



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

18K1052

Global Consulting, Inc.

Project Name: Glenelg High School

Judi Darnell
6401 Golden Triangle Drive, Suite 304
Greenbelt, MD 20770

Project / PO Number: N/A
Received: 11/20/2018
Reported: 12/13/2018

Analytical Testing Parameters

Table with 2 columns: Client Sample ID, Sample Matrix, Lab Sample ID and Collected By, Collection Date. Values include GHS-1, Drinking Water, 18K1052-01, Judi Darnell, 11/17/2018 5:12.

Metals, Total by EPA 200 Series Methods

Method: EPA 200.2/EPA 200.8

Table with 9 columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Lead with result 4.6.

Table with 2 columns: Client Sample ID, Sample Matrix, Lab Sample ID and Collected By, Collection Date. Values include GHS-2, Drinking Water, 18K1052-02, Judi Darnell, 11/17/2018 5:13.

Metals, Total by EPA 200 Series Methods

Method: EPA 200.2/EPA 200.8

Table with 9 columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Lead with result 11.1.

Table with 2 columns: Client Sample ID, Sample Matrix, Lab Sample ID and Collected By, Collection Date. Values include GHS-3, Drinking Water, 18K1052-03, Judi Darnell, 11/17/2018 5:13.

Metals, Total by EPA 200 Series Methods

Method: EPA 200.2/EPA 200.8

Table with 9 columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Lead with result 15.9.

Table with 2 columns: Client Sample ID, Sample Matrix, Lab Sample ID and Collected By, Collection Date. Values include GHS-4, Drinking Water, 18K1052-04, Judi Darnell, 11/17/2018 5:14.

Metals, Total by EPA 200 Series Methods

Method: EPA 200.2/EPA 200.8

Table with 9 columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Lead with result <1.0.



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Client Sample ID: GHS-5	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:16
Lab Sample ID: 18K1052-05	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	7.4	15.0	1.0	ppb		12/05/18 1421	12/05/18 1855	LMH

Client Sample ID: GHS-6	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:17
Lab Sample ID: 18K1052-06	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1855	LMH

Client Sample ID: GHS-6BW	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/20/2018 6:43
Lab Sample ID: 18K1052-07	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1856	LMH

Client Sample ID: GHS-7	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:19
Lab Sample ID: 18K1052-08	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1859	LMH



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Client Sample ID: GHS-8	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:19
Lab Sample ID: 18K1052-09	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
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Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1859	LMH

Client Sample ID: GHS-9	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:19
Lab Sample ID: 18K1052-10	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
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Method: EPA 200.2/EPA 200.8								
Lead	3.6	15.0	1.0	ppb		12/05/18 1421	12/05/18 1902	LMH

Client Sample ID: GHS-10	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:22
Lab Sample ID: 18K1052-11	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
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Method: EPA 200.2/EPA 200.8								
Lead	1.1	15.0	1.0	ppb		12/05/18 1421	12/05/18 1904	LMH

Client Sample ID: GHS-11	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:22
Lab Sample ID: 18K1052-12	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
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Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1905	LMH



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Client Sample ID: GHS-12	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:25
Lab Sample ID: 18K1052-13	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	1.3	15.0	1.0	ppb		12/05/18 1421	12/05/18 1906	LMH

Client Sample ID: GHS-13	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:25
Lab Sample ID: 18K1052-14	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	1.3	15.0	1.0	ppb		12/05/18 1421	12/05/18 1908	LMH

Client Sample ID: GHS-14	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:39
Lab Sample ID: 18K1052-15	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	14.9	15.0	1.0	ppb		12/05/18 1421	12/05/18 1909	LMH

Client Sample ID: GHS-15F	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/20/2018 6:47
Lab Sample ID: 18K1052-16	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	2.2	15.0	1.0	ppb		12/05/18 1421	12/05/18 1910	LMH



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Client Sample ID: GHS-15S	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:45
Lab Sample ID: 18K1052-17	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	16.0	15.0	1.0	ppb		12/03/18 0743	12/10/18 1901	GHW

Client Sample ID: GHS-16	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:46
Lab Sample ID: 18K1052-18	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	13.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1911	LMH

Client Sample ID: GHS-17	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:48
Lab Sample ID: 18K1052-19	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1911	LMH

Client Sample ID: GHS-18	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:48
Lab Sample ID: 18K1052-20	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1912	LMH



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Client Sample ID: GHS-19	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:53
Lab Sample ID: 18K1052-21	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1913	LMH

Client Sample ID: GHS-20A	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:54
Lab Sample ID: 18K1052-22	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	4.7	15.0	1.0	ppb		12/05/18 1421	12/05/18 1915	LMH

Client Sample ID: GHS-22	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:55
Lab Sample ID: 18K1052-23	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1918	LMH

Client Sample ID: GHS-22BW	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/20/2018 6:45
Lab Sample ID: 18K1052-24	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1919	LMH



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Client Sample ID: GHS-23	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:56
Lab Sample ID: 18K1052-25	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	3.6	15.0	1.0	ppb		12/05/18 1421	12/05/18 1919	LMH

Client Sample ID: GHS-24	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:59
Lab Sample ID: 18K1052-26	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	7.7	15.0	1.0	ppb		12/05/18 1421	12/05/18 1920	LMH

Client Sample ID: GHS-25	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 5:59
Lab Sample ID: 18K1052-27	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1921	LMH

Client Sample ID: GHS-26	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:00
Lab Sample ID: 18K1052-28	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	4.7	15.0	1.0	ppb		12/05/18 1421	12/05/18 1922	LMH



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Client Sample ID: GHS-27	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:01
Lab Sample ID: 18K1052-29	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1923	LMH

Client Sample ID: GHS-28	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:01
Lab Sample ID: 18K1052-30	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1421	12/05/18 1923	LMH

Client Sample ID: GHS-29	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:02
Lab Sample ID: 18K1052-31	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2029	LMH

Client Sample ID: GHS-30	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:02
Lab Sample ID: 18K1052-32	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2030	LMH



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Client Sample ID: GHS-31	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:03
Lab Sample ID: 18K1052-33	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2033	LMH

Client Sample ID: GHS-32	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:03
Lab Sample ID: 18K1052-34	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2035	LMH

Client Sample ID: GHS-33	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:04
Lab Sample ID: 18K1052-35	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2036	LMH

Client Sample ID: GHS-34	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:05
Lab Sample ID: 18K1052-36	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	3.1	15.0	1.0	ppb		12/05/18 1431	12/05/18 2037	LMH



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Client Sample ID: GHS-35	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:06
Lab Sample ID: 18K1052-37	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	5.7	15.0	1.0	ppb		12/05/18 1431	12/05/18 2037	LMH

Client Sample ID: GHS-36	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:07
Lab Sample ID: 18K1052-38	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	2.8	15.0	1.0	ppb		12/05/18 1431	12/05/18 2038	LMH

Client Sample ID: GHS-37	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:08
Lab Sample ID: 18K1052-39	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2039	LMH

Client Sample ID: GHS-38	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:09
Lab Sample ID: 18K1052-40	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	2.1	15.0	1.0	ppb		12/05/18 1431	12/05/18 2040	LMH



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Client Sample ID: GHS-39	Sample Matrix: Drinking Water	Collected By: Judi Darnell
Lab Sample ID: 18K1052-41		Collection Date: 11/17/2018 6:10

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
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Method: EPA 200.2/EPA 200.8								
Lead	9.9	15.0	1.0	ppb		12/05/18 1431	12/05/18 2042	LMH

Client Sample ID: GHS-40	Sample Matrix: Drinking Water	Collected By: Judi Darnell
Lab Sample ID: 18K1052-42		Collection Date: 11/17/2018 6:11

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
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Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2043	LMH

Client Sample ID: GHS-41	Sample Matrix: Drinking Water	Collected By: Judi Darnell
Lab Sample ID: 18K1052-43		Collection Date: 11/17/2018 6:12

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
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Method: EPA 200.2/EPA 200.8								
Lead	1.6	15.0	1.0	ppb		12/05/18 1431	12/05/18 2045	LMH

Client Sample ID: GHS-42	Sample Matrix: Drinking Water	Collected By: Judi Darnell
Lab Sample ID: 18K1052-44		Collection Date: 11/17/2018 6:12

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
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Method: EPA 200.2/EPA 200.8								
Lead	2.7	15.0	1.0	ppb		12/05/18 1431	12/05/18 2048	LMH



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Client Sample ID: GHS-43	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:13
Lab Sample ID: 18K1052-45	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	1.8	15.0	1.0	ppb		12/05/18 1431	12/05/18 2048	LMH

Client Sample ID: GHS-44	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:13
Lab Sample ID: 18K1052-46	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	1.3	15.0	1.0	ppb		12/05/18 1431	12/05/18 2049	LMH

Client Sample ID: GHS-45	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:14
Lab Sample ID: 18K1052-47	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	1.5	15.0	1.0	ppb		12/05/18 1431	12/05/18 2052	LMH

Client Sample ID: GHS-46	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:14
Lab Sample ID: 18K1052-48	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	2.5	15.0	1.0	ppb		12/03/18 0926	12/04/18 1338	LMH



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Client Sample ID: GHS-47	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:15
Lab Sample ID: 18K1052-49	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2052	LMH

Client Sample ID: GHS-48	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:16
Lab Sample ID: 18K1052-50	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	5.2	15.0	1.0	ppb		12/05/18 1431	12/05/18 2053	LMH

Client Sample ID: GHS-49	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:20
Lab Sample ID: 18K1052-51	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2054	LMH

Client Sample ID: GHS-50	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:18
Lab Sample ID: 18K1052-52	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	4.4	15.0	1.0	ppb		12/05/18 1431	12/05/18 2055	LMH



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Client Sample ID: GHS-51	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:17
Lab Sample ID: 18K1052-53	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2056	LMH

Client Sample ID: GHS-52	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:19
Lab Sample ID: 18K1052-54	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	22.1	15.0	1.0	ppb		12/05/18 1431	12/05/18 2056	LMH

Client Sample ID: GHS-53	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:22
Lab Sample ID: 18K1052-55	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	11.5	15.0	1.0	ppb		12/05/18 1431	12/05/18 2059	LMH

Client Sample ID: GHS-54	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:45
Lab Sample ID: 18K1052-56	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2101	LMH



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CERTIFICATE OF ANALYSIS

18K1052

Client Sample ID: GHS-55	Collected By: Judi Darnell
Sample Matrix: Drinking Water	Collection Date: 11/17/2018 6:46
Lab Sample ID: 18K1052-57	

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	15.0	1.0	ppb		12/05/18 1431	12/05/18 2102	LMH

Results in **bold** have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc. - Baltimore
E871126

Florida - NELAC

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Jake Mason
Client Relations

Reported: 12/13/2018 12:17