  
 PURCHASE ORDER:



TURNAROUND TIME REQUIRED:  
 \* Expedited turnaround subject to additional charge

UTAH18143

Yes  No

TESTS REQUESTED										Bacteria			
										Total Coliform + E. coli (Present/Absent)	Total Coliform + E. coli (Enumerated)	HPC (Plate Count)	R = Routine I = Investigative TR = Trigger Source RP = Repeat
													<b>REPEAT</b> OR = Original Location UP = Upstream DN = Downstream

	LOCATION	DATE	TIME	FACILITY ID (source code)	POINT CODE (DBP)	Field: Residual Chlorine	Pb & Cu
202037 -01	1. 1295 N Killyons Lane	11/23/2020	8:15 AM	LC022			✓
	2.						
	3.						
	4.						
	5.						
	6.						
	7.						
	8.						
	9.						
	10.						

Sampled by: [print] Resident      Sampled by: [signature]

ON ICE / NOT ON ICE      Temp (C°): 9.7

*Warning: Samples received outside the EPA recommended temperature range of 0-6 C° may be rejected.*

Relinquished by: [signature]	Date/Time: 12/4/20 12:21	Received by: [signature]	Date/Time: 12/4/20 12:21
Relinquished by: [signature]	Date/Time:	Received by: [signature]	Date/Time:
Relinquished by: [signature]	Date/Time:	Received by: [signature]	Date/Time:

CHEMTECH-FORD 801.262.7299 PHONE      Payment Terms are net 30 days OAC. 1.5% interest charge per month (18% per annum).  
 9632 South 500 West 866.792.0093 FAX      Client agrees to pay collection costs and attorney's fees.  
 Sandy, UT 84070      www.ChemtechFord.com

Work Order # 20L0371

**CHEMTECH FORD LABORATORIES**  
Sample Receipt



**Delivery Method:**

- UPS       USPS  
 FedEx    Chemtech Courier  
 Walk-in    Customer Courier

Receiving Temperature 9.7.°C

Sample #	Container	Chemtech Lot # or Preservative	Number of Sub-samples	Received by Client (Client Party)	Preserved at receiving Laboratory	Blank (Inhibitor/Client)	Misc Volume (oz/ml)	Comments
01	AQ					X		

**Sample Condition**  
(check if yes)

Custody Seals  
 Containers Intact  
 COC can be matched to bottles  
 Received on time *Aa*  
 Correct Containers(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- Collform/Ecol/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

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