#### ☐ RIDGEFIELD BUSINESS CENTER POST OFFICE BOX 4657 25 CRIMSON CIRCLE BRIDGEPORT, WV 26330 MARTINSBURG, WV 25403 TEL. (304) 842-5285 • FAX (304) 842-5351 TEL. (304) 596-2084 • FAX (304) 596-2086 E-MAIL reliancelabs@wvdsl.net INTERNET www.RelianceLabs.net 84 \*ADDRESS SHEET NO. **CUSTOMER#** "TEL.#\_354869-3404 FAX# \*SAMPLER (S) E-MAIL. \*PROJECT/REMARKS LABORATORY# MATRIX TEMP. < 4°C \*# OF **'DATE** 'TIME HN03 H2804 HCL NaOH BAC-T W, DW, S, O, M CONTAIN. Yes No PRES 3 AM 30.0 Tech Service center-31 SAMPLES DO ... DO NOT MEET USEPA GUIDELINES FOR HOLDING TIMES REMARKS: SAMPLES DO DO NOT MEET USEPA GUIDELINES FOR CHEMICAL PRESERVATIVES See attached for analysis 1:5t SAMPLES DO DO NOT MEET USEPA GUIDELINES FOR SAMPLE CONTAINERS SAMPLES ARE ARE NOT FOR REGULATORY COMPLIANCE PURPOSES **'RELINQUISHED BY:** DATE/TIME RECEIVED BY: PRINT: 126113 DATE: 1.Fleshyman WEATHER/TEMPERATURE: BIGH-Adhley-Reffre SIGN: TIME: TO RUSH STATUS (INITIAL ACCEPTANCE\_\_\_ **\*RELINQUISHED BY:** DATE/TIME RECEIVED BY: PRINT: \*\*\* ADDITIONAL LABORATORY FEES MAY APPLY\*\*\* DATE: PRINT: SIGN: TIME: **EXTENT OF LIABILITY** SIGN: SHOULD RELANCE LABORATORIES, INC. BE AT FAULT AND ANY DISPUTE ARIBE REGARDING ANALYTICAL DATA GENERATED BY THE LABORATORY, THE EXTENT OF THE LABILITY TO RELANCE WILL BE A DIPLICATE ANALYSIS OF THAT SAMPLE (PROVIDING ADEQUATE SAMPLE REMAINS) OR A REFUND OF THE ANALYTICAL FEE. IN NO EVENT WILL RELIANCE LABORATORIES BE LIABLE FOR DAMAGES INCLUDING BUT NOT LIMITED TO **'RELINQUISHED BY:** \*DATE/TIME "RECEIVED BY: PRINT: DATE: PRINT: DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES ARISING FROM SUCH DISPUTE, SIGN: TIME: SIGN: Note: Typical sample turn argund for routine eamples is 5 to 10 Working days. This in not a guarantee that samples will be completed in this time frame, however, mon-routine samples may require additional time. \*DATE/TIME RECEIVED BY: 'COURIER: DATE: PRINT: TO BE COMPLETED BY CLIENT TRACKING#: TIME: SIGN: ORIGINAL CHAIN OF CUSTODY DOCUMENT MUST BE EXECUTED IN INK WHITE - LABORATORY YELLOW - CLIENT

RELIANCE LABORATORIES, INC. - CHAIN OF CUSTODY RECORD

2044 MEADOWBROOK ROAD



## RELIANCE LABORATORIES, INC.

### **ENVIRONMENTAL ANALYSTS AND CONSULTANTS**

BRIDGEPORT, WV

www.RelianceLabs.net

MARTINSBURG, WV

Certifications:

WV Department of Health #: 00354, 00433 | WV Department of Environmental Protection #: 158, 181 MD Department of Environment #: 336, 337 | US Environmental Protection Agency #: WV00042, WV00901

HALL DRILLING 981 E. WASHINGTON AVE.

Monday, August 05, 2013

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ELLENBORO,

W

26346-

Lab Number: 199045-2013-W

Sample ID: TECH SERVICE CENTER 3H

Parameter  Analyte Group: <u>inorganics</u>	Value	Units	Method	Date/Time Analyzed		Analyst	MDL	MCL
Total Organic Carbon	171	mg/l	SM5310C	8/2/2013	11:07	M.Coffman	0.1	
pH	# 5.16	S.U.	SM4500H+B	8/1/2013	14:30	K.VanDusen		
Total Dissolved Solids	111276	mg/l	SM 2540C	7/29/2013	10:00	C.Tomaro	10	
Total Iron	73.8	mg/l	EPA 200.7	7/31/2013	10:31	T.Hanshaw	0.004	
Total Chloride	73977	mg/l	SM 4500CLB	8/1/2013	10:20	K.Davis	2.52	
Total Barium	463	mg/l	EPA 200.7	7/31/2013	10:31	T.Hanshaw	0.003	<del></del>
Total Manganese	7.01	mg/l	EPA 200.7	7/31/2013		T.Hanshaw	0.007	
Total Sodium	22400	mg/l	EPA 200.7	7/31/2013	10:31	T.Hanshaw	0.011	
Total Sulfate	46.4	mg/l	D516-02	7/31/2013	9:30	K.VanDusen	0.59	

#### Remarks:

Date Sample Collected:

7/25/2013 T. HALL

15:00

Sample Submitted By: Date Sample Received: 7/26/2013

ND = Not Detected at the MDL or MRL

MDL - Minimum Detectable Limit

MRL - Minimum Reporting Limit

MCL - Maximum Contaminant Level, USEPA Regulated

[MCL] = Maximum Contaminant Level, Non-Regulated

\*Method Code: STANDARD METHODS 19TH ED; US EPA METHODS FOR THE CHEMICAL ANALYSIS OF WATER AND WASTES, Rev. 83; US EPA METHODS FOR THE DETERMINATION OF METALS IN ENVIRONMENTAL SAMPLES, May 1994; TEST METHODS FOR EVALUATING SOLID WASTE, SW-846, 3rd ED; USEPA Manual for Certification of Laboratories Analyzing Drinking Water, 8th ED. In accordance with EPA Regulations, all reports, including raw data and quality control data, are maintained by the laboratory for a minimum of 6 years. NOTE: #Holding time exceeded for this analysis.

RLI.001



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### LABORATORY REPORT SUMMARY

Client:

C06443

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Monday, August 05, 2013

HALL DRILLING

981 E. WASHINGTON AVE,

ELLENBORO

WV 26346-

Total Number of Pages: 2 (Not including C.O.C.)

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Lab ID

Sample ID

Sample ID 2

Sample Date

199045-2013-W

**TECH SERVICE CENTER 3H** 

7/25/2013

The enclosed results have been analyzed according to the referenced method and SOP. Any deviations to the method have been noted on the report. Unless otherwise noted, all results have been verified to meet quality control requirements of the method. This report may not be reproduced, except in full, without written approval of Reliance Laboratories, Inc.

Report Reviewed By:

Genlyheler

Digitally signed by Tenley Miller DN: cn=Tenley Miller, c=Reliance Laboratories, inc., ou, emall=tmiller@wvdsl.net, c=US Date: 2013.08.06 10:51:08