



9/10/2013

**Work Order: 1308343**

**Leeds Domestic Water Association**

**Attn: Karen Markovich**

**2040 Silver Reef Drive**

**Leeds, UT 84746**

**Client Service Contact: Linda Daniels 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



**CHEMTECH-FORD**  
LABORATORIES

## Certificate of Analysis

**Lab Sample No.:** 1308343-01

<b>Name:</b> Leeds Domestic Water Association	<b>Sample Date:</b> 8/26/2013 10:00 AM
<b>Sample Site:</b> 545 North Main Street	<b>Receipt Date:</b> 8/27/2013 12:03 PM
<b>Comments:</b>	<b>Sampler:</b> Mark Osmer
<b>Sample Type:</b> Drinking Water	<b>System No.:</b> UTAH27010
<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	Analysis Date/Time	Analyst Initials	Analytical Method	Flag
<b>Metals</b>								
Copper, Total	0.0180	1.3	0.0010	mg/L	9/5/2013 18:46	KSL	EPA 200.8	
Lead, Total	0.0013	0.015	0.0005	mg/L	9/5/2013 18:46	KSL	EPA 200.8	



### Certificate of Analysis

**Lab Sample No.:** 1308343-02

<b>Name:</b> Leeds Domestic Water Association	<b>Sample Date:</b> 8/26/2013 10:15 AM
<b>Sample Site:</b> 411 Silver Reef Road	<b>Receipt Date:</b> 8/27/2013 12:03 PM
<b>Comments:</b>	<b>Sampler:</b> Mark Osmer
<b>Sample Type:</b> Drinking Water	<b>System No.:</b> UTAH27010
<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	Analysis Date/Time	Analyst Initials	Analytical Method	Flag
<b>Metals</b>								
Copper, Total	0.0186	1.3	0.0010	mg/L	9/5/2013 18:48	KSL	EPA 200.8	
Lead, Total	0.0016	0.015	0.0005	mg/L	9/5/2013 18:48	KSL	EPA 200.8	



**CHEMTECH-FORD**  
LABORATORIES

## Certificate of Analysis

Lab Sample No.: **1308343-03**

**Name:** Leeds Domestic Water Association

**Sample Date:** 8/26/2013 10:05 AM

**Sample Site:** South Main Street

**Receipt Date:** 8/27/2013 12:03 PM

**Comments:**

**Sampler:** Mark Osmer

**Sample Type:** Drinking Water

**System No.:** UTAH27010

**Source Code:** DS001

**Sample Point:** DS001

**Report to State:** Y

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analysis Date/Time	Analyst Initials	Analytical Method	Flag
<b>Metals</b>								
Copper, Total	0.0355	1.3	0.0010	mg/L	9/5/2013 18:50	KSL	EPA 200.8	
Lead, Total	0.0012	0.015	0.0005	mg/L	9/5/2013 18:50	KSL	EPA 200.8	



**CHEMTECH-FORD**  
LABORATORIES

## Certificate of Analysis

**Lab Sample No.:** 1308343-04

<b>Name:</b> Leeds Domestic Water Association	<b>Sample Date:</b> 8/26/2013 10:10 AM
<b>Sample Site:</b> Bonanza Road	<b>Receipt Date:</b> 8/27/2013 12:03 PM
<b>Comments:</b>	<b>Sampler:</b> Mark Osmer
<b>Sample Type:</b> Drinking Water	<b>System No.:</b> UTAH27010
<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	Analysis Date/Time	Analyst Initials	Analytical Method	Flag
<b>Metals</b>								
Copper, Total	0.0048	1.3	0.0010	mg/L	9/5/2013 18:52	KSL	EPA 200.8	
Lead, Total	0.0038	0.015	0.0005	mg/L	9/5/2013 18:52	KSL	EPA 200.8	



## Certificate of Analysis

**Lab Sample No.: 1308343-05**

<b>Name:</b> Leeds Domestic Water Association	<b>Sample Date:</b> 8/26/2013 10:20 AM
<b>Sample Site:</b> Silver Meadows Road	<b>Receipt Date:</b> 8/27/2013 12:03 PM
<b>Comments:</b>	<b>Sampler:</b> Mark Osmer
<b>Sample Type:</b> Drinking Water	<b>System No.:</b> UTAH27010
<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	Analysis Date/Time	Analyst Initials	Analytical Method	Flag
<b>Metals</b>								
Copper, Total	0.0713	1.3	0.0010	mg/L	9/5/2013 18:54	KSL	EPA 200.8	
Lead, Total	0.0008	0.015	0.0005	mg/L	9/5/2013 18:54	KSL	EPA 200.8	

**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.  
 MCL = Maximum Contaminant Level as defined by USEPA

**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.

**Flag Descriptions**

**CHEMTECH - FORD ANALYTICAL LABORATORY**

**CHAIN OF CUSTODY**

COMPANY: L.D.W.A  
 ADDRESS: PO BOX 460 627  
 CITY/STATE/ZIP: LEEDS UT 84746  
 PHONE #: 435-879-0278 FAX: \_\_\_\_\_  
 CONTACT: KAREN PROJECT: \_\_\_\_\_  
 EMAIL: LDWACORPC@INFOWEST.COM

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



CHEMTECH-FORD  
LABORATORIES

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

NOTIFY D.V.W.

Lab Use Only	CLIENT SAMPLE INFORMATION				
	LOCATION / IDENTIFICATION	DATE	TIME	MATRIX	Field: Residual Chlorine
08243					
-01	1. 545 N MAIN ST	8/26/13	10:00 AM		
-02	2. 411 SILVER REEF RD	8/26/13	10:15 AM		
-03	3. SOUTH MAIN ST.	8/26/13	10:05 AM		
-04	4. BONANZA Rd.	8/26/13	10:10 AM		
-05	5. SILVER MEADOWS RD	8/26/13	10:20 AM		
6.					
7.					
8.					
9.					
10.					

LEAD & COPPER	TESTS REQUESTED										Bacteria				
												Total Coliform + E. coli (Present/Absent)	Total Coliform + E. coli (Enumerated)	HPC (Plate Count)	E. Coli Only
X															
X															
X															
X															
X															

Sampled by: [print] **MARK OSMER** Sampled by: [signature] *[Signature]*

ON ICE **NOT ON ICE** Temp (C°): **23**

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
		<i>[Signature]</i>	8/27/13 12:03
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

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.

173X3V62037139 4866  
2012 02:1



CHEMTECH-FORD LABORATORIES

# CHEMTECH-FORD LABORATORIES

## Sample Receipt Checklist

Lab ID #: 08343

Delivery Method: (circle one)

UPS FedEX USPS

Walk-In Courier Chemtech

Sample(s) sealed: Yes  No

Appropriate container/preserve:  Yes / No

Temperature 23°C

No. of Subsample(s)	Preserved by client / third party	Preserved in Receiving/Laboratory	Vials submitted with headspace	Sample submitted past hold time	Filtered by client in field
---------------------	-----------------------------------	-----------------------------------	--------------------------------	---------------------------------	-----------------------------

	Lab ID #	Bottle Type	Lot # (preservative)	No. of Subsample(s)	Preserved by client / third party	Preserved in Receiving/Laboratory	Vials submitted with headspace	Sample submitted past hold time	Filtered by client in field
1	01-05	MQ				X			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									

Comments:

Bottle Type	
Plastic	Glass
A- Plastic Unpreserved	D- 625 (Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )
B- Miscellaneous Plastic	G- Glass Unpreserved
C- Cyanide Qt (NaOH)	H- HAAs (NH <sub>4</sub> Cl)
F- Sulfide Qt (NaOH/Zn Acetate)	J- 508/515/525 (Na <sub>2</sub> SO <sub>3</sub> )
M- Metals Pint (HNO <sub>3</sub> )	O- Oil & Grease (1:1 HCl)
N- Nutrient Pint (H <sub>2</sub> SO <sub>4</sub> )	P- Phenols (H <sub>2</sub> SO <sub>4</sub> )
R- Radiological Gallon (HNO <sub>3</sub> )	T- TOC/TOX (H <sub>3</sub> PO <sub>4</sub> )
S- Sludge Cups/Tubs	U- 531 (MCAA, Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )
Q- Plastic Bags	V- 524/THMs (Ascorbic Acid)
E- Coliform/Ecoli	W- 8260 (1:1 HCl)
Additional Volumes	
X- Vial Unpreserved	
Q- quart 1/2pt- half pint	Y- 624/504 (Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )
P- pint 1/2- half gallon	Z- Miscellaneous Glass