



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: HS/MS 22

Fred Hauck
20104 NYS Route 3
Watertown, NY 13601

Project / PO Number: N/A
Received: 10/18/2016 13:46
Reported: 12/27/2016 16:29

Case Narrative

The Matrix Spike Duplicate performed on the following sample failed the precision criteria for Lead. The accuracy criteria were met by both the Matrix Spike and Matrix Spike Duplicate. This data is indicative of a bias related to sample matrix.

Laboratory ID Sample Name
16L0250-91 J6J1174-91 (16)

Analytical Testing Parameters

Client Sample ID: 48B
Lab Sample ID: J6J1174-01
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:40

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, 0.00166, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1547

Analytical Testing Parameters

Client Sample ID: 31B
Lab Sample ID: J6J1174-02
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:44

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, 0.00377, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1552



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 49A
Lab Sample ID: J6J1174-03
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00330, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1553

Analytical Testing Parameters

Client Sample ID: 49B
Lab Sample ID: J6J1174-04
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00546, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1554

Analytical Testing Parameters

Client Sample ID: 37B
Lab Sample ID: J6J1174-05
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:55

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, Lead, 0.00446, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1555



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 36C
Lab Sample ID: J6J1174-06
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:55

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, Lead, 0.00540, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1556

Analytical Testing Parameters

Client Sample ID: 48A
Lab Sample ID: J6J1174-07
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:40

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, 0.00303, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1556

Analytical Testing Parameters

Client Sample ID: 35A
Lab Sample ID: J6J1174-08
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:51

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, 0.00306, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1557



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 35C
Lab Sample ID: J6J1174-09
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:51

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, 0.00211, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1558

Analytical Testing Parameters

Client Sample ID: 36A
Lab Sample ID: J6J1174-10
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:56

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, Lead, 0.00753, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1559

Analytical Testing Parameters

Client Sample ID: 37A
Lab Sample ID: J6J1174-11
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:55

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, Lead, 0.00451, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1600



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 37C
Lab Sample ID: J6J1174-12
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:55

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, Lead, 0.0104, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1605

Analytical Testing Parameters

Client Sample ID: 31C
Lab Sample ID: J6J1174-13
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:44

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, 0.00356, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1606

Analytical Testing Parameters

Client Sample ID: 32C
Lab Sample ID: J6J1174-14
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:46

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, Lead, 0.00596, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1607



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 31A
Lab Sample ID: J6J1174-15
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00589, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1608

Analytical Testing Parameters

Client Sample ID: 36B
Lab Sample ID: J6J1174-16
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:56

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, Lead, 0.00245, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1609

Analytical Testing Parameters

Client Sample ID: 40A
Lab Sample ID: J6J1174-17
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:58

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, Lead, 0.00424, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1612



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 35B
Lab Sample ID: J6J1174-18
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:51

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, 0.00261, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1615

Analytical Testing Parameters

Client Sample ID: 50B
Lab Sample ID: J6J1174-19
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:48

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, 0.00136, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1616

Analytical Testing Parameters

Client Sample ID: 32B
Lab Sample ID: J6J1174-20
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:46

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, 0.00181, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1617



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 50A
Lab Sample ID: J6J1174-21
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:47

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, 0.00127, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1618

Analytical Testing Parameters

Client Sample ID: 34B
Lab Sample ID: J6J1174-22
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:50

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, Lead, 0.00284, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1620

Analytical Testing Parameters

Client Sample ID: 32A
Lab Sample ID: J6J1174-23
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:46

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, Lead, 0.00401, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1621





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 43C
Lab Sample ID: J6J1174-24
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00478, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1622

Analytical Testing Parameters

Client Sample ID: 43A
Lab Sample ID: J6J1174-25
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00369, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1623

Analytical Testing Parameters

Client Sample ID: 34A
Lab Sample ID: J6J1174-26
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:50

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, 0.00322, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1626



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 41B
Lab Sample ID: J6J1174-27
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:59

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, 0.00290, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1629

Analytical Testing Parameters

Client Sample ID: 41C
Lab Sample ID: J6J1174-28
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:59

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, 0.00419, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1630

Analytical Testing Parameters

Client Sample ID: 34C
Lab Sample ID: J6J1174-29
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:50

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, Lead, <0.00100, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1631



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 40B
Lab Sample ID: J6J1174-30
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:58

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, Lead, 0.00320, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1632

Analytical Testing Parameters

Client Sample ID: 41A
Lab Sample ID: J6J1174-31
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:59

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, 0.00335, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1633

Analytical Testing Parameters

Client Sample ID: 46C
Lab Sample ID: J6J1174-32
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 07:06

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, 0.00720, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1638



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 42A
Lab Sample ID: J6J1174-33
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 07:05

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. Row 2: Lead, 0.00584, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1639.

Analytical Testing Parameters

Client Sample ID: 46B
Lab Sample ID: J6J1174-34
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 07:06

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. Row 2: Lead, 0.00313, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1640.

Analytical Testing Parameters

Client Sample ID: 46A
Lab Sample ID: J6J1174-35
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 07:06

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. Row 2: Lead, 0.00550, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1641.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 47A
Lab Sample ID: J6J1174-36
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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. Row 2: Lead, 0.00510, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1642.

Analytical Testing Parameters

Client Sample ID: 47C
Lab Sample ID: J6J1174-37
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 07:07

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. Row 2: Lead, 0.00213, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1643.

Analytical Testing Parameters

Client Sample ID: 47B
Lab Sample ID: J6J1174-38
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 07:07

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. Row 2: Lead, 0.00504, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1644.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 40C
Lab Sample ID: J6J1174-39
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:58

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, Lead, 0.00373, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1645

Analytical Testing Parameters

Client Sample ID: 28C
Lab Sample ID: J6J1174-40
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00204, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1646

Analytical Testing Parameters

Client Sample ID: 28A
Lab Sample ID: J6J1174-41
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00176, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1651



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 27C
Lab Sample ID: J6J1174-42
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:27

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, Lead, 0.0176, 0.0150, 0.00100, mg/L, G, 12/12/16 2145, 12/13/16 1652

Analytical Testing Parameters

Client Sample ID: 27D
Lab Sample ID: J6J1174-43
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:27

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, Lead, 0.0163, 0.0150, 0.00100, mg/L, G, 12/12/16 2145, 12/13/16 1653

Analytical Testing Parameters

Client Sample ID: 27B
Lab Sample ID: J6J1174-44
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:27

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, Lead, 0.0180, 0.0150, 0.00100, mg/L, G, 12/12/16 2145, 12/13/16 1654



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 27A
Lab Sample ID: J6J1174-45
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:27

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, Lead, 0.0101, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1655

Analytical Testing Parameters

Client Sample ID: 42B
Lab Sample ID: J6J1174-46
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, Lead, 0.00285, 0.0150, 0.00100, mg/L, 12/12/16 2145, 12/13/16 1658

Analytical Testing Parameters

Client Sample ID: 42C
Lab Sample ID: J6J1174-47
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, Lead, 0.00553, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2153





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 24D
Lab Sample ID: J6J1174-48
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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. Row 2: Lead, 0.00660, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2154.

Analytical Testing Parameters

Client Sample ID: 22
Lab Sample ID: J6J1174-49
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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. Row 2: Lead, 0.00101, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2155.

Analytical Testing Parameters

Client Sample ID: 26B
Lab Sample ID: J6J1174-50
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:26

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, 0.0160, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2157.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 27E
Lab Sample ID: J6J1174-51
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:27

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0109, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2200

Analytical Testing Parameters

Client Sample ID: 26A
Lab Sample ID: J6J1174-52
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:26

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0314, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2201

Analytical Testing Parameters

Client Sample ID: 25B
Lab Sample ID: J6J1174-53
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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: Lead, 0.00785, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2205



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 28B
Lab Sample ID: J6J1174-54
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00412, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2206

Analytical Testing Parameters

Client Sample ID: 29
Lab Sample ID: J6J1174-55
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.0106, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2207

Analytical Testing Parameters

Client Sample ID: 24B
Lab Sample ID: J6J1174-56
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00305, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2209



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 19C
Lab Sample ID: J6J1174-57
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00128, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2210

Analytical Testing Parameters

Client Sample ID: 14
Lab Sample ID: J6J1174-58
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:13

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, Lead, 0.00152, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2211

Analytical Testing Parameters

Client Sample ID: 16
Lab Sample ID: J6J1174-59
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, Lead, 0.00699, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2212



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 25A
Lab Sample ID: J6J1174-60
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00852, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2213

Analytical Testing Parameters

Client Sample ID: 25C
Lab Sample ID: J6J1174-61
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00613, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2215

Analytical Testing Parameters

Client Sample ID: 25D
Lab Sample ID: J6J1174-62
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00396, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2216



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 24A
Lab Sample ID: J6J1174-63
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00380, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2219

Analytical Testing Parameters

Client Sample ID: 20B
Lab Sample ID: J6J1174-64
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:08

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, 0.0191, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2221

Analytical Testing Parameters

Client Sample ID: 21
Lab Sample ID: J6J1174-65
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:06

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, 0.0247, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2222



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 19B
Lab Sample ID: J6J1174-66
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00170, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2223.

Analytical Testing Parameters

Client Sample ID: 20A
Lab Sample ID: J6J1174-67
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:08

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. Row 2: Lead, 0.0154, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2224.

Analytical Testing Parameters

Client Sample ID: 15
Lab Sample ID: J6J1174-68
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:10

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, 0.0300, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2225.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 7
Lab Sample ID: J6J1174-69
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:00

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, 0.00111, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2227

Analytical Testing Parameters

Client Sample ID: 19A
Lab Sample ID: J6J1174-70
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, <0.00100, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2228

Analytical Testing Parameters

Client Sample ID: 24C
Lab Sample ID: J6J1174-71
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00573, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2229





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 20E
Lab Sample ID: J6J1174-72
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:08

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, 0.00385, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2230

Analytical Testing Parameters

Client Sample ID: 9B
Lab Sample ID: J6J1174-73
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:03

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, Lead, 0.0118, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2234

Analytical Testing Parameters

Client Sample ID: 20D
Lab Sample ID: J6J1174-74
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:08

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, 0.00698, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2235



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 20C
Lab Sample ID: J6J1174-75
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:08

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, 0.00811, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2236

Analytical Testing Parameters

Client Sample ID: 8
Lab Sample ID: J6J1174-76
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.0169, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2238

Analytical Testing Parameters

Client Sample ID: 4
Lab Sample ID: J6J1174-77
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 05:54

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, 0.0677, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2239



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 18
Lab Sample ID: J6J1174-78
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:10

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, 0.0135, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2240

Analytical Testing Parameters

Client Sample ID: 17
Lab Sample ID: J6J1174-79
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:10

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, 12/12/16 2213, 12/13/16 2241

Analytical Testing Parameters

Client Sample ID: 3B
Lab Sample ID: J6J1174-80
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 05:53

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, 0.0183, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2242



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 3C
Lab Sample ID: J6J1174-81
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 05:53

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0357, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2244

Analytical Testing Parameters

Client Sample ID: 3A
Lab Sample ID: J6J1174-82
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 05:53

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0137, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2245

Analytical Testing Parameters

Client Sample ID: 9A
Lab Sample ID: J6J1174-83
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 06:03

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0203, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2248



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 2A
Lab Sample ID: J6J1174-84
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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: Lead, 0.0512, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2250

Analytical Testing Parameters

Client Sample ID: 13B
Lab Sample ID: J6J1174-85
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 05:44

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0122, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2251

Analytical Testing Parameters

Client Sample ID: 6
Lab Sample ID: J6J1174-86
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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: Lead, 0.00943, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2252



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 5
Lab Sample ID: J6J1174-87
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 05:58

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, Lead, 0.0126, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2253

Analytical Testing Parameters

Client Sample ID: 2C
Lab Sample ID: J6J1174-88
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.0162, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2254

Analytical Testing Parameters

Client Sample ID: 16
Lab Sample ID: J6J1174-91
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00684, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2303



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1174

Analytical Testing Parameters

Client Sample ID: 2B
Lab Sample ID: J6J1174-92
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.00667, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2304

Analytical Testing Parameters

Client Sample ID: 11
Lab Sample ID: J6J1174-93
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
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, 0.0213, 0.0150, 0.00100, mg/L, G, 12/12/16 2213, 12/13/16 2305

Analytical Testing Parameters

Client Sample ID: 1
Lab Sample ID: J6J1174-94
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/18/16
Collection Time: 05:51

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, 0.0105, 0.0150, 0.00100, mg/L, 12/12/16 2213, 12/13/16 2307

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

J6J1174

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:

Michael Fifield  
Division Manager  
12/27/2016 16:29

**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.*



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 #

CD HS/ms 22

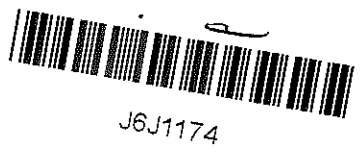
Client Information		Billing/Invoice:		Analysis Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Erkimer-Oneida BOCES					Ice:	YES NO
Address:	20104 NYS Route 3 Watertown, NY 13601					Cooler:	YES NO
Contact:	Ray Filley					Sample Temp:	YES NO
Phone:	315-779-7054					Cooler Seal: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

Description/Location	Sample Information		Matrix Type	Number of Containers for Analysis Requested	Comments/Field I
	Date	Time			
1 48B	10/16	6:40 EF			
2 31B		6:44			
3 49A		6:41			
4 49B		6:41			
5 37B		6:55			
6 36C		6:55			
7 48A		6:40			
8					

Print Name and Company	Signature	Date/Time	Comments
Ray Filley		10/18 1400	
D. Stecher		10-19/1200	
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...

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

W HS/MS 22

**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-Herkimer-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:						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					Container Size (in MI)	
Fax Results:	Yes					Prerervative	
						Comments/Field Data	

Sample Information	Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested	Analysis Requested	
							PO#:	Date Req.:
1	35A	10/18	651	RF				
2	35C		651					
3	36A		656					
4	37A		655					
5	37C		655					
6	31C		644					
7	32C		646					
8	31A		645					

Print Name and Company	Signature	Date/Time	Comments
Ray Filley		10/18 1430	
D. Bechele		10-19/1200	
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...

3921 Buck Drive  
 Cortland NY 13045  
 Phone: (607) 753-3403 Fax: (607) 753-3415  
 NY #10795, EPA #NY00935

W HS/MS 22

**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-Herkimer-Onida 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 feed:	YES NO
Project:	Lead Testing					Pickup:	YES NO
Quote ID:		PO#:				Dropoff:	C W
Rush TAT Bar. Days:	2-5 5-7 7-10	Date Req.:				Accepted?	YES NO
Release to DOH: Yes						Container Material	
Email Results: Yes	filley@bores.com					Container Size (In MI)	
Fax Results: Yes	ffhauk@bores.com					Preservative	
Sample Information		Number of Containers for Analysis Requested		Comments/Field Data			
Description/Location	Date	Time	Initial	Matrix Type			
36B	10/18	6:56	RF				
40A		6:58					
55B		6:51					
50B		6:48					
32B		6:46					
50A		6:47					
34B		6:50					
32A		6:46					
200.8 Lead							
P							
250							
HNO3							

Signature: *Ray Filley*  
 Date/Time: 10/18 1430  
 Received: *D. Biecher*  
 Date/Time: 10-19 1200

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.

3521 Buck Drive  
 Cortland NY 13045  
 Phone:(607)753-3403 Fax:(607)753-3415  
 NY #10795, EPA #NY00935

MS/MS 22  
**Microbac Laboratories, Inc.** Samples must be returned on ice  
**CHAIN OF CUSTODY**  
 MNY Workorder #

Client Information		Billing/Invoice:		Analytix Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES					Ice:	YES NO
Address:	20104 NYS Route 3					Coolers:	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:	2-5 5-7 7-10					Accepted?	YES NO
Relate to DOH:	Yes					Container Material	
Email Results:	Yes					Container Size(in Mil)	
Fax Results:	Yes					Preservative	
	rfilley@boces.com / fhauck@boces.com					Comments/Field Data	
Sample Information		Matrix Type		Number of Containers for Analytix Requested			
Description/Location	Date	Time	Initial				
1 43C	10/13	703	RF				
2 43A		703					
3 341A		650					
4 41B		659					
5 41C		659					
6 34C		650					
7 40B		658					
8 41A		659					
Print Name and Company		Signature		Date/Time		Comments	
Sampled: Ray Filley		Ray Filley		10/18 1430			
Received: D Biechle				10-18 1200			
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 condition.

<b>Client Information</b>		<b>Billing/Invoice:</b>		<b>Analysis Requested</b>		<b>Receiving Info (Lab Use Only)</b>	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oswego BOCES			Ice:	YES NO	YES NO	
Address:	20104 NYS Route 3 Watertown, NY 13601			Cooler:	YES NO	YES NO	
Contact:	Ray Filley			Sample Temp:			
Phone:	315-779-7054			Cooler Seal:	YES NO		
Project:	Lead Testing			Pickup:	YES NO		
Quote ID:				Dropoff:	C W		
Ruth TAT Bur. Days:	2-5 5-7 7-10			Accepted?	YES NO		
Release to DOH:	Yes			Container Material			
Email Results:	Yes			Container Size (in MI)			
Fax Results:	Yes			Preservative			
	filley@bores.com / rfilley@bores.com			Comments/Field Data			
<b>Sample Information</b>		<b>Matrix</b>					
Description/Location	Date	Time	Initial	Matrix Type			
1 446C	10/18	706	RF				
2 472A		705					
3 446B		706					
4 446A		706					
5 477A		708					
6 477C		707					
7 477B		707					
8 400C		658					
<b>Print Name and Company</b>		<b>Signature</b>		<b>Date/Time</b>			
Sampled: RAY FILLEY				1430 10/19			
Received: P. Zecherle				10-19/1200			
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.** Samples must be returned on ice  
**CHAIN OF CUSTODY**

MS/MS 22  
 HS/MS 22

MNY Workorder #

Client Information		Billing/Invoice:		Analytix Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Herkimer, Oneida BOCES					Ice:	YES NO
Address:	20104 NYS Route 3					Coolers:	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:	2-5 5-7 7-10	PO#:				Accepted?	YES NO
Release to DOH:	Yes	Date Req.:				Container Material	
Email Results:	Yes					Container size (in ml)	
Fax Results:	Yes					Preservative	
	filley@boces.com / fhuck@boes.com					Comments/Field Data	
Sample Information				Number of Containers for Analytix Requested			
Description/Location	Date	Time	Initial	Matrix Type			
1 E8C	10/18	628	RF				
2 Z8A		628					
3 Z7C		627					
4 Z7D		627					
5 Z7B		627					
6 Z7A		627					
7 42B		704					
8 42C		704					
Print Name and Company				Signature			
Sampled: Ray Filley				10/18 1430			
Received: D Breckwiler				10-19/1200			
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 practice.

3821 Buck Drive  
 Cortland NY 13045  
 Phone:(607)753-3403 Fax:(607)753-3415  
 NY #10795, EPA #NY00836

**MS/MS 22**  
**Microbac Laboratories, Inc.**  
**CHAIN OF CUSTODY**

Samples must be returned on ice  
 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:	2-5 5-7 7-10					Accepted?	YES NO
Relate to DOH:	Yes					Container Material	
Email Results:	Yes					Container Size (in MI)	
Fax Results:	Yes					Preservative	
	rfilley@boces.com					Comments/Field Data	
	ffhuck@boces.com						
Sample Information				Number of Containers for Analysis Requested			
Description/Location	Date	Time	Initial	Matrix Type			
240	10/18	6:19	RF				
22		6:16					
26A		6:26					
27 E		6:27					
26 A		6:26					
25 B		6:28					
28 B		6:28					
29		6:30					
Print Name and Company				Signature			
Ray Filley				Ray Filley			
DIBleche				DIBleche			
Date/Time				Date/Time			
10/18/140				10/19/1200			
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.

**MS/MS 22 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-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:	2-5 5-7 7-10					Accepted?	YES NO
Release to DOH:	Yes					Container Material:	
Email Results:	Yes					Container Size (in ml):	
Fax Results:	Yes					Prerervative:	
	filley@boces.com / fhack@boces.com					Comments/Field Data	
Sample Information		Matrix		Number of Containers for Analysis Requested			
Description/Location	Date	Time	Initial	Type			
1 24B	10/18	6:19	RF				
2 19C		6:15					
3 14		6:13					
4 16		6:11					
5 25A		6:20					
6 25C		6:20					
7 25D		6:20					
8 24A		6:17					
Sampled:		Ray Filley		Signature	Date/Time		
Received:		D. Biechke			10/18 1400		
Received:					10-19 1200		
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 practice.



3621 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

MS/MS 22

MNY Workorder #

Client Information		Billing/Invoices:		Analytix 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 FAT Bus. Days:	2-5 5-7 7-10					Accepted?	YES NO
Release to DOH:	Yes					Container Material	
Email Results:	Yes					Container Size (in MI)	
Fax Results:	Yes					Preservative	
	rfilley@boces.com / fhauck@boces.com					Comment/Field Data	
Sample Information							
Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analytix Requested		
20B	10/18	608	RF				
21		606					
19B		605					
20A		608					
15		610					
7		600					
19A		605					
24C		609					
Print Name and Company				Signature	Date/Time	Comments	
[Signature]				[Signature]	10/18 1400		
Received: [Signature]				[Signature]	10-19 1200		
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 action.

CD HS/MS 22

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

MNY Workorder #

Client Information		Billing/Invoice:		Analysis Requested		Recycling Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oswego 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#:				Dropoff:	C W
Rush 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	
	filley@bores.com / fhawck@bores.com					Comments/Field Data	
Sample Information				Number of Containers for Analysis Requested			
Description/Location	Date	Time	Initial	Matrix Type			
1 20E	10/18	608	RF				
2 9B		603					
3 20D		608					
4 20C		608					
5 9		601					
6 4		554					
7 18		600					
8 17		600					
Print Name and Company				Signature	Date/Time		
Sampled: Ray Filley				[Signature]	10/18 1100		
Received: P Blechok				[Signature]	10/19 1200		
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...

3621 Buck Drive  
 Cortland NY 13045  
 Phone: (607) 753-3403 Fax: (607) 753-3415  
 NY #10795, EPA #NY008936

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

Samples must be returned on ice

W HS/ms 22

MNY Workorder #

Client Information		Billing/Invoice:		Analytix Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson-Lewis-Hamilton-Heckinger_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:	3 2-5 5-7 7-10					Accepted?	YES NO
Relate to DOH:	Yes					Container Material	
Email Results:	Yes					Container size (in ml)	
Fax Results:	Yes					Preservative	
	rfilley@booces.com / rfilley@booces.com					Comments/Field Data	

Sample Information			Number of Containers for Analytix Requested		Comments
Description/Location	Date	Time	Initial	Matrix Type	
3B	10/18	553	RF		
3C		553			
3A		553			
9A		603			
2A		544			
13B		544			
6c		552			
5		558			

Sampled:	Ray Filley	Signature		Date/Time	10/18 1400
Received:	D. Brechule	Signature		Date/Time	10-19 1200
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 practice.

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

MS/MS 22  
 HS/MS 22

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 Bus. Days:	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 Mt)	
Fax Results: Yes	rfluck@boces.com					Preservative	
Sample Information		Matrix		Number of Containers for Analysis Requested		Comments/Field Data	
Description/Location	Date	Time	Initial	Type			
2C	10/18	549	RF				
13A		544					
13C		545					
16		547					
2B		549					
11		547					
1		551					
3 COACH		552					
Print Name and Company		Signature		Date/Time		Comments	
Sampled: RAY FILLEY		Ray Filley		10/18 MRO			
Received: D.B. Keckel		D.B. Keckel		10/19/200			
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 practice.