

C/O 15/032 Incoming
cc: Steve C.



State of Utah
GARY R. HERBERT
Governor
GREGORY S. BELL
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

RECEIVED

MAY 29 2014

DIV. OF OIL, GAS & MINING

Dear Partner,

Enclosed are reports on 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:

Stephanie Rogers
Bureau of Chemical & Environmental Services
Unified State Laboratories: Public Health
Utah Department of Health
4431 South 2700 West
Taylorsville, UT 84129-8600

phone: 801-965-2508

fax: 801-965-2486

email: srogers@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

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DIV. OF OIL, GAS & MINING

DEPT OF NATURAL RESOURCES - OGM
STEVE CHRISTENSEN
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

801-538-5350

Lab Number: 201401965 Sample Type: 04 Cost Code: 901B
Description: OUTFALL 002
Collector: PH

Site ID:	Source No: 00	Organic Review:	
Sample Date: 04/23/2014	Time: 10:45	Inorganic Review:	05/27/2014
		Radiochemistry Review:	
		Microbiology Review:	

TEST RESULTS:

Sulfate	137.0 mg/l	T-Iron	0.306 mg/l
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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

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MAY 29 2014

DIV. OF OIL, GAS & MINING 861-538-5350

DEPT OF NATURAL RESOURCES - OGM
STEVE CHRISTENSEN
1594 W NORTH TEMPLE - STE 1210
SALT LAKE CITY UT 84114-1210

Lab Number: 201401966 Sample Type: 04 Cost Code: 901B
Description: PRE-TREAT 002
Collector: PH

Site ID:	Source No: 00	Organic Review:	
Sample Date: 04/23/2014	Time: 10:54	Inorganic Review:	05/27/2014
		Radiochemistry Review:	
		Microbiology Review:	

TEST RESULTS:

Sulfate	135.0 mg/l	T-Iron	1.66 mg/l
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QUALIFYING COMMENTS (*) on test results: NO COMMENTS

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

END OF REPORT



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>

CHAIN OF CUSTODY

- Hand Delivered
- Shipped Samples
- Cooler Returned

System/Agency Name: Utah/DNR/DOGMA		System/Agency Number: UT1177		Cost/Project Code: 901B	
Attn: Sue Christensen Address: _____ City, State, Zip: _____ Phone: 801-538-5350 Fax: _____ Email: Peter Hess		Special Code: _____ Attn: _____ Address: _____ City, State, Zip: _____ Phone: _____ Fax: _____		BILLING (list if different) _____	
COLLECTION POINT DESCRIPTION	Collection Date (mm/dd/yy)	Collection Time (24 hr)	COMMENTS	REQUESTED TESTS	Received Date and Time:
Outfall 002	04/23/14	10:45 AM	FLOW 372.3	TFe SO ₄	32 N/A
Pre-Treat 002	04/23/14	10:58 AM	" "		35 N/A

Sample Receipt Conditions

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<input checked="" type="checkbox"/> Documentation complete	<input type="checkbox"/> Proper containers and in-date
<input checked="" type="checkbox"/> Containers intact	<input type="checkbox"/> Within holding time
<input checked="" type="checkbox"/> Coolant	<input type="checkbox"/> Temperature within range
<input checked="" type="checkbox"/> Acceptable pH	<input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Out-of-Sequence	

LAB STATION
 201401965 16:49
 05/19/2014
 201401966
 05/19/2014 16:50

Dispatched By: _____	Date and Time: _____	Courier Company Name: _____	Invoice/Airbill #: _____
Relinquished to: USL PH	Date and Time: 5/19/14 4:00 PM	Received by: Amber Lewis	Date and Time: 5/19/14 4:00 PM
Relinquished to: USL PH	Date and Time: 5/19/14 16:50	Received at USL PH by: [Signature]	Date and Time: 5/19/14 16:50

no seals present at time of receipt