



Microbac Laboratories, Inc. - Baltimore
CERTIFICATE OF ANALYSIS

19D0982

KCI Technologies

Tehsin Aurangabadwala
936 Ridgebrook Road
Sparks, MD 21152

Project Name: Fulton ES

Project / PO Number: N/A
Received: 04/15/2019
Reported: 04/22/2019

Analytical Testing Parameters

Client Sample ID: FES 3 DF/C
Sample Matrix: Drinking Water
Lab Sample ID: 19D0982-01

Collected By: Jeffrey Klenk
Collection Date: 04/04/2019 5:12

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1214	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID: FES 4 DF/C
Sample Matrix: Drinking Water
Lab Sample ID: 19D0982-02

Collected By: Jeffrey Klenk
Collection Date: 04/04/2019 5:12

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1216	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID: FES 5 DF/C
Sample Matrix: Drinking Water
Lab Sample ID: 19D0982-03

Collected By: Jeffrey Klenk
Collection Date: 04/04/2019 5:12

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1217	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID: FES 6F CC/B
Sample Matrix: Drinking Water
Lab Sample ID: 19D0982-04

Collected By: Jeffrey Klenk
Collection Date: 04/04/2019 5:12

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1221	GHW
------	------	------	-----	-----	--	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 7F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-05		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1222	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 8F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-06		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1224	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 10F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-07		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1225	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 11F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-08		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1226	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 12 DF/C	Collected By:	Jeffrey Klenk					
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12					
Lab Sample ID:	19D0982-09							
<hr/>								
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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1228	GHW
<hr/>								
Client Sample ID:	FES 13F CC/B	Collected By:	Jeffrey Klenk					
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12					
Lab Sample ID:	19D0982-10							
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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1232	GHW
<hr/>								
Client Sample ID:	FES 15F CC/B	Collected By:	Jeffrey Klenk					
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12					
Lab Sample ID:	19D0982-11							
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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1238	GHW
<hr/>								
Client Sample ID:	FES 16F CC/B	Collected By:	Jeffrey Klenk					
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12					
Lab Sample ID:	19D0982-12							
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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1240	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 18F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-13		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1241	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 19F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-14		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1242	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 20F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-15		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1244	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 21F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-16		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1245	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 22F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-17		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1247	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 24F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-18		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1248	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 25F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-19		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	1.3	20.0	1.0	ppb	04/19/19 0944	04/19/19 1249	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 28 DF/C	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-20		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1253	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES 29 DF/C Sample Matrix: Drinking Water Lab Sample ID: 19D0982-21	Collected By: Jeffrey Klenk Collection Date: 04/04/2019 5:12						
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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1257	GHW
Client Sample ID: FES 36 DF/C Sample Matrix: Drinking Water Lab Sample ID: 19D0982-22	Collected By: Jeffrey Klenk Collection Date: 04/04/2019 5:12						
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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1259	GHW
Client Sample ID: FES 37 DF/C Sample Matrix: Drinking Water Lab Sample ID: 19D0982-23	Collected By: Jeffrey Klenk Collection Date: 04/04/2019 5:12						
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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1300	GHW
Client Sample ID: FES 44F CC/B Sample Matrix: Drinking Water Lab Sample ID: 19D0982-24	Collected By: Jeffrey Klenk Collection Date: 04/04/2019 5:12						
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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1301	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 45F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-25		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1303	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 47F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-26		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1304	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 48F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-27		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1305	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 49F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-28		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1309	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES 50 DF/C	Collected By: Jeffrey Klenk
Sample Matrix: Drinking Water	
Lab Sample ID: 19D0982-29	Collection Date: 04/04/2019 5:12

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1311	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID: FES 51F CC/B	Collected By: Jeffrey Klenk
Sample Matrix: Drinking Water	
Lab Sample ID: 19D0982-30	Collection Date: 04/04/2019 5:12

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1315	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID: FES 52F CC/B	Collected By: Jeffrey Klenk
Sample Matrix: Drinking Water	
Lab Sample ID: 19D0982-31	Collection Date: 04/04/2019 5:12

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1319	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID: FES 53F CC/B	Collected By: Jeffrey Klenk
Sample Matrix: Drinking Water	
Lab Sample ID: 19D0982-32	Collection Date: 04/04/2019 5:12

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1320	GHW
------	-----	------	-----	-----	--	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 55F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-33		

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1322	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 56F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-34		

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1326	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 57 DF/C	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-35		

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	20.0	1.0	ppb		04/19/19 0944	04/19/19 1327	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 58F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-36		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	1.4	20.0	1.0	ppb		04/19/19 0944	04/19/19 1328	GHW
------	-----	------	-----	-----	--	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 59F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-37		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1330	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 60F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-38		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1331	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 61F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-39		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	1.2	20.0	1.0	ppb	04/19/19 0944	04/19/19 1333	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 62F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-40		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1334	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 63F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-41		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1338	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 64F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-42		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1342	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 65F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-43		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1343	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 66F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-44		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1345	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 67F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-45		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1346	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 68F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-46		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1347	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 69F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-47		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1349	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 70F DF/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-48		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/19/19 0944	04/19/19 1350	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 73F CC/B	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-49		

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	20.0	1.0	ppb	04/19/19 0944	04/19/19 1352	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES PB193 1 DF/C	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-50		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/18/19 1101	04/18/19 1308	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES PB193 2 DF/C	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-51		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1312	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES PB193 3 DF/C	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/04/2019 5:12
Lab Sample ID:	19D0982-52		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	<1.0	20.0	1.0	ppb	04/18/19 1101	04/18/19 1313	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES PB193 4 DF/C Sample Matrix: Drinking Water Lab Sample ID: 19D0982-53	Collected By: Jeffrey Klenk Collection Date: 04/04/2019 5:12
Metals, Total by EPA 200 Series Methods	
Method: EPA 200.2/EPA 200.8 Lead	Result Limit(s) RL Units Note Prepared Analyzed Analyst
<1.0 20.0 1.0 ppb 04/18/19 1101 04/18/19 1314 GHW	
 Client Sample ID: FES 1 KS Sample Matrix: Drinking Water Lab Sample ID: 19D0982-54	
Metals, Total by EPA 200 Series Methods	
Method: EPA 200.2/EPA 200.8 Lead	Result Limit(s) RL Units Note Prepared Analyzed Analyst
3.3 20.0 1.0 ppb 04/18/19 1101 04/18/19 1316 GHW	
 Client Sample ID: FES 6S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-55	
Metals, Total by EPA 200 Series Methods	
Method: EPA 200.2/EPA 200.8 Lead	Result Limit(s) RL Units Note Prepared Analyzed Analyst
9.1 20.0 1.0 ppb 04/18/19 1101 04/18/19 1317 GHW	
 Client Sample ID: FES 7S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-56	
Metals, Total by EPA 200 Series Methods	
Method: EPA 200.2/EPA 200.8 Lead	Result Limit(s) RL Units Note Prepared Analyzed Analyst
1.0 20.0 1.0 ppb 04/18/19 1101 04/18/19 1321 GHW	



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 8S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-57		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1322	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 9 CR	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-58		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1324	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 10S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-59		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1325	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 11S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-60		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1326	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 13S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-61		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	1.7	20.0	1.0	ppb	04/18/19 1101	04/18/19 1330	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 14 OT.7	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-62		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1332	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 15S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-63		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1333	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 16S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-64		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	1.4	20.0	1.0	ppb	04/18/19 1101	04/18/19 1337	GHW
------	-----	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 17 CR	Collected By:	Jeffrey Klenk					
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13					
Lab Sample ID:	19D0982-65							
<hr/>								
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	20.0	1.0	ppb		04/18/19 1101	04/18/19 1338	GHW
<hr/>								
Client Sample ID:	FES 18S CC/S	Collected By:	Jeffrey Klenk					
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13					
Lab Sample ID:	19D0982-66							
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	20.0	1.0	ppb		04/18/19 1101	04/18/19 1340	GHW
<hr/>								
Client Sample ID:	FES 19S CC/S	Collected By:	Jeffrey Klenk					
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13					
Lab Sample ID:	19D0982-67							
Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	1.2	20.0	1.0	ppb		04/18/19 1101	04/18/19 1341	GHW
<hr/>								
Client Sample ID:	FES 20S CC/S	Collected By:	Jeffrey Klenk					
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13					
Lab Sample ID:	19D0982-68							
Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.2/EPA 200.8								
Lead	1.1	20.0	1.0	ppb		04/18/19 1101	04/18/19 1343	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES 21S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-69	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1344	GHW
Client Sample ID: FES 22S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-70	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1348	GHW
Client Sample ID: FES 23 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-71	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.2	20.0	1.0	ppb		04/18/19 1101	04/18/19 1355	GHW
Client Sample ID: FES 24S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-72	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.1	20.0	1.0	ppb		04/18/19 1101	04/18/19 1356	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 25S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-73		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	2.6	20.0	1.0	ppb	04/18/19 1101	04/18/19 1357	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 26 CR	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-74		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1359	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 27 CR	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-75		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1400	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 30 CR	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-76		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1401	GHW
------	------	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES 31 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-77	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1403	GHW
Client Sample ID: FES 32 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-78	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1404	GHW
Client Sample ID: FES 33 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-79	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1405	GHW
Client Sample ID: FES 34 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-80	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1409	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 35 CR	Sample Matrix:	Drinking Water	Lab Sample ID:	19D0982-81	Collected By:	Jeffrey Klenk	Collection Date:	04/05/2019 5:13
<hr/>									
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	20.0	1.0	ppb		04/18/19 1101	04/18/19 1414	GHW	
<hr/>									
Client Sample ID:	FES 38 CR	Sample Matrix:	Drinking Water	Lab Sample ID:	19D0982-82	Collected By:	Jeffrey Klenk	Collection Date:	04/05/2019 5:13
Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst	
Method: EPA 200.2/EPA 200.8									
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1415	GHW	
<hr/>									
Client Sample ID:	FES 39 CR	Sample Matrix:	Drinking Water	Lab Sample ID:	19D0982-83	Collected By:	Jeffrey Klenk	Collection Date:	04/05/2019 5:13
Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst	
Method: EPA 200.2/EPA 200.8									
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1416	GHW	
<hr/>									
Client Sample ID:	FES 40 CR	Sample Matrix:	Drinking Water	Lab Sample ID:	19D0982-84	Collected By:	Jeffrey Klenk	Collection Date:	04/05/2019 5:13
Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst	
Method: EPA 200.2/EPA 200.8									
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1418	GHW	



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES 41 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-85	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1421	GHW
Client Sample ID: FES 42 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-86	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1423	GHW
Client Sample ID: FES 43 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-87	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1424	GHW
Client Sample ID: FES 44S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-88	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.6	20.0	1.0	ppb		04/18/19 1101	04/18/19 1428	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES 45S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-89	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1429	GHW
Client Sample ID: FES 46 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-90	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	2.2	20.0	1.0	ppb		04/18/19 1101	04/18/19 1434	GHW
Client Sample ID: FES 47S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-91	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.2	20.0	1.0	ppb		04/18/19 1101	04/18/19 1438	GHW
Client Sample ID: FES 48S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-92	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.4	20.0	1.0	ppb		04/18/19 1101	04/18/19 1439	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 49S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-93		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1440	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 51S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-94		

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	20.0	1.0	ppb	04/18/19 1101	04/18/19 1444	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 52S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-95		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	1.6	20.0	1.0	ppb	04/18/19 1101	04/18/19 1446	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 53S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-96		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	2.4	20.0	1.0	ppb	04/18/19 1101	04/18/19 1447	GHW
------	-----	------	-----	-----	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES 54 CR Sample Matrix: Drinking Water Lab Sample ID: 19D0982-97	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1449	GHW
Client Sample ID: FES 55S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-98	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1450	GHW
Client Sample ID: FES 56S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-99	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	1.2	20.0	1.0	ppb		04/18/19 1101	04/18/19 1451	GHW
Client Sample ID: FES 58S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-AA	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	2.2	20.0	1.0	ppb		04/18/19 1101	04/18/19 1453	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID: FES 59S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-AB	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1457	GHW
Client Sample ID: FES 60S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-AC	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1501	GHW
Client Sample ID: FES 61S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-AD	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	3.4	20.0	1.0	ppb		04/18/19 1101	04/18/19 1502	GHW
Client Sample ID: FES 62S CC/S Sample Matrix: Drinking Water Lab Sample ID: 19D0982-AE	Collected By: Jeffrey Klenk Collection Date: 04/05/2019 5:13							
Metals, Total by EPA 200 Series Methods	Result Limit(s) RL Units Note Prepared Analyzed Analyst							
Method: EPA 200.2/EPA 200.8								
Lead	<1.0	20.0	1.0	ppb		04/18/19 1101	04/18/19 1504	GHW



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 63S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AF		

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	20.0	1.0	ppb		04/18/19 1101	04/18/19 1505	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 64S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AG		

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	20.0	1.0	ppb		04/18/19 1101	04/18/19 1506	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 65S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AH		

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	20.0	1.0	ppb		04/18/19 1101	04/18/19 1508	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 66S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AI		

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	20.0	1.0	ppb		04/18/19 1101	04/18/19 1509	GHW
------	------	------	-----	-----	--	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 67S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AJ		

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	20.0	1.0	ppb		04/18/19 1101	04/18/19 1510	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 68S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AK		

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	20.0	1.0	ppb		04/19/19 1047	04/19/19 1422	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 69S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AL		

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	20.0	1.0	ppb		04/19/19 1047	04/19/19 1423	GHW
------	------	------	-----	-----	--	---------------	---------------	-----

Client Sample ID:	FES 70S NO	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AM		

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	20.0	1.0	ppb		04/19/19 1047	04/19/19 1424	GHW
------	------	------	-----	-----	--	---------------	---------------	-----



Microbac Laboratories, Inc. - Baltimore

CERTIFICATE OF ANALYSIS

19D0982

Client Sample ID:	FES 71 OT.2	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AN		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	1.6	20.0	1.0	ppb	04/19/19 1047	04/19/19 1428	GHW
------	-----	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 72 TL	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AO		

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	20.0	1.0	ppb	04/19/19 1047	04/19/19 1430	GHW
------	------	------	-----	-----	---------------	---------------	-----

Client Sample ID:	FES 73S CC/S	Collected By:	Jeffrey Klenk
Sample Matrix:	Drinking Water	Collection Date:	04/05/2019 5:13
Lab Sample ID:	19D0982-AP		

Metals, Total by EPA 200 Series Methods	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
-----------------------------------------	--------	----------	----	-------	------	----------	----------	---------

Method: EPA 200.2/EPA 200.8

Lead	1.7	20.0	1.0	ppb	04/19/19 1047	04/19/19 1431	GHW
------	-----	------	-----	-----	---------------	---------------	-----

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

Report Comments

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:

Megan Greenfield
Customer Relationship Coordinator
Reported: 04/22/2019 16:18