





# RELIANCE LABORATORIES, INC.

ENVIRONMENTAL ANALYSTS AND CONSULTANTS

BRIDGEPORT, WV

[www.Reliancelabs.net](http://www.Reliancelabs.net)

MARTINSBURG, WV

Certifications: WV Department of Health #: 00354, 00433 | WV Department of Environmental Protection #: 158, 181  
MD Department of Environment #: 338, 337 | US Environmental Protection Agency #: WV00042, WV00901

## PURGEABLE ORGANICS - CHAIN OF CUSTODY & SAMPLE COLLECTION PROCEDURE

1. Samples should be grab samples and should be taken from a cold water tap where drinking water or water for human consumption is normally obtained.
2. Sample bottles should be handled aseptically to prevent contamination of samples. Do not touch the inside of the bottles or caps. Do not allow either to touch the faucet. Do not remove any preservatives present.
3. Open the cold water tap and allow water to run evenly for three to five minutes in order to equilibrate system. Generally, the water temperature will stabilize indicating complete equilibration.
4. Collect grab samples in 40 ml glass vials. Slowly fill each container to overflowing, place the Teflon lined cap on the vial and seal. Invert the sample to check for air bubbles, if bubbles are present remove cap and continue filling vial. Fill all empty vials.
5. Return trip blank unaltered to the laboratory with sample vials.
6. Carefully pack all sample containers in ice to maintain 4 degrees Celsius.
7. Complete all information below and return with sample and trip blank to the laboratory.

Please provide all necessary information.

## SAMPLING INFORMATION - COMPLETE THIS DOCUMENT IN INDELEBIBLE INK

Firm: B.C.B. Contact: Michael Morris  
 Address: PO Box 190 Berkeley Springs, WV 25411  
 Telephone: 304-258-2313 Fax: 304-258-1101  
 Public Water System (PWS) I.D.: Spring - Finished Product  
 Describe Sample Location: ↓  
 Sample Date: 7-1-13 Sample Time: 7:00 Collected By: M. Morris  
 Sample Witnessed By: \_\_\_\_\_ Date Received at Laboratory: 7-1-13  
 Preserved at Lab (Y/N):  Proper Preservatives:  Proper Containers Used:   
 Holding Times Observed:  Disinfectant Residual: \_\_\_\_\_  
 Sample Temperature Upon Receipt: 23°C Received By: Megan  
 Shipper/Tracking #: \_\_\_\_\_  
 Results Authorized By: \_\_\_\_\_ Date: \_\_\_\_\_



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## LABORATORY REPORT SUMMARY

**Client:** C06254

**Wednesday, August 07, 2013**

BERKELEY CLUB BEVERAGES  
P.O. BOX 190  
4 HOWARD STREET  
BERKELEY SPRINGS

WV 25411-

Total Number of Pages: 6  
(Not Including C.O.C.)

Page 1 of 6

Lab ID	Sample ID	Sample ID 2	Sample Date
198379-2013-DW	Spring - Finished Product		7/11/2013

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:**



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Wednesday, August 07, 2013

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**Lab Number:** 198379-2013-DW **Sample ID:** Spring - Finished Product

Parameter	Value	Units	Method	Date/Time Analyzed	Analyst	MRL	MCL
<b>Analyte Group: <u>Inorganics</u></b>							
Free Cyanide	ND	mg/l	SM4500CNF	7/18/2013 11:10	K.Davis	0.05	0.2
Total Antimony	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.004	0.006
Total Arsenic	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.005	0.01
Total Barium	0.051	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.01	2
Total Beryllium	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.002	0.004
Total Cadmium	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.002	0.005
Total Chromium	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.01	0.10
Total Fluoride	ND	mg/l	EPA 300.0	7/12/2013 18:20	M.Coffman	0.2	4.0
Total Mercury	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.001	0.002
Total Nickel	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.01	0.10
Total Nitrate as N	0.15	mg/l	EPA 300.0	7/12/2013 18:20	M.Coffman	0.1	10
Total Selenium	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.01	0.05
Total Sodium	4.94	mg/l	EPA 200.7	7/18/2013 14:06	T.Hanshaw	1	[20]
Total Thallium	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.001	0.002
E. coli (Chromogenic)@	Absent		SM9223B	7/11/2013 13:05	A.Bixler		
Total Coliform (Chromogenic)@	Absent		SM9223B	7/11/2013 13:05	A.Bixler		
pH	7.86	S.U.	SM4500H+B	7/15/2013 12:33	K.Davis		
Total Alkalinity	130	mg CaCO3/l	SM2320B	7/15/2013 12:33	K.Davis	2	
Total Chloride	2.16	mg/l	EPA 300.0	7/12/2013 18:20	M.Coffman	0.15	[250]
Total Dissolved Solids	148	mg/l	SM 2540C	7/16/2013 11:15	C.Tomaro	10	[500]
Total Hardness	158	mg/l	SM 2340C	7/15/2013 16:00	K.VanDusen	1	
Total Phosphorus	ND	mg/l	SM4500P-E	7/26/2013 9:30	K.VanDusen	0.1	
Total Sulfate	16.4	mg/l	EPA 300.0	7/12/2013 18:20	M.Coffman	0.5	[250]
Total Surfactant	ND	mg/l	SM5540C	7/12/2013 15:45	K.Davis	0.2	[0.5]
Turbidity	ND	N.T.U.	EPA 180.1	7/12/2013 14:50	K.Davis	0.22	

**Remarks:** #Holding time exceeded for this analysis.

Date Sample Collected: 7/11/2013 7:00  
Sample Submitted By: M. Morris  
Date Sample Received: 7/11/2013 9:31

ND = Not Detected at the MDL or MRL

MDL - Minimum Detectable Limit

MRL - Minimum Reporting Limit

MCL - Maximum Contaminant Level, USEPA Regulated

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@Parameter analyzed by Reliance Laboratories, Martinsburg, WV

NOTE: This sample meets standards set for Total Coliform and E. Coli by the State of West Virginia, 64-3-10, Code of State Regulations, adopted July 1, 2002 by the Bureau For Public Health. Sample analyzed by Certified Laboratory #00354CM and #00443M.

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RLI.001



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Wednesday, August 07, 2013

Page 3 of 6

**Lab Number:** 198379-2013-DW    **Sample ID:** Spring - Finished Product

Parameter	Value	Units	Method	Date/Time Analyzed	Analyst	MRL	MCL
Total Aluminum	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.01	[0.05]
Total Copper	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.005	1.3
Total Iron	0.36	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.1	[0.3]
Total Manganese	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.01	[0.05]
Total Silver	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.01	[0.10]
Total Zinc	ND	mg/l	EPA 200.8	7/18/2013 14:06	T.Hanshaw	0.01	[5.0]
Heterotrophic Plate Count	# est 1	CFU/ml	SM 9215B	7/12/2013 13:46	C.Parker		

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Page 4 of 6

**Lab Number:** 198379-2013-DW **Sample ID:** Spring - Finished Product

Parameter	Value	Units	Method	Date/Time Analyzed	Analyst	MRL	MCL
<b>Analyte Group: <u>Organics</u></b>							
1, 1, 1-Trichloroethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.20
1, 1, 2-Trichloroethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.005
1, 2, 4-Trichlorobenzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.07
1, 2-Dichloroethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.005
1, 2-Dichloropropane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.005
1,1-Dichloroethylene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.007
Benzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.005
Carbon Tetrachloride	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.005
Chlorobenzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.10
cis-1, 2-Dichloroethylene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.07
Dichloromethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.005
Ethylbenzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.70
o-Dichlorobenzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.60
p-Dichlorobenzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.075
Styrene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.10
Tetrachloroethylene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.005
Toluene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	1.0
trans-1, 2-Dichloroethylene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.1
Trichloroethylene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.005
Vinyl Chloride	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	0.002
Xylenes	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	10
1,4-dichlorobenzene-d4 (Surrogate)	111	%	EPA 524.2	7/22/2013 16:21	M.Coffman		
4-Bromofluorobenzene (Surrogate)	87.2	%	EPA 524.2	7/22/2013 16:21	M.Coffman		
1, 1, 1, 2-Tetrachloroethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	
1, 1, 2, 2-Tetrachloroethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M.Coffman	0.0005	

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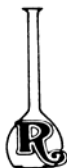
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**Lab Number:** 198379-2013-DW **Sample ID:** Spring - Finished Product

Parameter	Value	Units	Method	Date/Time Analyzed	Analyst	MRL	MCL
1, 1-Dichloroethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
1, 1-Dichloropropene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
1, 2, 3-Trichloropropane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
1, 3-Dichloropropane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
2, 2-Dichloropropane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
2-Chlorotoluene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
4-Chlorotoluene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Bromobenzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Bromodichloromethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Bromoform	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Bromomethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Chlorobenzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	0.10
Chlorodibromomethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Chloroethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Chloroform	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Chloromethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
cis-1, 3-Dichloropropene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Dibromomethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
m-Dichlorobenzene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
trans-1, 3-Dichloropropene	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
1,4-dichlorobenzene-d4 (Surrogate)	111	%	EPA 524.2	7/22/2013 16:21	M. Coffman		
4-Bromofluorobenzene (Surrogate)	87.2	%	EPA 524.2	7/22/2013 16:21	M. Coffman		
Bromodichloromethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Bromoform	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Chloroform	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Dibromochloromethane	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman	0.0005	
Total Trihalomethanes	ND	mg/l	EPA 524.2	7/22/2013 16:21	M. Coffman		0.08

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**Lab Number:** 198379-2013-DW **Sample ID:** Spring - Finished Product

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1,4-dichlorobenzene-d4 (Surrogate)	111	%	EPA 524.2	7/22/2013 16:21	M.Coffman		
4-Bromofluorobenzene (Surrogate)	87.2	%	EPA 524.2	7/22/2013 16:21	M.Coffman		
Bromoacetic Acid	ND	mg/l	EPA 552.3	7/23/2013 9:21	M.Coffman	0.001	
Chloroacetic Acid	ND	mg/l	EPA 552.3	7/23/2013 9:21	M.Coffman	0.002	
Dibromoacetic Acid	ND	mg/l	EPA 552.3	7/23/2013 9:21	M.Coffman	0.001	
Dichloroacetic Acid	ND	mg/l	EPA 552.3	7/23/2013 9:21	M.Coffman	0.001	
Total Haloacetic Acids	ND	mg/l	EPA 552.3	7/23/2013 9:21	M.Coffman		0.060
Trichloroacetic Acid	ND	mg/l	EPA 552.3	7/23/2013 9:21	M.Coffman	0.001	
2-bromobutanoic acid (Surrogate)	98.7	%	EPA 552.3	7/23/2013 9:21	M.Coffman		

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**Summit Environmental Technologies, Inc.**  
**Method 1613**  
**QC Report**

**Batch ID:** 1077      **ICAL Date :** 5/2/2013      **Extraction Date:** 7/15/2013

**Blank Results:** 2,3,7,8-TCDD <1.0pg/l

<b>Parameter</b>	Labeled Compound % Recovery 13C-2,3,7,8- TCDD	Unlabeled Compound % Recovery 2,3,7,8- TCDD	Analysis Date
LCS	82.9	80.9	7/18/2013
LCSD	82.7	86.6	7/18/2013
Acceptance Limits	25-141	73-146	
CCV1	101.4	88.7	7/19/2013
CCV2	102.1	86.8	7/20/2013
Acceptance Limits	85-117	82-123	
Blank	91		7/18/2013
Acceptance Limits	25 - 164		
<b>Sample</b>			
1311561-01	63.0		7/19/2013
Acceptance Limits	25 - 164		



**SUMMIT**  
ENVIRONMENTAL TECHNOLOGIES, INC.  
*Analytical Laboratories*

## LABORATORY REPORT

### Client

Reliance Laboratories-Bridgeport  
Benedum Industrial Park  
Bridgeport, WV 26330

### Order Number

1311561

### Project Number

198379-2013-DW

### Issued

Thursday, August 01, 2013

### Total Number of Pages

7 (excluding C.O.C. and cooler receipt form)

Approved By :

QA Manager



**Certifications:** A2LA/DOD 0724.01, Alabama 41600, Arkansas 88-0735, California 07256CA, Colorado, Connecticut PH-0105, Delaware, Florida NELAC E87688, Georgia E87688 and 943, Idaho OH00923, Illinois 200061 and Reg.5, Indiana C-OH-13, Kansas E-10347, Kentucky (underground Storage Tank) 3, Kentucky 90146, Louisiana 04061 and LA12004, Maine 2012015, Maryland 339, Massachusetts M-OPH923, Michigan (Reg.5), Minnesota 409711, Montana CERT0099, New Hampshire 2996, New Jersey OH006, New York 11777, North Carolina 39705 and 631, Ohio 4170, Ohio VAP CL0052, Oklahoma 9940, Oregon OH200001, Pennsylvania 68-01335, Rhode Island LA000317, South Carolina 92016001, Tennessee TN04018, Texas T104704466-11-5, Region 5 WG-15J, Region 8 8TMS-L, USDA/APHIS P330-11-00244, Utah OH009232011-1, Vermont VT-87688, Virginia 00440 and 1581, Washington C891, West Virginia 248 and 9957C and E87688, Wisconsin 399013010

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3310 Win Street · Cuyahoga Falls, Ohio 44223 · Phone: 330-253-8211 · Fax: 330-253-4489

Web Site: [www.settek.com](http://www.settek.com)

### Sample Summary

Client: Reliance Laboratories-Bridgeport

Order Number: 1311561

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Laboratory ID	Client ID	Matrix	Sampling Date
1311561-01	198379-2013-DW	Drinking Water	7/11/2013
1311561-02	198379-2013-DW Fiel	Drinking Water	7/11/2013

## Report Narrative

Client: Reliance Laboratories-Bridgeport

Order Number: 1311561

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No problems were encountered during analysis of this order number, except as noted.

Method numbers, unless specified as SM or ASTM, are EPA methods.

**Data Qualifiers:**

B = Analyte found in the method blank  
J = Estimated concentration of analyte between MDL (LOD) and Reporting Limit (LOQ)  
C = Analyte has been confirmed by another instrument or method  
E = Analyte exceeds the upper limit of the calibration curve.  
D = Sample or extract was analyzed at a higher dilution  
X = User defined data qualifier.  
S = Surrogate out of control limits  
U = Undetected  
a = Not Accredited by NELAC

ND = Non Detected at LOQ  
DF = Dilution Factor

Limit Of Quantitation (LOQ) = Laboratory Reporting Limit (not adjusted for dilution factor)  
Limit Of Detection (LOD) = Method Detection Limit  
Practical Quantitation Limit (PQL) = (same as LOQ)  
Method Detection Limit (MDL) = (same as LOD)  
Reporting Detection Limit (RDL) = (same as LOD)

<b>Matrices:</b> A = Air C = Cream DW = Drinking Water L = Liquid O = Oil SL = Sludge SO = Soil S = Solid T = Tablet TC = TCLP Extract WW = Waste Water W = Wipe
--

Estimated uncertainty values are available upon request.

The test results meet the requirements of the NELAC standard, except where noted. The information contained in this analytical report is the sole property of Summit Environmental Technologies, Inc. and that of the client. It cannot be reproduced in any form without the consent of Summit Environmental Technologies, Inc. or the client for which this report was issued. The results contained in this report are only representative of the samples received. Conditions can vary at different times and at different sampling conditions. Summit Environmental Technologies, Inc. is not responsible for use or interpretation of the data included herein.



August 01, 2013

Client: Reliance Laboratories-Bridgeport  
Address: Benedum Industrial Park  
Bridgeport, WV 26330

Received: 7/12/2013

Project #: 198379-2013-DW

<u>Client ID#</u>	<u>Lab ID#</u>	<u>Collected</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Matrix</u>	<u>Method</u>	<u>DF</u>	<u>LOQ</u>	<u>Run</u>	<u>Analyst</u>
198379-2013-DW	1311561-01	11-Jul-13	Uranium	ND	ug/L	DW	200.8	1	1	15-Jul-13	TXN
198379-2013-DW	1311561-01	11-Jul-13	Gross Alpha	U +/- 0.94	pCi/L	DW	900.0	1	3	28-Jul-13	CM
198379-2013-DW	1311561-01	11-Jul-13	Gross Beta	U +/- 1.31	pCi/L	DW	900.0	1	4	28-Jul-13	CM
198379-2013-DW	1311561-01	11-Jul-13	Radium-226	0.36 +/- 0.24	pCi/L	DW	903.0	1	1	29-Jul-13	CM
198379-2013-DW	1311561-01	11-Jul-13	Radium-228	U +/- 0.69	pCi/L	DW	904.0	1	1	26-Jul-13	CM
198379-2013-DW	1311561-01	11-Jul-13	2,3,7,8-TCDD	ND	pg/l	DW	1613B	1	2	19-Jul-13	CM

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ENVIRONMENTAL TECHNOLOGIES, INC.

Analytical Laboratories

## Safe Drinking Water Program Laboratory Reporting Form

August 01, 2013

Client: Reliance Laboratories-Bridgeport  
Address: Benedum Industrial Park  
Bridgeport, WV 26330

Date Collected: 7/11/2013  
Date Received: 7/12/2013  
Project #: 198379-2013-DW  
Client ID #: 198379-2013-DW  
Laboratory ID #: 1311561-01  
Matrix: Drinking Water

<u>Parameter</u>	<u>MCL</u>	<u>Units</u>	<u>Results</u>	<u>Qualifier</u>	<u>Method</u>	<u>PQL</u>	<u>MDL</u>	<u>Date of Analysis</u>	<u>Extraction Date</u>	<u>Analyst</u>
Endrin	0.002	mg/L	ND	U	EPA508	0.00022	0.00002	07/23/2013 11:09 AM	7/16/2013	JBN
Lindane	0.0002	mg/L	ND	U	EPA508	0.000044	0.00002	07/23/2013 11:09 AM	7/16/2013	JBN
Methoxychlor	0.04	mg/L	ND	U	EPA508	0.000022	0.00002	07/23/2013 11:09 AM	7/16/2013	JBN
Toxaphene	0.003	mg/L	ND	U	EPA508	0.0022	0.0007	07/23/2013 11:09 AM	7/16/2013	JBN
Dalapon	0.2	mg/L	ND	U	EPA515.1	0.0022	0.0007	07/24/2013 10:44 AM	7/16/2013	JBN
Di(2-ethylhexyl)adipate	0.4	mg/L	ND	U	EPA525.2	0.0013	0.0004	07/17/2013 01:01 AM	7/15/2013	AJG
Oxamyl	0.2	mg/L	ND	U	EPA531.2	0.0044	0.0006	07/20/2013 06:58 AM	NA	KRC
Simazine	0.004	mg/L	ND	U	EPA525.2	0.0002	0.00015	07/17/2013 01:01 AM	7/15/2013	AJG
Di(2-ethylhexyl)phthalate	0.006	mg/L	ND	U	EPA525.2	0.003	0.001	07/17/2013 01:01 AM	7/15/2013	AJG
Picloram	0.5	mg/L	ND	U	EPA515.1	0.00022	0.0001	07/24/2013 10:44 AM	7/16/2013	JBN
Dinoseb	0.007	mg/L	ND	U	EPA515.1	0.00044	0.0003	07/24/2013 10:44 AM	7/16/2013	JBN
Hexachlorocyclopentadiene	0.05	mg/L	ND	U	EPA525.2	0.00022	0.0002	07/17/2013 01:01 AM	7/15/2013	AJG
Carbofuran	0.04	mg/L	ND	U	EPA531.2	0.003	0.0007	07/20/2013 06:58 AM	NA	KRC
Atrazine	0.003	mg/L	ND	U	EPA525.2	0.00022	0.0002	07/17/2013 01:01 AM	7/15/2013	AJG
Alachlor	0.002	mg/L	ND	U	EPA525.2	0.00044	0.0002	07/17/2013 01:01 AM	7/15/2013	AJG
Heptachlor	0.0004	mg/L	ND	U	EPA508	0.000088	0.00005	07/23/2013 11:09 AM	7/16/2013	JBN
Heptachlor Epoxide	0.0002	mg/L	ND	U	EPA508	0.000044	0.00001	07/23/2013 11:09 AM	7/16/2013	JBN
2,4 - D	0.07	mg/L	ND	U	EPA515.1	0.00022	0.0001	07/24/2013 10:44 AM	7/16/2013	JBN
2,4,5 - TP (Silvex)	0.05	mg/L	ND	U	EPA515.1	0.00044	0.0003	07/24/2013 10:44 AM	7/16/2013	JBN
Hexachlorbenzene	0.001	mg/L	ND	U	EPA525.2	0.00022	0.0001	07/17/2013 01:01 AM	7/15/2013	AJG

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ENVIRONMENTAL TECHNOLOGIES, INC.

Analytical Laboratories

## Safe Drinking Water Program Laboratory Reporting Form

August 01, 2013

Client: Reliance Laboratories-Bridgeport  
Address: Benedum Industrial Park  
Bridgeport, WV 26330

Date Collected: 7/11/2013  
Date Received: 7/12/2013  
Project #: 198379-2013-DW  
Client ID #: 198379-2013-DW  
Laboratory ID #: 1311561-01  
Matrix: Drinking Water

<u>Parameter</u>	<u>MCL</u>	<u>Units</u>	<u>Results</u>	<u>Qualifier</u>	<u>Method</u>	<u>POL</u>	<u>MDL</u>	<u>Date of Analysis</u>	<u>Extraction Date</u>	<u>Analyst</u>
Benzo(a) pyrene	0.0002	mg/L	ND	U	EPA525.2	0.0001	0.0001	07/17/2013 01:01 AM	7/15/2013	AJG
Pentachlorophenol	0.001	mg/L	ND	U	EPA515.1	0.000088	0.00008	07/24/2013 10:44 AM	7/16/2013	JBN
Aroclor - 1221	0.0005	mg/L	ND	U	EPA508	0.0002	0.00008	07/23/2013 11:09 AM	7/16/2013	JBN
Aroclor - 1232	0.0005	mg/L	ND	U	EPA508	0.0001	0.00003	07/23/2013 11:09 AM	7/16/2013	JBN
Aroclor - 1242	0.0005	mg/L	ND	U	EPA508	0.0001	0.00005	07/23/2013 11:09 AM	7/16/2013	JBN
Aroclor - 1248	0.0005	mg/L	ND	U	EPA508	0.0001	0.00007	07/23/2013 11:09 AM	7/16/2013	JBN
Aroclor - 1016	0.0005	mg/L	ND	U	EPA508	0.0001	0.00003	07/23/2013 11:09 AM	7/16/2013	JBN
Aroclor - 1254	0.0005	mg/L	ND	U	EPA508	0.0001	0.00005	07/23/2013 11:09 AM	7/16/2013	JBN
Aroclor - 1260	0.0005	mg/L	ND	U	EPA508	0.0001	0.00002	07/23/2013 11:09 AM	7/16/2013	JBN
1,2-Dibromo-3-chloropropane	0.0002	mg/L	ND	U	EPA504.1	0.00004	0.00003	07/16/2013 07:38 PM	7/15/2013	JRT
Ethylene Dibromide	0.00005	mg/L	ND	U	EPA504.1	0.00002	0.00001	07/16/2013 07:38 PM	7/15/2013	JRT
Chlordane	0.002	mg/L	ND	U	EPA508	0.00044	0.00003	07/23/2013 11:09 AM	7/16/2013	JBN

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ENVIRONMENTAL TECHNOLOGIES, INC.

Analytical Laboratories

## Safe Drinking Water Program Laboratory Reporting Form

August 01, 2013

Client: Reliance Laboratories-Bridgeport  
Address: Benedum Industrial Park  
Bridgeport, WV 26330

Date Collected: 7/11/2013  
Date Received: 7/12/2013  
Project #: 198379-2013-DW  
Client ID #: 198379-2013-DW Fi  
Laboratory ID #: 1311561-02  
Matrix: Drinking Water

<u>Parameter</u>	<u>MCL</u>	<u>Units</u>	<u>Results</u>	<u>Qualifier</u>	<u>Method</u>	<u>PQL</u>	<u>MDL</u>	<u>Date of Analysis</u>	<u>Extraction Date</u>	<u>Analyst</u>
1,2-Dibromo-3-chloropropane	0.0002	mg/L	ND	U	EPA504.1	0.00004	0.00003	07/16/2013 08:15 PM	7/15/2013	JRT
Ethylene Dibromide	0.00005	mg/L	ND	U	EPA504.1	0.00002	0.00001	07/16/2013 08:15 PM	7/15/2013	JRT

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**Summit Environmental Technologies, Inc.**  
**Method 904.0/9320(Radium-228)**

**QC Report**

Batch ID 766

lcs lot # ERA 01121201B

%Rec. %RPD

Blank <1pci/l

LCS 89.8

LCSD 64 34.2

Sample/  
Sample DUP 0.0

**Summit Environmental Technologies, Inc.**  
**Gross Alpha/Beta**  
**QC Report**

Batch ID	751		
	Gross Alpha %Rec.	%RPD	Gross Beta %Rec.    %RPD
Blank	<3pci/l		<4pci/l
LCS	90.7		90.5
MS	76.5		81.0
Sample/ Sample DUP		0	0

**Summit Environmental Technologies, Inc.**  
**Method 903.0/9315(Radium-226)**  
**QC Report**

Batch ID 766

%Rec. %RPD

Blank <1pci/l

LCS 85.4

MS 80.8

Sample/  
Sample DUP 0.0