

December, 2016

Dear Parents/Guardians:

Recent events in the news have highlighted water conditions in several cities across this country. Additionally, during the recent New York State legislation session, a bill was passed specifically pertaining to water testing in school districts.

Our district with the assistance of the Jefferson-Lewis BOCES Health and Safety Office took samples from drinking water sources such as water bubblers, drinking fountains, and sinks typically used for water consumption. Additionally, such locations as custodial closet slop sinks, bathroom sinks, and other locations that are not typically used as sources of drinking water were also tested.

The results of the testing revealed lead concentration above the New York State Department of Health requirement of 15 ppb (part per billion), this is a localized issue dealing with the water fixtures themselves not an issue pertaining to the water supply. These elevated levels can be a result of many factors, such as, age of the fixture (original construction) or lack of use.

The district has taken the action of isolating those affected locations. The students still have locations for water such as drinking fountains that have tested below the standard. The students may still utilize sink locations for personal hygiene use but not for drinking purposes. We will post those locations so there is no confusion as to the use.

The areas affected have been slated for removal over the next few weeks and will be retested prior to being placed back into service.

To view all of the sample results please visit our website (district website).



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: Tupp Lake 2 Q

Fred Hauck  
20104 NYS Route 3  
Watertown, NY 13601

Project / PO Number: N/A  
Received: 10/05/2016 12:30  
Reported: 12/12/2016 21:44

Analytical Testing Parameters

Client Sample ID: 24B  
Lab Sample ID: J6J0753-01  
Sample Type: Grab

Collected By: RF/FH  
Collection Date: 09/29/16  
Collection Time: 06:40

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00905	0.0150	0.00100	mg/L		11/30/16 1853	12/02/16 1117

Analytical Testing Parameters

Client Sample ID: 60A  
Lab Sample ID: J6J0753-02  
Sample Type: Grab

Collected By: RF/FH  
Collection Date: 09/29/16  
Collection Time: 06:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00815	0.0150	0.00100	mg/L		11/30/16 1853	12/02/16 1118

Analytical Testing Parameters

Client Sample ID: 58L  
Lab Sample ID: J6J0753-03  
Sample Type: Grab

Collected By: RF/FH  
Collection Date: 09/29/16  
Collection Time: 06:35

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00251	0.0150	0.00100	mg/L		11/30/16 1853	12/02/16 1119



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 32B
Lab Sample ID: J6J0753-04
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:30

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00200, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1120.

Analytical Testing Parameters

Client Sample ID: 18B
Lab Sample ID: J6J0753-05
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00914, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1121.

Analytical Testing Parameters

Client Sample ID: 19B
Lab Sample ID: J6J0753-06
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00321, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1122.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 23B
Lab Sample ID: J6J0753-07
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:38

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00231, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1123

Analytical Testing Parameters

Client Sample ID: 30B
Lab Sample ID: J6J0753-08
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:32

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00156, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1124

Analytical Testing Parameters

Client Sample ID: 57A
Lab Sample ID: J6J0753-09
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:33

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00372, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1127



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 59
Lab Sample ID: J6J0753-10
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:41

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00402, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1128

Analytical Testing Parameters

Client Sample ID: 34B
Lab Sample ID: J6J0753-11
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:33

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00123, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1129

Analytical Testing Parameters

Client Sample ID: 33B
Lab Sample ID: J6J0753-12
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:32

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1132



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 26B
Lab Sample ID: J6J0753-13
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:37

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00489, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1133

Analytical Testing Parameters

Client Sample ID: 22B
Lab Sample ID: J6J0753-14
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:41

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00660, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1135

Analytical Testing Parameters

Client Sample ID: 58A
Lab Sample ID: J6J0753-15
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:35

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1136



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 21B
Lab Sample ID: J6J0753-16
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00263, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1137

Analytical Testing Parameters

Client Sample ID: 58R
Lab Sample ID: J6J0753-17
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:35

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00200, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1140

Analytical Testing Parameters

Client Sample ID: 41B
Lab Sample ID: J6J0753-18
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:20

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00466, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1141



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 20B
Lab Sample ID: J6J0753-19
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00526, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1142

Analytical Testing Parameters

Client Sample ID: 61A
Lab Sample ID: J6J0753-20
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:45

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0104, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1143

Analytical Testing Parameters

Client Sample ID: 60B
Lab Sample ID: J6J0753-21
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00768, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1144





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 25B
Lab Sample ID: J6J0753-22
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:38

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00268, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1148

Analytical Testing Parameters

Client Sample ID: 40A
Lab Sample ID: J6J0753-23
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:23

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0182, 0.0150, 0.00100, mg/L, G, 11/30/16 1853, 12/02/16 1149

Analytical Testing Parameters

Client Sample ID: 40B
Lab Sample ID: J6J0753-24
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:23

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0188, 0.0150, 0.00100, mg/L, G, 11/30/16 1853, 12/02/16 1150



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 39B
Lab Sample ID: J6J0753-25
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:25

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0143, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1153

Analytical Testing Parameters

Client Sample ID: 39A
Lab Sample ID: J6J0753-26
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:25

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0728, 0.0150, 0.00100, mg/L, G, 11/30/16 1853, 12/02/16 1154

Analytical Testing Parameters

Client Sample ID: 45A
Lab Sample ID: J6J0753-27
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:19

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0186, 0.0150, 0.00100, mg/L, G, 11/30/16 1853, 12/02/16 1155



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 45B
Lab Sample ID: J6J0753-28
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:19

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00889, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1156

Analytical Testing Parameters

Client Sample ID: 47B
Lab Sample ID: J6J0753-29
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:16

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00246, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1157

Analytical Testing Parameters

Client Sample ID: 48S
Lab Sample ID: J6J0753-30
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:17

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00535, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1158



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 53
Lab Sample ID: J6J0753-31
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:11

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00920, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1159

Analytical Testing Parameters

Client Sample ID: 44A
Lab Sample ID: J6J0753-32
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:15

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.0125, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1203

Analytical Testing Parameters

Client Sample ID: 36B
Lab Sample ID: J6J0753-33
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:22

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00886, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1206



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 35B
Lab Sample ID: J6J0753-34
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:28

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00284, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1207

Analytical Testing Parameters

Client Sample ID: 43B
Lab Sample ID: J6J0753-35
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:17

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00280, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1208

Analytical Testing Parameters

Client Sample ID: 42B
Lab Sample ID: J6J0753-36
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:17

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00857, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1209



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 28
Lab Sample ID: J6J0753-37
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:28

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00353, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1210

Analytical Testing Parameters

Client Sample ID: 29
Lab Sample ID: J6J0753-38
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:30

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00156, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1211

Analytical Testing Parameters

Client Sample ID: 31B
Lab Sample ID: J6J0753-39
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:30

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00190, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1212



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 44B
Lab Sample ID: J6J0753-40
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:21

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00590, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1214.

Analytical Testing Parameters

Client Sample ID: 44A
Lab Sample ID: J6J0753-41
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:21

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.0700, 0.0150, 0.00100, mg/L, G, 11/30/16 1853, 12/02/16 1215.

Analytical Testing Parameters

Client Sample ID: 54
Lab Sample ID: J6J0753-42
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:04

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00704, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1220.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 44B
Lab Sample ID: J6J0753-43
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:15

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0149, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1221

Analytical Testing Parameters

Client Sample ID: 55
Lab Sample ID: J6J0753-44
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:05

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00317, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1222

Analytical Testing Parameters

Client Sample ID: 12A
Lab Sample ID: J6J0753-45
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:02

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0263, 0.0150, 0.00100, mg/L, G, 11/30/16 1853, 12/02/16 1223





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Analytical Testing Parameters

Client Sample ID: 56
Lab Sample ID: J6J0753-46
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:05

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00392, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1224

Analytical Testing Parameters

Client Sample ID: 8A
Lab Sample ID: J6J0753-47
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:01

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00823, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1226

Analytical Testing Parameters

Client Sample ID: 9A
Lab Sample ID: J6J0753-48
Sample Type: Grab

Collected By: RF/FH
Collection Date: 09/29/16
Collection Time: 06:01

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00603, 0.0150, 0.00100, mg/L, 11/30/16 1853, 12/02/16 1227

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

- AL: Action Level
RL: Reporting Limit
G: Result fails applicable NYS drinking water standards

Cooler Receipt Log

Cooler ID: Default Cooler Temp: °C



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0753

Cooler Inspection Checklist

Custody Seals Intact and/or No Evidence of Tampering	Yes	Containers Intact	Yes
COC/Labels Agree	Yes	Preservation Correct (or not required)	Yes
Received on Ice (or not required)	Yes		

Project Requested Certification(s)

Microbac Laboratories, Inc., New York Division

NY Lab ID No.: 10795

New York State Department of Health

Microbac Laboratories, Inc. - Chicagoland

NY Lab ID No: 12006

New York State Department of Health

PA DEP ID: 68-04863

Pennsylvania Department of Environmental Protection

Report Comments

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

Reviewed and Approved By:

Andrew Canale For Michael Fifield

Division Manager

12/12/2016 21:44

**Go Green:** Contact Michael Fifield to set up email reporting and invoicing options.

*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. For any feedback concerning our services, please contact Michael Fifield, Project Manager at michael.fifield@microbac.com. You may also contact Michael Fifield, Managing Director at michael.fifield@microbac.com or Robert Crookston, President at robert.crookston@microbac.com.*

**Microbac Laboratories, Inc.** Samples must be returned on ice  
**CHAIN OF CUSTODY**

LEPP LAKE 2A

MNY Workorder #

Client Information		Billing/Invoice:		Analysis Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES					Ice:	YES NO
Address:	20104 NYS Route 3					Cooler:	YES NO
Contact:	Watertown, NY 13601					Sample Temp:	YES NO
Phone:	Ray Filley					Cooler seal:	YES NO
Project:	315-779-7054					Pickup:	YES NO
Quote ID:	Lead Testing					Dropoff:	C W
Rush TAT Bur. Days:	4 2-5 5-7 7-10	PO#:				Accepted?	YES NO
Release to DOH: Yes		Date Req.:				Container Material	
Email Results: Yes	filley@boces.com					Container size(in MI)	
Fax Results: Yes	ffhack@boes.com					Preservative	
Sample Information		Number of Containers for Analysis Requested		Comments/Field Data			
Description/Location	Date	Time	Initial	Matrix Type			
1 24B	9/29	6:40	FHBF				
2 60A		6:43					
3 58L		6:35					
4 32B		6:30					
5 18B		6:43					
6 19B		6:43					
7 23B		6:38					
8 30B		6:52					
Sampled: Ray Filley FFW Hack		Signature: Ray Filley		Date/Time: 10/14 10:00			
Received: D. Bechele		Signature: [Signature]		Date/Time: 10.5.12.0			
Received:		Signature:		Date/Time:			
Received:		Signature:		Date/Time:			
Received:		Signature:		Date/Time:			



J6J0753

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this...

# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on ice

TOPP LAKE 20

MNY Workorder #

Client Information		Billing/Invoice:		Analyses Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES					Ice:	YES NO
Address:	20104 NYS Route 3 Watertown, NY 13601					Cooler:	YES NO
Contact:	Ray Filley					Sample Temp:	YES NO
Phone:	315-779-7054					Cooler Seal:	YES NO
Project:	Lead Testing					Pickup:	YES NO
Quote ID:						Dropoff:	C W
Rush TAT Bur. Days:	2-5 5-7 7-10					Accepted?	YES NO
Release to DOH:	Yes					Container Material	
Email Results:	Yes					Container size (in #)	
Fax Results:	Yes					Preservative	
	rfilley@boCES.com					Comments/Field Data	
	rfhuck@boCES.com						
	200.8 Lead						
	P						
	250						
	HNO3						
Sample Information		Number of Containers for Analysis Requested					
Description/Location	Date	Time	Initial	Matrix Type			
1 57A	9/29	6:33	RF FA				
2 59		6:41					
3 34B		6:33					
4 33B		6:32					
5 26-D		6:37					
6 22B		6:41					
7 58A		6:35					
8 21B		6:42					
Print Name and Company		Signature		Date/Time		Comments	
Ray Filley Filley Huck				10/4 '02			
D. F. Fickel				10-5 12:30			
Received:							
Received:							
Received:							
Received:							
Received:							

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this arrangement.

3821 Buck Drive  
 Cortland NY 13045  
 Phone:(607)753-3403 Fax:(607)753-3415  
 NY #10795, EPA #NY00935

# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on ice  
 MNY Workorder # \_\_\_\_\_

LOPP LAKE 20

Client Information			Billing/Invoice:			Analysits Requested			Receiving Info (Lab Use Only)		
Name: Jefferson-Lewis-Hamilton-Herkimer-Onesida BOCES			20104 NYS Route 3						Ice: YES NO		
Address: Watertown, NY 13601			Ray Filley						Cooler: YES NO		
Contact: Ray Filley			315-779-7054						Sample Temp: YES NO		
Phone: Lead Testing			Quote ID: _____						Cooler Seal: YES NO		
Ruth TAT Bur. Days: 2-5 5-7 7-10			Date Req: _____						Pickup: YES NO		
Release to DOH: Yes			PO#: _____						Dropoff: C W		
Email Results: Yes			fillel@bores.com / fhauck@bores.com						Accepted? YES NO		
Fax Results: Yes			Matrix Type						Container Material		
			Sample Information						Container Size (in MI)		
Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested	Preservative	Comments/Field Data				
1 SR R	9/29	6:35	FH RF								
2 21B		6:20									
3 20B		6:43									
4 41A		6:45									
5 60B		6:43									
6 25B		6:38									
7 40A		6:23									
8 40B		6:23									
Sampled: Ray Filley 880 Auck			Signature: <i>Ray Filley</i>			Date/Time: 10/4/10			Comments:		
Received: D. Stechele			Signature: <i>D. Stechele</i>			Date/Time: 10/5/10					
Received:											
Received:											
Received:											
Received:											

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this arrangement.

# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on ice  
 MNY Workorder #

LOPP LAKE 20

Client Information		Billing/Invoice:		Analyst Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES					Ice:	YES NO
Address:	20104 NYS Route 3 Watertown, NY 13601					Cooler:	YES NO
Contact:	Ray Filley					Sample Temp:	YES NO
Phone:	315-779-7054					Cooler Seal:	YES NO
Project:	Lead Testing					Pickup:	YES NO
Quote ID:		PO#:				Droptoff:	C W
Ruth TAT Bus. Days:	2-5 5-7 7-10	Date Req.:				Accepted?	YES NO
Release to DOH: Yes						Container Material:	
Email Results: Yes						Container size (in Mil):	
Fax Results: Yes						Preservative:	
						Comments/Field Data:	
<b>Sample Information</b>							
Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested		
1 39B	7/29	6:25	RF				
2 39A		6:25	PA				
3 45A		6:19					
4 45B		6:19					
5 47B		6:16					
6 48S		6:17					
7 53		6:11					
8 44A		6:15					
Print Name and Company		Signature		Date/Time		Comments	
Ray Filley, Lead Analyst		<i>Ray Filley</i>		10/4/18			
D. Beche		<i>D. Beche</i>		10-5-17-30			
Received:							
Received:							
Received:							
Received:							
Received:							

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory.  
 By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this.

# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on ice  
 MNY Workorder #

TOPP LAKE 2Q

Client Information		Billing/Invoice:		Analysis Requested	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES				
Address:	20104 NYS Route 3 Watertown, NY 13601				
Contact:	Ray Filley				
Phone:	315-779-7054				
Project:	Lead Testing				
Quote ID:		PO#:			
Ruth TAT Bur. Days:	2-5 5-7 7-10	Date Req.:			
Release to DOH:	Yes				
Email Results:	Yes	filley@boces.com			
Fax Results:	Yes	fhauck@boces.com			

  

Sample Information		Matrix		Number of Containers for Analysis Requested		Comments/Field Data
Description/Location	Date	Time	Initial	Type		
1 360B	9/29	6:22	RF	FA		
2 35B		6:28				
3 43B		6:17				
4 42B		6:17				
5 28		6:28				
6 29		6:30				
7 31B		6:30				
8 44B		6:21				

  

Received:	Print Name and Company	Signature	Date/Time	Comments:
Received:	Ray Filley Fred Hauck	<i>Ray Filley</i>	10/4 1200	
Received:	D. Becheche	<i>D. Becheche</i>	10-5 1230	
Received:				
Received:				
Received:				

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this and...

# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

TOPP LAKE 2A  
 Billing/Invoice:  
 MNY Workorder #

<b>Client Information</b> Name: Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES Address: 20104 NYS Route 3 Watertown, NY 13601 Contact: Ray Filley Phone: 315-779-7054 Project: Lead Testing Quote ID: PO#:		<b>Analysis Requested</b> Receiving Info (Lab Use Only) Ice: YES NO Cooler: YES NO Sample Temp: YES NO Cooler seal: YES NO Pickup: YES NO Dropoff: C W Accepted? YES NO Container Material Container Size(In Mil) Preservative Comments/Field Data									
<b>Sample Information</b> Description/Location: 200.8 Lead Date: 9/29 Time: 6:21 Initial: RF Matrix Type: FM Number of Containers for Analysis Requested:		Matrix Type: P 250 HNO3									
1	44A	9/29	6:21	RF	FM						
2	54		6:04								
3	44B		6:15								
4	55		6:05								
5	12A		6:02								
6	56		6:05								
7	8A		6:01								
8	9A		6:01								
<b>Print Name and Company</b> Sampled: Ray Filley Fred Hawk Received: D. B. Reckert Received:		Signature: Ray Filley Date/Time: 10/4/12 10:5 17:30									
Received: Received: Received:		Comments:									

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this note....





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: **Top Lake 2**

Fred Hauck  
20104 NYS Route 3  
Watertown, NY 13601

Project / PO Number: N/A  
Received: 10/04/2016 14:00  
Reported: 12/14/2016 19:41

**Analytical Testing Parameters**

Client Sample ID: **36**  
Lab Sample ID: **J6J1294-01**  
Sample Type: **Grab**

Collected By: **FH-Client**  
Collection Date: **09/29/16**  
Collection Time: **05:34**

**Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland**

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00435	0.0150	0.00100	mg/L		12/07/16 0800	12/09/16 2030

**Analytical Testing Parameters**

Client Sample ID: **38L**  
Lab Sample ID: **J6J1294-02**  
Sample Type: **Grab**

Collected By: **FH-Client**  
Collection Date: **09/29/16**  
Collection Time: **05:39**

**Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland**

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00618	0.0150	0.00100	mg/L		12/07/16 0800	12/09/16 2032

**Analytical Testing Parameters**

Client Sample ID: **41L**  
Lab Sample ID: **J6J1294-03**  
Sample Type: **Grab**

Collected By: **FH-Client**  
Collection Date: **09/29/16**  
Collection Time: **05:41**

**Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland**

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.0163	0.0150	0.00100	mg/L	<b>G</b>	12/07/16 0800	12/09/16 2033



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 6A
Lab Sample ID: J6J1294-04
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:28

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0116, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2033

Analytical Testing Parameters

Client Sample ID: 37
Lab Sample ID: J6J1294-05
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:35

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0132, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2034

Analytical Testing Parameters

Client Sample ID: 2A
Lab Sample ID: J6J1294-06
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:31

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00356, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2036



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 5A
Lab Sample ID: J6J1294-07
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:30

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0877, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2037

Analytical Testing Parameters

Client Sample ID: 38R
Lab Sample ID: J6J1294-08
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:38

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00657, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2037

Analytical Testing Parameters

Client Sample ID: 40L
Lab Sample ID: J6J1294-09
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:40

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0126, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2038



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 10A
Lab Sample ID: J6J1294-10
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:45

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0113, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2040

Analytical Testing Parameters

Client Sample ID: 28A
Lab Sample ID: J6J1294-11
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:45

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0179, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2041

Analytical Testing Parameters

Client Sample ID: 46R
Lab Sample ID: J6J1294-12
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:48

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0118, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2041



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 40R
Lab Sample ID: J6J1294-13
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:40

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.00709, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2042

Analytical Testing Parameters

Client Sample ID: 35A
Lab Sample ID: J6J1294-14
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:59

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0119, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2043

Analytical Testing Parameters

Client Sample ID: 43A
Lab Sample ID: J6J1294-15
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.00917, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2043



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 23A
Lab Sample ID: J6J1294-16
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:50

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.126, 0.0150, 0.00100, mg/L, GE, 12/07/16 0800, 12/09/16 2045.

Analytical Testing Parameters

Client Sample ID: 45
Lab Sample ID: J6J1294-17
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:46

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.00396, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2046.

Analytical Testing Parameters

Client Sample ID: 46L
Lab Sample ID: J6J1294-18
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:48

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0175, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2048.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 42B
Lab Sample ID: J6J1294-19
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.134, 0.0150, 0.00100, mg/L, GE, 12/07/16 0800, 12/09/16 2049

Analytical Testing Parameters

Client Sample ID: 41R
Lab Sample ID: J6J1294-20
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:41

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0327, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2049

Analytical Testing Parameters

Client Sample ID: 42A
Lab Sample ID: J6J1294-21
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0395, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2050



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 24A
Lab Sample ID: J6J1294-22
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:47

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.201, 0.0150, 0.00100, mg/L, GE, 12/07/16 0800, 12/09/16 2051

Analytical Testing Parameters

Client Sample ID: 22A
Lab Sample ID: J6J1294-23
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:50

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0476, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2051

Analytical Testing Parameters

Client Sample ID: 34A
Lab Sample ID: J6J1294-24
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:59

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.00443, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2052





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 25A
Lab Sample ID: J6J1294-25
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:47

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0237, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2053

Analytical Testing Parameters

Client Sample ID: 47
Lab Sample ID: J6J1294-26
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:52

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0274, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2056

Analytical Testing Parameters

Client Sample ID: 21A
Lab Sample ID: J6J1294-27
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:49

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0155, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2057



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

Analytical Testing Parameters

Client Sample ID: 44
Lab Sample ID: J6J1294-28
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:46

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00346, 0.0150, 0.00100, mg/L, 12/07/16 0800, 12/09/16 2057

Analytical Testing Parameters

Client Sample ID: 19A
Lab Sample ID: J6J1294-29
Sample Type: Grab

Collected By: FH-Client
Collection Date: 09/29/16
Collection Time: 05:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.0239, 0.0150, 0.00100, mg/L, G, 12/07/16 0800, 12/09/16 2058

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

- AL: Action Level
E: Estimated result
RL: Reporting Limit
G: Result fails applicable NYS drinking water standards

Cooler Receipt Log

Cooler ID: Default Cooler Temp: °C

Cooler Inspection Checklist

Table with 4 columns: Item, Yes, No, Yes. Rows: Custody Seals Intact and/or No Evidence of Tampering, COC/Labels Agree, Received on Ice (or not required)

Project Requested Certification(s)

Microbac Laboratories, Inc., New York Division NY Lab ID No.: 10795 New York State Department of Health
Microbac Laboratories, Inc. - Chicagoland NY Lab ID No: 12006 Pennsylvania Department of Environmental Protection
PA DEP ID: 68-04863



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1294

**Report Comments**

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

**Reviewed and Approved By:**

A handwritten signature in black ink, appearing to read "Andrew Canale", written over a light gray rectangular background.

Andrew Canale For Michael Fifield  
Division Manager  
12/14/2016 19:41

**Go Green:** Contact Michael Fifield to set up email reporting and invoicing options.

*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. For any feedback concerning our services, please contact Michael Fifield, Project Manager at michael.fifield@microbac.com. You may also contact Michael Fifield, Managing Director at michael.fifield@microbac.com or Robert Crookston, President at robert.crookston@microbac.com.*

3921 Buck Drive  
 Cortland NY 13045  
 Phone:(607)753-3408 Fax:(607)753-3415  
 NY #10795, EPA #NY00935

**Microbac Laboratories, Inc.**

Samples must be returned on office

**CHAIN OF CUSTODY**

TOP LAKE 2

MNY Workorder # 291



J6J1294

Client Information			Billing/Invoice:			Analytix Requested			Receiving Info (Lab Use Only)			
Name:	Jefferson-Lewis-Hamilton-Reninger-Onida BOCES		Address:	20104 NYS Route 3		Ice:	YES	NO	Container Material			
Contact:	Ray Filley		Address:	Watertown, NY 13601		Cooler:	YES	NO	Container Size (in Mi)			
Phone:	315-779-7054		Contact:	Ray Filley		Sample Temp:						
Project:	Lead Testing		Project:	Lead Testing		Cooler Seal:	YES	NO	Prerervative			
Quote ID:	PO#:		Date Req.:			Pickup:	YES	NO	Accepted?			
Ruth TAT Bus. Days: <2	2-5	5-7	7-10			Droptoff:	C	W	Accepted?			
Referate to DOH: Yes			Date Req.:									
Email Results: Yes	rfilley@boces.com		Date Req.:									
Fax Results: Yes	rfilley@boces.com		Date Req.:									
	/fhack@boces.com		Date Req.:									
Sample Information			Number of Containers for Analytix Requested			Comments/Field Data						
Description/Location	Date	Time	Initial	Matrix	Type							
1 36a	9/2	5:34	FA									
2 38c		5:39										
3 41c		5:41										
4 6A		5:28										
5 37		5:35										
6												
7												
8												

  

Sampled:	Print Name and Company	Signature	Date/Time	Comments
Received:	Fred Hack	[Signature]	10/4/12	
Received:	Alyna Dawson	[Signature]	10/4/16 1400	
Received:				
Received:				
Received:				

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this arrangement.

3821 Buok Drive  
 Cortland NY 13045  
 Phone: (607) 753-3403 Fax: (607) 753-3415  
 NY #10795, EPA #NY00936

# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on ice  
 MNY Workorder #

TOP LAKE 2

Client Information		Billing/Invoice:		Analytic Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Heckimer-Oneida-BOCBS					Ice:	YES NO
Address:	20104 NYS Route 3					Cooler:	YES NO
Contact:	Watertown, NY 13601					Sample Temp:	YES NO
Phone:	Ray Filley					Cooler Seal:	YES NO
Project:	315-779-7054					Pickup:	YES NO
Quote ID:	Lead Testing					Dropoff:	C W
Rush YAT Bur. Days:	2-5 5-7 7-10					Accepted?	YES NO
Relate to DOM:	Yes					Container Material:	
Email Results:	Yes	rfilley@bocbs.com	ffhauk@bocbs.com			Container size (in MI):	
Fax Results:	Yes					Preservative:	
Sample Information		Number of Containers for Analytic Requested		Comment/Field Data			
Description/Location	Date	Time	Initial	Matrix	Type		
1 ZA	9/29	5:31	FA	2.50			
2 SA		5:30		HN03			
3 38R		5:38					
4 40L		5:40					
5 10A		5:45					
6 28 A		5:45					
7 46R		5:48					
8 40R		5:40					
Print Name and Company		Signature		Date/Time			
Sampled: FRED HAUCK		<i>[Signature]</i>		10/14/2000			
Received:							
Received:							
Received:							
Received:							
Received:							

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this analysis.

# Microbac Laboratories, Inc. Samples must be returned on ice

## CHAIN OF CUSTODY

TOP LABS 2

MNY Workorder #

Client Information		Billing/Invoice:		Analysis Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oswego BOCES	PO#:		Ice:	YES NO	Container Material	YES NO
Address:	20104 NYS Route 3	Date Req:		Cooler:	YES NO	Container size (in MI)	YES NO
Contact:	Watertown, NY 13601			Sample Temp:		Preservative	
Phone:	Ray Filley			Cooler Seal:	YES NO	Accepted?	YES NO
Project:	Lead Testing			Pickup:	YES NO	Comments/Field Data	
Quote ID:				Dropoff:	C W		
Rush YAT Bus. Days: 2-5 5-7 7-10							
Release to DOH: Yes							
Email Results: Yes	filley@boces.com / fhauck@boces.com						
Fax Results: Yes							
Sample Information				Number of Containers for Analysis Requested			
Description/Location	Date	Time	Initial	Matrix Type			
1 35A	9/29	5:59	FA				
2 43A		5:42					
3 23 A		5:50					
4 45		5:46					
5 46L		5:48					
6 42 B		5:43					
7 41 R		5:41					
8 42 A		5:43					
Print Name and Company				Signature		Date/Time	
Tempsted: Fred Hauck				[Signature]		10/4/12	
Received:							
Received:							
Received:							
Received:							
Received:							

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this and...

# Microbac Laboratories, Inc. Samples must be returned on ice

## CHAIN OF CUSTODY

TOP LAB 2

MNY Workorder #

Client Information		Billing/Invoice:		Analysis Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Herkimer, Oneida BOCES					Ice:	YES NO
Address:	20104 NYS Route 3					Cooler:	YES NO
Contact:	Watertown, NY 13601					Sample Temp:	
Phone:	Ray Filley					Cooler Seal:	YES NO
Project:	315-779-7054					Pickup:	YES NO
Quote ID:	Lead Testing					Dropoff:	C W
Rush TAT Bus. Days:	42 2-5 5-7 7-10	PO#:				Accepted?	YES NO
Release to DOH:	Yes	Date Req.:				Container Material:	
Email Results:	Yes					Container Size (in MI):	
Fax Results:	Yes					Preservative:	
	filley@boCES.com / fhack@boCES.com					Comments/Field Data	

  

Sample Information		Matrix		Number of Containers for Analysis Requested		Comments
Description/Location	Date	Time	Initial	Type		
24A	9/29	5:47	FH			
22A		5:50				
31A		5:59				
25A		5:47				
21A		5:52				
44		5:49				
19A		5:46				
		5:42				

  

Sampled:	Print Name and Company	Signature	Date/Time
Received:	Fred Hack	<i>[Signature]</i>	10/4 12:00
Received:			
Received:			
Received:			
Received:			

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this fact...