



11/4/2019

**Work Order: 19J1481**  
**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:

Mark Broadhead, Project Manager



# Certificate of Analysis

Lab Sample No.: 19J1481-01

<b>Name:</b> Aqua Environmental Services	<b>Sample Date:</b> 10/24/2019 7:00 AM
<b>Sample Site:</b> 5430 E Pioneer Fk-First Draw	<b>Receipt Date:</b> 10/25/2019 11:00 AM
<b>Comments:</b>	<b>Sampler:</b> Residents
<b>Sample Matrix:</b> Drinking Water	<b>Project:</b> EID
<b>PO Number:</b>	<b>System No.:</b> UTAH18143
<b>Source Code:</b> DS001	<b>Sample Point:</b> DS001
	<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	0.202	1.3	0.0010	mg/L	EPA 200.8	10/28/2019	10/28/2019	
Lead, Total	0.0039	0.015	0.0005	mg/L	EPA 200.8	10/28/2019	10/28/2019	



## Certificate of Analysis

**Lab Sample No.: 19J1481-02**

<b>Name:</b> Aqua Environmental Services	<b>Sample Date:</b> 10/24/2019 7:00 AM
<b>Sample Site:</b> 5430 E Pioneer Fk-Flushed	<b>Receipt Date:</b> 10/25/2019 11:00 AM
<b>Comments:</b>	<b>Sampler:</b> Residents
<b>Sample Matrix:</b> Drinking Water	<b>Project:</b> EID
<b>PO Number:</b>	<b>System No.:</b> UTAH18143
<b>Source Code:</b> DS001	<b>Sample Point:</b> DS001
	<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	0.0929	1.3	0.0010	mg/L	EPA 200.8	10/28/2019	10/28/2019	
Lead, Total	0.0013	0.015	0.0005	mg/L	EPA 200.8	10/28/2019	10/28/2019	



## Certificate of Analysis

**Lab Sample No.:** 19J1481-03

<b>Name:</b> Aqua Environmental Services	<b>Sample Date:</b> 10/23/2019 7:05 AM
<b>Sample Site:</b> 75 Silver Oak Rd-First Draw	<b>Receipt Date:</b> 10/25/2019 11:00 AM
<b>Comments:</b>	<b>Sampler:</b> Residents
<b>Sample Matrix:</b> Drinking Water	<b>Project:</b> EID
<b>PO Number:</b>	<b>System No.:</b> UTAH18143
<b>Source Code:</b> DS001	<b>Sample Point:</b> DS001
	<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	0.484	1.3	0.0010	mg/L	EPA 200.8	10/28/2019	10/28/2019	
Lead, Total	0.0144	0.015	0.0005	mg/L	EPA 200.8	10/28/2019	10/28/2019	



### Certificate of Analysis

Lab Sample No.: 19J1481-04

<b>Name:</b> Aqua Environmental Services	<b>Sample Date:</b> 10/23/2019 7:05 AM
<b>Sample Site:</b> 75 Silver Oak Rd-Flushed	<b>Receipt Date:</b> 10/25/2019 11:00 AM
<b>Comments:</b>	<b>Sampler:</b> Residents
<b>Sample Matrix:</b> Drinking Water	<b>Project:</b> EID
<b>PO Number:</b>	<b>System No.:</b> UTAH18143
<b>Source Code:</b> DS001	<b>Sample Point:</b> DS001
	<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	0.0335	1.3	0.0010	mg/L	EPA 200.8	10/28/2019	10/28/2019	
Lead, Total	0.0008	0.015	0.0005	mg/L	EPA 200.8	10/28/2019	10/28/2019	



## 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, Utah 84010  
**PHONE #:** 801-209-6382 **FAX:** \_\_\_\_\_  
**CONTACT:** Larry Hall **PROJECT:** EID  
**EMAIL:** larryh@aquaviron.com

**BILLING ADDRESS:** SAME  
**BILLING CITY/STATE/ZIP:** \_\_\_\_\_  
**PURCHASE ORDER:** \_\_\_\_\_



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

State System Number
UTAH18143

Send to State
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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

Lab Use Only	CLIENT SAMPLE INFORMATION					
J1401	LOCATION	DATE	TIME	FACILITY ID (source code)	POINT CODE (DBP)	Field: Residual Chlorine
01	1. 5430 E Pioneer fk-First Draw	10/24/19	7 AM			✓
02	2. 5430 E Pioneer fk-Flushed	10/24/19	7 AM			✓
03	3. 75 Silver Oak RD-First Draw	10/23/19	7:05 AM			✓
04	4. 75 Silver Oak RD-Flushed	10/23/19	7:05 AM			✓
	5.					
	6.					
	7.					
	8.					
	9.					
	10.					

Sampled by: [print] Residents		Sampled by: [signature]		<b>ON ICE</b> NOT ON ICE    Temp (C°): 4.6	
Special Instructions:				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]	Date/Time	Received by: [signature]	Date/Time		
Relinquished by: [signature]	Date/Time	Received by: [signature]	Date/Time		

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

801.262.7299 PHONE  
 866.792.0093 FAX  
[www.ChemtechFord.com](http://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.



# HOMEOWNER SAMPLING INSTRUCTIONS FOR LEAD & COPPER

Revised February 2016

## PLEASE READ INSTRUCTIONS CAREFULLY

These samples are being collected to determine the lead and copper levels in your tap water. This sampling is required by the Environmental Protection Agency and the State of Utah under the Lead and Copper Rule, and is being accomplished in collaboration with your public water system.

1. A sample bottle kit will be delivered to your residence (outside) by prior arrangement with your water system or utility.
2. There must be a minimum of 6 hours during which there is no water used from the tap where the sample is to be collected and any taps close to that tap. Either early mornings or evenings upon returning home are the best sampling times to ensure that this 6-hour requirement is met.
3. Use a kitchen or bathroom cold-water faucet for sampling. If you have water softeners on your kitchen taps, collect your sample from a bathroom tap that is not attached to the water softener, if possible. Do not remove or clean the tap aerator (if applicable) prior to sampling. Place the opened sample container below the faucet and open the cold water tap at the same rate you would normally use to fill a glass of water. Fill the container.
4. Tightly cap the sample bottle. Please fill out the sample information on the paperwork (your name, address, and sample time/date) completely. Also, if your sample had to be collected from a tap with a water softener, please mark this box:
5. Return the sample bottle kit to its original delivery point outside of the residence for pick-up.

If you have any questions, please call Chemtech-Ford Laboratories at (801) 262-7299.

### TO BE COMPLETED BY THE HOMEOWNER (Required):

Homeowners Name (Please print): Kenneth M. Golden

Address: 5430 E. Pioneer Fork Rd., SLC, UT 84108

The sample was collected at 7 am on Oct. 24, 2019  
TIME DATE

I have taken the enclosed water sample according to the above directions.

Signature Kenneth Golden

PLEASE FILL  
OUT & SIGN



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5. Return the sample bottle kit to its original delivery point outside of the residence for pick-up.

If you have any questions, please call Chemtech-Ford Laboratories at (801) 262-7299.

**TO BE COMPLETED BY THE HOMEOWNER (Required):**

Homeowners Name (Please print): Steve Newkens

Address: 75 No. Silver Oak Rd

The sample was collected at 7:05 AM on 10/23/19  
TIME DATE

I have taken the enclosed water sample according to the above directions.

Signature SKSML

Please fill out & sign

