



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6G0532

Jeferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: W. Knick

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Project / PO Number: N/A  
Received: 07/12/2016 12:30  
Reported: 07/31/2016 13:50

Analytical Testing Parameters

Client Sample ID: 15-1  
Lab Sample ID: J6G0532-01  
Sample Type: Grab

Collected By: RF-Client  
Collection Date: 07/01/16  
Collection Time: 07:06

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	<0.0050	0.015	0.0050	mg/L		07/25/16 1545	07/26/16 1712

Analytical Testing Parameters

Client Sample ID: 15-2  
Lab Sample ID: J6G0532-02  
Sample Type: Grab

Collected By: RF-Client  
Collection Date: 07/01/16  
Collection Time: 07:07

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	<0.0050	0.015	0.0050	mg/L		07/25/16 1545	07/26/16 1714

Analytical Testing Parameters

Client Sample ID: 17-1  
Lab Sample ID: J6G0532-03  
Sample Type: Grab

Collected By: RF-Client  
Collection Date: 07/01/16  
Collection Time: 07:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	<0.0050	0.015	0.0050	mg/L		07/25/16 1545	07/26/16 1715



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Analytical Testing Parameters

Client Sample ID: 17-2
Lab Sample ID: J6G0532-04
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:01

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1545, 07/26/16 1717.

Analytical Testing Parameters

Client Sample ID: 7-1
Lab Sample ID: J6G0532-05
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:26

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1718.

Analytical Testing Parameters

Client Sample ID: 7-2
Lab Sample ID: J6G0532-06
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:27

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1723.



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Analytical Testing Parameters

Client Sample ID: 18-1
Lab Sample ID: J6G0532-07
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 08:06

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1724

Analytical Testing Parameters

Client Sample ID: 18-2
Lab Sample ID: J6G0532-08
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 08:07

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1726

Analytical Testing Parameters

Client Sample ID: 10-1
Lab Sample ID: J6G0532-09
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:18

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1730



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Analytical Testing Parameters

Client Sample ID: 10-2
Lab Sample ID: J6G0532-10
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:19

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1732

Analytical Testing Parameters

Client Sample ID: 2-1
Lab Sample ID: J6G0532-11
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:42

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1733

Analytical Testing Parameters

Client Sample ID: 2-2
Lab Sample ID: J6G0532-12
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:43

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1735



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Analytical Testing Parameters

Client Sample ID: 25-1
Lab Sample ID: J6G0532-13
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:53

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, 0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1737

Analytical Testing Parameters

Client Sample ID: 25-2
Lab Sample ID: J6G0532-14
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:54

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1738

Analytical Testing Parameters

Client Sample ID: 24-1
Lab Sample ID: J6G0532-15
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:49

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1740



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Analytical Testing Parameters

Client Sample ID: 24-2
Lab Sample ID: J6G0532-16
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:50

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1744.

Analytical Testing Parameters

Client Sample ID: 5-1
Lab Sample ID: J6G0532-17
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:29

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1749.

Analytical Testing Parameters

Client Sample ID: 5-2
Lab Sample ID: J6G0532-18
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:30

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1750.



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Analytical Testing Parameters

Client Sample ID: 23-1
Lab Sample ID: J6G0532-19
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:57

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1752.

Analytical Testing Parameters

Client Sample ID: 23-2
Lab Sample ID: J6G0532-20
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:58

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1753.

Analytical Testing Parameters

Client Sample ID: 8-1
Lab Sample ID: J6G0532-21
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:24

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1755.



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Analytical Testing Parameters

Client Sample ID: 8-2
Lab Sample ID: J6G0532-22
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:25

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1757.

Analytical Testing Parameters

Client Sample ID: 22-1
Lab Sample ID: J6G0532-23
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:55

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1758.

Analytical Testing Parameters

Client Sample ID: 22-2
Lab Sample ID: J6G0532-24
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:56

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1800.





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Analytical Testing Parameters

Client Sample ID: 11-1
Lab Sample ID: J6G0532-25
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:16

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1801

Analytical Testing Parameters

Client Sample ID: 11-2
Lab Sample ID: J6G0532-26
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:17

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1809

Analytical Testing Parameters

Client Sample ID: 21-1
Lab Sample ID: J6G0532-27
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 08:02

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1810



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Analytical Testing Parameters

Client Sample ID: 21-2
Lab Sample ID: J6G0532-28
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 08:03

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1812.

Analytical Testing Parameters

Client Sample ID: 13-1
Lab Sample ID: J6G0532-29
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:12

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1814.

Analytical Testing Parameters

Client Sample ID: 13-2
Lab Sample ID: J6G0532-30
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:13

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1815.



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Analytical Testing Parameters

Client Sample ID: 6-1
Lab Sample ID: J6G0532-31
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:30

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1817

Analytical Testing Parameters

Client Sample ID: 6-2
Lab Sample ID: J6G0532-32
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:31

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1818

Analytical Testing Parameters

Client Sample ID: 26-1
Lab Sample ID: J6G0532-33
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:47

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1820



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Analytical Testing Parameters

Client Sample ID: 26-2
Lab Sample ID: J6G0532-34
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:48

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1550, 07/26/16 1821

Analytical Testing Parameters

Client Sample ID: 4-1
Lab Sample ID: J6G0532-35
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:37

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1848

Analytical Testing Parameters

Client Sample ID: 4-2
Lab Sample ID: J6G0532-36
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:38

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1852



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Analytical Testing Parameters

Client Sample ID: 9-1
Lab Sample ID: J6G0532-37
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:21

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, Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1854

Analytical Testing Parameters

Client Sample ID: 9-2
Lab Sample ID: J6G0532-38
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:22

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, Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1855

Analytical Testing Parameters

Client Sample ID: 27-1
Lab Sample ID: J6G0532-39
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:40

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1857



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Analytical Testing Parameters

Client Sample ID: 27-2
Lab Sample ID: J6G0532-40
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:41

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1858.

Analytical Testing Parameters

Client Sample ID: 12-1
Lab Sample ID: J6G0532-41
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:14

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1903.

Analytical Testing Parameters

Client Sample ID: 12-2
Lab Sample ID: J6G0532-42
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:15

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1905.



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Analytical Testing Parameters

Client Sample ID: 1-1
Lab Sample ID: J6G0532-43
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:44

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1906

Analytical Testing Parameters

Client Sample ID: 1-2
Lab Sample ID: J6G0532-44
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:45

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1908

Analytical Testing Parameters

Client Sample ID: 3-1
Lab Sample ID: J6G0532-45
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:35

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1909



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Analytical Testing Parameters

Client Sample ID: 3-2
Lab Sample ID: J6G0532-46
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:36

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1914.

Analytical Testing Parameters

Client Sample ID: 16-1
Lab Sample ID: J6G0532-47
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:03

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1916.

Analytical Testing Parameters

Client Sample ID: 16-2
Lab Sample ID: J6G0532-48
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:04

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1917.





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6G0532

Analytical Testing Parameters

Client Sample ID: 14-1
Lab Sample ID: J6G0532-49
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:08

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1922

Analytical Testing Parameters

Client Sample ID: 14-2
Lab Sample ID: J6G0532-50
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 07:09

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1923

Analytical Testing Parameters

Client Sample ID: 20-1
Lab Sample ID: J6G0532-51
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 08:00

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1925



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6G0532

Analytical Testing Parameters

Client Sample ID: 20-2
Lab Sample ID: J6G0532-52
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 08:01

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. Row 2: Lead, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1927

Analytical Testing Parameters

Client Sample ID: 19-2
Lab Sample ID: J6G0532-53
Sample Type: Grab

Collected By: RF-Client
Collection Date: 07/01/16
Collection Time: 08:04

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, <0.0050, 0.015, 0.0050, mg/L, 07/25/16 1639, 07/26/16 1928

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

- AL: Action Level
MDL: Minimum Detection Limit
PQL: Practical Quantitation 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. - Chicagoland
NY Lab ID No: 12006
PA DEP ID: 68-04863

New York State Department of Health
Pennsylvania Department of Environmental Protection



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6G0532

**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 blue ink that reads "Michael Fifield".

Michael Fifield  
Division Manager  
07/31/2016 13:50

**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](mailto:michael.fifield@microbac.com). You may also contact Michael Fifield, Managing Director at [michael.fifield@microbac.com](mailto:michael.fifield@microbac.com) or Robert Crookston, President at [robert.crookston@microbac.com](mailto:robert.crookston@microbac.com).*

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

## CHAIN OF CUSTODY

W. Kalk  
 MNY Workorder #

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

Sample Information			Matrix		Number of Containers for Analysis Requested	Comments/Field Data
Description/Location	Date	Time	Initial	Type		
1 15-1	7/1/16	7:06	RF			
2 15-2		7:07				
3 17-1		7:00				
4 17-2		7:01				
5 1-1		7:06				
6 7-2		7:27				
7 18-1		8:06				
8 18-2		8:07				

Print Name and Company		Signature	Date/Time	Comments
Sampled: <i>Ray Filley</i>		<i>Ray Filley</i>	7/5/16 12:00	
Received: <i>D. Thomas</i>		<i>[Signature]</i>	7/12/16 12:30	
Received:				
Received:				
Received:				
Received:				



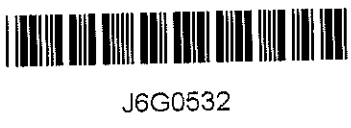
J6G0532

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 notion.

MNY Workorder #

LO back

Client Information			Billing/Invoice:			Analysis Requested			Receiving Info (Lab Use Only)			
Name:	Jefferson-Lewis-Hamilton-Heckler Oneida BOCES					Ice:	YES	NO				
Address:	20104 NYS Route 3 Watertown, NY 13601					Cooler:	YES	NO				
Contact:	Ray Filley					Sample Temp:						
Phone:	315-779-7054					Cooler Seal:	YES	NO				
Project:	Lead Testing					Pickup:	YES	NO				
Quote ID:			PO#:			Dropoff:	C	W				
Rush TAT Bus. Days:	< 2-5	5-7	7-10			Accepted?	YES	NO				
Release to DOH: Yes						Container Material						
Email Results: Yes	rfiley@boces.com					Container Size (in MI)						
Fax Results: Yes	rfiley@boces.com					Preservative						
Sample Information			Matrix			Number of Containers for Analysis Requested			Comments/Field Data			
Description/Location	Date	Time	Initial	Type								
1 10-1	7/1/12	7:18	RF									
2 10-2		7:19										
3 2-1		7:42										
4 2-2		7:43										
5 25-1		7:53										
6 25-2		7:54										
7 24-1		7:49										
8 24-2		7:50										
Print Name and Company			Signature			Date/Time			Comments			
Sampled:	Ray Filley							7/5/12				
Received:	R. J. ...							7/12/12				
Received:												
Received:												
Received:												
Received:												



J6G0532

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

MINY Workorder #

wo track

Client Information		Billing/Invoice:		Analysis Requested		Receiving Info (Lab Use Only)	
<b>Name:</b>	Jefferson-Lewis-Hamilton-Heckman, Onelda BOCES					<b>Ice:</b>	YES NO
<b>Address:</b>	20104 NYS Route 3 Watertown, NY 13601					<b>Cooler:</b>	YES NO
<b>Contact:</b>	Ray Filley					<b>Sample Temp:</b>	YES NO
<b>Phone:</b>	315-779-7054					<b>Cooler seal:</b>	YES NO
<b>Project:</b>	Lead Testing					<b>Pickup:</b>	YES NO
<b>Quote ID:</b>		<b>PO#:</b>				<b>Dropoff:</b>	C W
<b>Rush FAT Bus. Days:</b>	2-5 5-7 7-10	<b>Date Req.:</b>				<b>Accepted?</b>	YES NO
<b>Release to DOH: Yes</b>						<b>Container Material</b>	
<b>Email Results: Yes</b>	rfilley@booces.com					<b>Container size (in MI)</b>	
<b>Fax Results: Yes</b>						<b>Preservative</b>	

Sample Information			Matrix		Number of Containers for Analysis Requested	Comments/Remarks
Description/Location	Date	Time	Initial	Type		
1 S-1	7/1/16	7:25	RF			
2 S-2		7:30				
3 Z3-1		7:57				
4 Z3-2		7:58				
5 8-1		7:24				
6 8-2		7:25				
7 Z2-1		7:55				
8 Z2-2		7:56				

Print Name and Company		Signature	Date/Time	Comment
<b>Sampled:</b>	Ray Filley	<i>[Signature]</i>	7/5/16 12:00	
<b>Received:</b>	Dana Dunning	<i>[Signature]</i>	7/12/16 12:30	
<b>Received:</b>				
<b>Received:</b>				
<b>Received:</b>				
<b>Received:</b>				



J6G0532

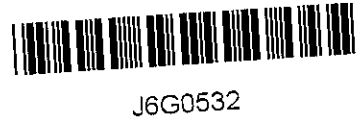
Microbac Laboratories (MINY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MINY of the intent to subcontract and are in agreement with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

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

## CHAIN OF CUSTODY

MNY Workorder # \_\_\_\_\_

Client Information		Billing/Invoice:		Analysis Requested		Receiving Info (Lab Use Only)	
Name: Jefferson-Lewis-Hamilton-Heckimer, Onetia BOCES Address: 20104 NYS Route 3 Watertown, NY 13601 Contact: Ray Filley Phone: 315-779-7054 Project: Lead Testing Quote ID: _____ PO#: _____ Rush FAT Bus. Days: 2-5 5-7 7-10 Date Req: _____ Release to DOH: Yes Email Results: Yes Email: rfilley@booces.com / rfilley@booces.com Fax Results: Yes						Ice: YES NO Cooler: YES NO Sample Temp: _____ Cooler Seal: YES NO Pickup: YES NO Dropoff: C W Accepted? YES NO Container Material _____ Container size(in MI) _____ Preservative _____ Comments/Field Data _____	
Sample Information				Number of Containers for Analysis Requested			
Description/Location	Date	Time	Initial	Matrix Type			
1 11-1	7/1/16	7:16	RF	200.8 Lead			
2 11-2		7:17		P			
3 21-1		8:02		250			
4 21-2		8:03		HNO3			
5 13-1		7:12					
6 13-2		7:13					
7 6-1		7:30					
8 6-2		7:31					
Print Name and Company				Signature	Date/Time	Comments	
Sampled: Ray Filley				<i>[Signature]</i>	7/5/16 12:50		
Received: David Thomas				<i>[Signature]</i>	7/12/16 12:30		
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 notion.

3821 Buck Drive  
 Cortland NY 13045  
 Phone:(607)753-3403 Fax:(607)753-3415  
 NY #10795, EPA #NY000935

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

## CHAIN OF CUSTODY

MNY Workorder #

Client Information		Billing/Invoice:	
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#:	
Rush TAT Bus. Days:	2-5 5-7 7-10	Date Req.:	
Relocate to DOH: Yes			
Email Results: Yes	rfilley@booces.com		
Fax Results: Yes	f.hack@booces.com		

Sample Information		Matrix	
Description/Location	Date	Time	Initial
1 26-1	7/1/14	7:17	RS
2 26-2		7:48	
3 4-1		7:37	
4 4-2		7:38	
5 9-1		7:21	
6 9-2		7:22	
7 27-1		7:40	
8 27-2		7:41	

Receiving Info (Lab Use Only)		Analysis Requested	
Ice:	YES NO		
Cooler:	YES NO		
Sample Temp:			
Cooler Seal:	YES NO		
Pickup:	YES NO		
Dropoff:	C W		
Accepted?	YES NO		
Container Material			
Container size(In MI)			
Preservative			

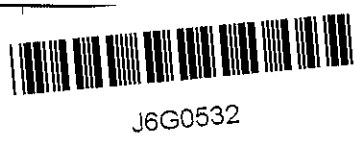
Comments/Field Data	
200.8 Lead	
P	
250	
HNO3	

Number of Containers for Analysis Requested		Date/Time		Signature	
		7/5/16	1240	[Signature]	
		7/12/16	1230	[Signature]	

Print Name and Company		Comments	
Sampled:	[Signature]		
Received:	David Thomas		
Received:			
Received:			
Received:			
Received:			



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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 #

*W* *Knack*

Client Information			Billing/Invoice:			Analyses Requested						Receiving Info (Lab Use Only)	
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#: Date Req:						Ice: YES NO Cooler: YES NO Sample Temp: Cooler seal: YES NO Pickup: YES NO Dropoff: C W Accepted? YES NO	
Rush TAT Bur. Days: 2-5 5-7 7-10			Release to DOH: Yes			Email Results: Yes <i>rfilley@boces.com</i> / <i>fhnack@boces.com</i>						Container Material	
Fax Results: Yes			Matrix Type			Number of Containers for Analysis Requested						Container Size (in MI)	
Sample Information			Print Name and Company			Comments						Preservative	
Description/Location	Date	Time	Initial	Signature	Date/Time								
1 12-1	7/1/16	7:14	RF	<i>Ray Filley</i>	7/5/16 12:00								
2 12-2		7:15			7/12/16 12:30								
3 1-1		7:44											
4 1-2		7:45											
5 3-1		7:35											
6 3-2		7:36											
7 16-1		7:05											
8 16-2		7:04											
Sampled: <i>Ray Filley</i>			Signature: <i>Ray Filley</i>										
Received: <i>David Thomas</i>			Signature: <i>David Thomas</i>										
Received:			Signature:										
Received:			Signature:										
Received:			Signature:										
Received:			Signature:										



J6G0532

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**Microbac Laboratories, Inc.**  
**CHAIN OF CUSTODY**

Samples must be returned on ice

MNY Workorder #

Client Information			Billing/Invoices			Analysis Requested			Receiving Info (Lab Use Only)					
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES		Invoice:			Ice:	YES	NO	Cooler:	YES	NO	Sample Temp:	YES	NO
Address:	20104 NYS Route 3 Watertown, NY 13601		PO#:			Cooler Seal:	YES	NO	Pickup:	YES	NO	Dropoff:	C	W
Contact:	Ray Filley		Date Req.:			Accepted?	YES	NO	Container Material:					
Phone:	315-779-7054		Rush TAT Bur. Days:	2-5 5-7 7-10		Container Size (in MI):								
Project:	Lead Testing		Release to DOH: Yes			Preferivative:								
Quote ID:			Email Results: Yes	rfilley@booces.com / fhack@booces.com		Comments/Field Data								
Fax Results: Yes			Fax Results: Yes			Sample Information			Number of Containers for Analysis Requested					
Sample Information			Matrix			Comments								
Description/Location	Date	Time	Initial	Type	Matrix	Comments								
1 14-1	7/1/14	7:08	RF		HNO3									
2 14-2		7:09			250									
3 20-1		8:00												
4 20-2		8:01												
5 19-2		8:04												
6														
7														
8														



J6G0532

Print Name and Company: *Ray Filley*  
 Signature: *[Handwritten Signature]*  
 Date/Time: 7/5/16  
 Received: Saw at Mon 6/5  
 Received: 7/10/16 1230

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 action.