

General Environmental Laboratories, Inc.

P.O. Box 21866
Hilton Head Island, SC 29925

Phone 843.208.2006

Fax 843.208.2006

121 Mead Road
Suite E
Hardeeville, SC 29927

REPORT OF ANALYSIS

Client: BEAUFORT COUNTY SCHOOLS
ATTN: ED MILLER
2900 MINK PT. BLVD
BEAUFORT, SC 29902

Report Number: 17-0294
Project Name: BEAUFORT COUNTY SCHOOLS
Client Project Number: N/A
Sample Matrix: DRINKING WATER
Sampled By: AARON BLACK (CLIENT)
Report Date: 04-10-2017

SAMPLE IDENTIFICATION	LAB SAMPLE ID	COLLECTION DATE AND TIME	DATE AND TIME RECEIVED
74-01	17-0294-1	04/03/17 07:56	04/03/17 09:19
74-02	17-0294-2	04/03/17 08:00	04/03/17 09:19
74-03	17-0294-3	04/03/17 08:05	04/03/17 09:19
74-04	17-0294-4	04/03/17 08:07	04/03/17 09:19
74-05	17-0294-5	04/03/17 08:10	04/03/17 09:19
74-06	17-0294-6	04/03/17 08:15	04/03/17 09:19
74-07	17-0294-7	04/03/17 08:20	04/03/17 09:19
74-08	17-0294-8	04/03/17 08:25	04/03/17 09:19
74-09	17-0294-9	04/03/17 08:30	04/03/17 09:19

Released by: _____



Sheila Patel

Director of Laboratory Operations

S.C. Laboratory Certification: 27553001

Sample Narrative
Report Number: 17-0294
Project Name: BSCD
Client Project Number: N/A

Comments:

All samples were received in good condition within temperature requirements.
All samples were received within sample holding time for analysis.

Qualifier and Qualifier Description

J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

G = Analyzed by SC Laboratory Certification: 98001.

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REPORT OF ANALYSIS

Lab Sample ID: 17-0294-1
Client Sample ID: 74-01
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 07:56
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	0.11	ug/L	J,G	0.30	0.060	04/06/17 14:50	1
Method: 200.8 – Metals (ICP/MS)							

Lab Sample ID: 17-0294-2
Client Sample ID: 74-02
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 08:00
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	0.16	ug/L	J,G	0.30	0.060	04/06/17 14:54	1
Method: 200.8 – Metals (ICP/MS)							

Lab Sample ID: 17-0294-3
Client Sample ID: 74-03
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 08:05
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	0.45	ug/L	G	0.30	0.060	04/06/17 14:57	1
Method: 200.8 – Metals (ICP/MS)							

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REPORT OF ANALYSIS

Lab Sample ID: 17-0294-4
Client Sample ID: 74-04
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 08:07
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	0.33	ug/L	G	0.30	0.060	04/06/17 15:00	1
Method: 200.8 – Metals (ICP/MS)							

Lab Sample ID: 17-0294-5
Client Sample ID: 74-05
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 08:10
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	0.15	ug/L	J,G	0.30	0.060	04/06/17 15:04	1
Method: 200.8 – Metals (ICP/MS)							

Lab Sample ID: 17-0294-6
Client Sample ID: 74-06
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 08:15
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	0.20	ug/L	J,G	0.30	0.060	04/06/17 15:07	1
Method: 200.8 – Metals (ICP/MS)							

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REPORT OF ANALYSIS

Lab Sample ID: 17-0294-7
Client Sample ID: 74-07
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 08:20
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	0.54	ug/L	G	0.30	0.060	04/06/17 15:11	1
Method: 200.8 – Metals (ICP/MS)							

Lab Sample ID: 17-0294-8
Client Sample ID: 74-08
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 08:25
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	0.42	ug/L	G	0.30	0.060	04/06/17 15:14	1
Method: 200.8 – Metals (ICP/MS)							

Lab Sample ID: 17-0294-9
Client Sample ID: 74-09
Sample Matrix: Drinking Water

Date/Time Collected: 04/03/2017 08:30
Date/Time Received: 04/03/2017 09:19

Analyte	Result	Unit	Qualifier	RL	MDL	Analyzed	Dil Fac
Lead	4.6	ug/L	G	0.30	0.060	04/06/17 15:17	1
Method: 200.8 – Metals (ICP/MS)							

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CHAIN OF CUSTODY RECORD

PAGE OF

Client: <u>Ed Miller (BESD)</u>		Project No: <u>17-0294</u>	
Report Address: <u>2950 Mt Pt Blvd</u>		Invoice Address	
Attn: <u>Beaufort SC 29902</u>		Attn:	
Phone No: <u>843-812-2290</u>		Sampled by: <u>Ann Platt</u>	
Fax No:		PO No:	
Contact e-mail: <u>Ed.Miller.GCA@Beaufort.etc.sc.us</u>		Billing e-mail:	
Preservation Used: 1 = None-Cool <6°C; 2 = Na ₂ S ₂ O ₅ /Ice; 3 = H ₂ SO ₄ ; 4 = HCl; 5 = HNO ₃ ; 6 = Other			
Container Type: P = Plastic; G = Glass			

Sample ID	Sample Description	Date Sampled	Time Sampled	No. of Containers	Container Type	Grab	Composite	PRESERVATIVE				Analysis Required
								Wastewater	Groundwater	Drinking Water	Other:	
-1 74-01		4/3/17	7:56	1	P	✓					5	
-2 74-02		4/3/17	8:00AM	1	P							
-3 74-03		4/3/17	8:05AM	1	P							
-4 74-04		4/3/17	8:07AM	1	P							
-5 74-05		4/3/17	8:10AM	1	P							
-6 74-06		4/3/17	8:15AM	1	P							
-7 74-07		4/3/17	8:20AM	1	P							
-8 74-08		4/3/17	8:25AM	1	P							

1. Relinquished By: <u>[Signature]</u>		Date: <u>4/3/17</u>		Time: <u>9:19</u>		2. Received by GEL: <u>[Signature]</u>		Date: <u>4/3/17</u>		Time: <u>09:19</u>	
Comments:						Received on ice (circle): <u>Yes</u> No Ice Pack					
						Receipt Temp °C: <u>2-3</u>					

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CHAIN OF CUSTODY RECORD

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121 Mead Road, Suite L
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Client: EDMILWA (BSCD)		Project No: 17-0294		COMPLIANCE MONITORING: YES <input type="checkbox"/> NO <input type="checkbox"/>															
Report Address:		Invoice Address:		<input type="checkbox"/> Regulatory <input checked="" type="checkbox"/> Non-Regulatory															
Alt:		Alt:		<input type="checkbox"/> 24 hours <input type="checkbox"/> 48 hours <input checked="" type="checkbox"/> Routine															
Phone No:		Sampled by: Arnon Black		<input type="checkbox"/> 15 days															
Fax No:		PO No:		<input type="checkbox"/> Routine															
Contact e-mail:		Billing e-mail:																	
Preservation Used: 1 = None-Cool <6°C; 2 = Na ₂ S ₂ O ₃ /Ice; 3 = H ₂ SO ₄ ; 4 = HCl; 5 = HNO ₃ ; 6 = Other _____ Container Type: P = Plastic; G = Glass																			
Sample ID	Sample Description	Date Sampled	Time Sampled	No. of Containers	Container Type	Grab	Composite	Wastewater	Groundwater	Drinking Water	Other:	PRESERVATIVE				Analysis Required			
74-09		4/3/17	8:30AM	1	P	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	LEAD								
Composite Start Date/Time:		Composite End Date/Time:		Composite Temp °C		1. Relinquished By:		2. Received By GEL:		Date		Time		Date		Time			
1. Relinquished By:		Date		Time		2. Received By:		Date		Time		Date		Time		Receipt Temp °C			
2. Relinquished By:		4/3/17		9:19				4/3/17		09:19						2.3			
Comments:																			
Received on ice (circle): Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Ice Pack																			