



State of Utah
GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Utah Department of Health
W. David Patton, Ph.D
Executive Director

Division of Disease Control and Prevention
Robyn M. Atkinson-Dunn, Ph.D, HCLD/PHLD
Director, Utah Public Health Laboratory

Dear Partner,

Enclosed are reports for samples you recently submitted to our lab for testing. If you have any questions regarding these reports, please let me know.

My contact information is as follows:

Keith Henderson
Utah Public Health Laboratory
Utah Department of Health
4431 South 2700 West
Taylorsville, UT 84129-8600

Phone: (801)965-2508
Fax: (801)965-2486
Email: khenderson@utah.gov

Thank you.



Utah Public Health Laboratory
4431 South 2700 West • Taylorsville, UT 84129-6000
Phone (801) 965-2400 • Fax (801) 965-2520
Web: www.health.utah.gov/lab

UTAH STATE DEPARTMENT OF HEALTH
DIVISION OF LABORATORY SERVICES
Environmental Chemistry Analysis Report

DEPT OF NATURAL RESOURCES - OGM
STEVE CHRISTENSEN
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY

UT 84114-1210

801-538-5350

Lab Number: 201500949 Sample Type: 04 Cost Code: 901B
Description: 002 (ACID)
Collector: SD

Site ID:	Source No: 00	Organic Review:
Sample Date: 02/23/2015	Time: 13:34	Inorganic Review: 03/04/2015
		Radiochemistry Review:
		Microbiology Review:

TEST RESULTS:

T-Iron 0.316 mg/l

QUALIFYING COMMENTS (*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

END OF REPORT

UTAH STATE DEPARTMENT OF HEALTH
DIVISION OF LABORATORY SERVICES
Environmental Chemistry Analysis Report

DEPT OF NATURAL RESOURCES - OGM
STEVE CHRISTENSEN
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY

UT 84114-1210

801-538-5350

Lab Number: 201500951 Sample Type: 04 Cost Code: 901B
Description: 002
Collector: SD

Site ID:	Source No: 00	Organic Review:
Sample Date: 02/23/2015	Time: 13:33	Inorganic Review: 03/04/2015
		Radiochemistry Review:
		Microbiology Review:

TEST RESULTS:

Sulfate 136.0 mg/l

QUALIFYING COMMENTS (*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

END OF REPORT

UTAH STATE DEPARTMENT OF HEALTH
DIVISION OF LABORATORY SERVICES
Environmental Chemistry Analysis Report

DEPT OF NATURAL RESOURCES - OGM
STEVE CHRISTENSEN
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY

UT 84114-1210

801-538-5350

Lab Number: 201500952 Sample Type: 04 Cost Code: 901B
Description: PRE-002
Collector: SD

Site ID:	Source No: 00	Organic Review:
Sample Date: 02/23/2015	Time: 13:36	Inorganic Review: 03/04/2015
		Radiochemistry Review:
		Microbiology Review:

TEST RESULTS:

Sulfate 139.0 mg/l

QUALIFYING COMMENTS (*) on test results: NO COMMENTS

Trace levels up to 0.2 ppb metals may be present in bottles

END OF REPORT

CHAIN OF CUSTODY

Unified State Laboratories: Public Health
Bureau of Chemical and Environmental Services

4431 S 2700 W Taylorsville, UT 84129-8600
801 965 2400 Fax 801 969 3238
http://health.utah.gov/lab/chemistry

- Hand Delivered
- Shipped Samples
- Cooler Returned

System/Agency Name: <i>DOLM Div Oil Gas & Mining</i>		System/Agency Number: <i>WT1177</i>		Cost/Project Code: <i>901B</i>		REQUESTED TESTS				Received Date and Time:			
REPORTING/CONTACT Attn: _____ Address: _____ City, State, Zip: _____ Phone: _____ Fax: _____ Email: _____ Submitted By: _____				BILLING (list if different) Special Code: _____ Attn: _____ Address: _____ City, State, Zip: _____ Phone: _____ Fax: _____				T-Iron Sulfate		Receipt temperature Receipt pH		Sample Receipt Conditions	
COLLECTION POINT DESCRIPTION		Collectors Initials	Collection Date (m/d/yy)	Collection Time (24 hr)	COMMENTS	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Documentation complete <input type="checkbox"/> Proper containers and in-date <input type="checkbox"/> Containers intact <input type="checkbox"/> Within holding time <input type="checkbox"/> Coolant <input type="checkbox"/> Temperature within-range <input type="checkbox"/> Acceptable pH <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Custody Seals Intact							
<i>002 (acid)</i>	<i>SD</i>	<i>2/23/15</i>	<i>1:34 PM</i>	<i>TMX1</i>	<i>X</i>			<i>6.9</i>	<i>12</i>		<i>201500949</i> <i>02/26/2015 13:08</i>		
<i>PIC-002 (acid)</i>	<i>SD</i>	<i>2/23/15</i>	<i>1:38 PM</i>	<i>TMX1</i>	<i>X</i>			<i>6.9</i>	<i>12</i>		<i>201500950</i> <i>02/26/2015 13:08</i>		
<i>002</i>	<i>SD</i>	<i>2/23/15</i>	<i>1:39 PM</i>	<i>TCX1</i>		<i>X</i>		<i>4.4</i>	<i>N/A</i>		<i>201500951</i> <i>02/26/2015 13:08</i>		
<i>PIC-002</i>	<i>SD</i>	<i>2/23/15</i>	<i>1:36 PM</i>	<i>TCX1</i>		<i>X</i>		<i>3.9</i>	<i>N/A</i>		<i>201500952</i> <i>02/26/2015 13:08</i>		

Dispatched By:	Date and Time:	Courier Company Name:	Invoice/Airbill #:
<i>[Signature]</i>	<i>2/26/2015 10:30am</i>	<i>[Signature]</i>	<i>2/26/2015 10:30am</i>
Relinquished to USL:PH by:	Date and Time:	Received at USL:PH by:	Date and Time:
<i>[Signature]</i>	<i>2/26/2015 1:06 pm</i>	<i>[Signature]</i>	<i>2-26-15 1:07 pm</i>

seals present @ receipt