



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: Nick 2

Fred Hauck
20104 NYS Route 3
Watertown, NY 13601

Project / PO Number: N/A
Received: 09/29/2016 13:00
Reported: 12/19/2016 15:08

Analytical Testing Parameters

Client Sample ID: 24 A
Lab Sample ID: J6J0713-01
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:44

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00580	0.0150	0.00100	mg/L		12/06/16 1731	12/07/16 1941

Analytical Testing Parameters

Client Sample ID: 35 B
Lab Sample ID: J6J0713-02
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00634	0.0150	0.00100	mg/L		12/06/16 1731	12/07/16 1941

Analytical Testing Parameters

Client Sample ID: 18 A
Lab Sample ID: J6J0713-03
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:52

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00458	0.0150	0.00100	mg/L		12/06/16 1731	12/07/16 1942



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 19 B
Lab Sample ID: J6J0713-04
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:57

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, Lead, 0.0469, 0.0150, 0.00100, mg/L, G, 12/06/16 1731, 12/07/16 1943

Analytical Testing Parameters

Client Sample ID: 19 A
Lab Sample ID: J6J0713-05
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:52

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00199, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1946

Analytical Testing Parameters

Client Sample ID: 21 B
Lab Sample ID: J6J0713-06
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:49

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, 0.0147, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1946



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 21 A
Lab Sample ID: J6J0713-07
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:49

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.00157, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1947.

Analytical Testing Parameters

Client Sample ID: 26 B
Lab Sample ID: J6J0713-08
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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: Lead, <0.00100, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1948.

Analytical Testing Parameters

Client Sample ID: 34 B
Lab Sample ID: J6J0713-09
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:38

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, <0.00100, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1948.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 33 B
Lab Sample ID: J6J0713-10
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:36

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, Lead, 0.00183, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1949

Analytical Testing Parameters

Client Sample ID: 20 A
Lab Sample ID: J6J0713-11
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:49

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, 0.00168, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1950

Analytical Testing Parameters

Client Sample ID: 23 A
Lab Sample ID: J6J0713-12
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, Lead, 0.00453, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1950



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 23 B
Lab Sample ID: J6J0713-13
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, Lead, 0.0320, 0.0150, 0.00100, mg/L, G, 12/06/16 1731, 12/07/16 1952

Analytical Testing Parameters

Client Sample ID: 22 A
Lab Sample ID: J6J0713-14
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.00228, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1953

Analytical Testing Parameters

Client Sample ID: 25 A
Lab Sample ID: J6J0713-15
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.00509, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1955



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 34 A
Lab Sample ID: J6J0713-16
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:38

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00149, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1956

Analytical Testing Parameters

Client Sample ID: 27 B
Lab Sample ID: J6J0713-17
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:34

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, 0.00836, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1956

Analytical Testing Parameters

Client Sample ID: 4 S
Lab Sample ID: J6J0713-18
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:32

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.00718, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1957



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 3 S
Lab Sample ID: J6J0713-19
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:32

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00543, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1958

Analytical Testing Parameters

Client Sample ID: 33 C
Lab Sample ID: J6J0713-20
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:36

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, Lead, 0.00133, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 1958

Analytical Testing Parameters

Client Sample ID: 33 A
Lab Sample ID: J6J0713-21
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:36

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, Lead, 0.00203, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2000



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 35 L
Lab Sample ID: J6J0713-22
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00107, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2001

Analytical Testing Parameters

Client Sample ID: 35 R
Lab Sample ID: J6J0713-23
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00175, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2002

Analytical Testing Parameters

Client Sample ID: 30 R
Lab Sample ID: J6J0713-24
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:25

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/12/16 1954



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 8 S
Lab Sample ID: J6J0713-25
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, <0.00100, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2004

Analytical Testing Parameters

Client Sample ID: 32
Lab Sample ID: J6J0713-26
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.00344, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2005

Analytical Testing Parameters

Client Sample ID: 29 R
Lab Sample ID: J6J0713-27
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:24

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, Lead, 0.00141, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2006



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 31
Lab Sample ID: J6J0713-28
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, Lead, 0.00213, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2006

Analytical Testing Parameters

Client Sample ID: 5 - Sink
Lab Sample ID: J6J0713-29
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.00500, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2008

Analytical Testing Parameters

Client Sample ID: 5 B
Lab Sample ID: J6J0713-30
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:31

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00496, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2009



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 34 C
Lab Sample ID: J6J0713-31
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:38

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00139, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2010

Analytical Testing Parameters

Client Sample ID: 14 A
Lab Sample ID: J6J0713-32
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:16

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00520, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2010

Analytical Testing Parameters

Client Sample ID: 29 L
Lab Sample ID: J6J0713-33
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:24

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, Lead, 0.00153, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2011



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 10 A
Lab Sample ID: J6J0713-34
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:21

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00351, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2011

Analytical Testing Parameters

Client Sample ID: 10 B
Lab Sample ID: J6J0713-35
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:21

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00550, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2012

Analytical Testing Parameters

Client Sample ID: 7 S
Lab Sample ID: J6J0713-36
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.00450, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2013



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 11 B
Lab Sample ID: J6J0713-37
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:22

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00377, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2013

Analytical Testing Parameters

Client Sample ID: 11 A
Lab Sample ID: J6J0713-38
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:22

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2014

Analytical Testing Parameters

Client Sample ID: 30 L
Lab Sample ID: J6J0713-39
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:25

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00144, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2016



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 15 A
Lab Sample ID: J6J0713-40
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.00226, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2017

Analytical Testing Parameters

Client Sample ID: 13 B
Lab Sample ID: J6J0713-41
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.00759, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2017

Analytical Testing Parameters

Client Sample ID: 28
Lab Sample ID: J6J0713-42
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, <0.00100, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2018



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 14 B
Lab Sample ID: J6J0713-43
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:16

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00475, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2019

Analytical Testing Parameters

Client Sample ID: 15 B
Lab Sample ID: J6J0713-44
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.0109, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2019

Analytical Testing Parameters

Client Sample ID: 12 B
Lab Sample ID: J6J0713-45
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:18

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, 0.00226, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2020



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J0713

Analytical Testing Parameters

Client Sample ID: 12 A
Lab Sample ID: J6J0713-46
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
Collection Time: 06:18

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, 0.00577, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2021

Analytical Testing Parameters

Client Sample ID: 13 A
Lab Sample ID: J6J0713-47
Sample Type: Grab

Collected By: RF-Client
Collection Date: 09/28/16
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, 0.00112, 0.0150, 0.00100, mg/L, 12/06/16 1731, 12/07/16 2021

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

Cooler Inspection Checklist

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

Project Requested Certification(s)

Table with 2 columns: Microbac Laboratories, Inc., New York Division; New York State Department of Health. Rows: NY Lab ID No.: 10795, 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

J6J0713

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
12/19/2016 15:08

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
 Cordland NY 13045
 Phone:(607)753-3403 Fax:(607)753-3415
 NY #10786, EPA #NY00935

Microbac Laboratories, Inc.
CHAIN OF CUSTODY

Samples must be returned on ice
 MNY Workorder # **(47)**

Aick 2



J6J0713

Client Information		Billing/Invoices:		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					Accepted:	YES NO
Relates to DOH:	Yes					Container Material:	
Email Results:	Yes					Container Size (in MI):	
Fax Results:	Yes					Preservative:	
	filley@boCES.com / fhack@boCES.com					Comments/Field Data	
Sample Information				Number of Containers for Analysis Requested			
Description/Location	Date	Time	Initial	Matrix Type			
1 24A	9/28	6:44	RF				
2 35B		6:43					
3 18A		6:52					
4 19B		6:52					
5 19A		6:52					
6 21B		6:49					
7 21A		6:49					
8							

Sampled:	Ray Filley	Signature:	[Signature]	Date/Time:	9/28
Received:	D. Biechok	Signature:	[Signature]	Date/Time:	9/29/2000
Received:					
Received:					
Received:					
Received:					

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

Microbac Laboratories, Inc. CHAIN OF CUSTODY

Samples must be returned on ice
 MNY Workorder #

Nick Z

Client Information		Billing/Invoice:	
Name:	Jefferson-Lewis-Hamilton-Herkimer-Onesida BOCERS		
Address:	20104 NYS Route 3 Watertown, NY 13601		
Contact:	Ray Filley		
Phone:	315-779-7054		
Project:	Lead Testing		
Quote ID:		PO#:	
Rush TAT Bur. Days:	3 2-5 5-7 7-10	Date Req.:	
Release to DOH:	Yes		
Email Results:	Yes	rfilley@bores.com / fhpuck@bores.com	
Fax Results:	Yes		

Sample Information				Matrix Type		Number of Containers for Analysis Requested		Analysis Requested		Receiving Info (Lab Use Only)	
Description/Location	Date	Time	Initial	Matrix	Type					Ice:	YES NO
1 26B	9/28	6:40	RF							YES	NO
2 34B		6:38								YES	NO
3 33B		6:36								YES	NO
4 20A		6:49								YES	NO
5 23A		6:48								C	W
6 23B		6:48								YES	NO
7 22A		6:45								YES	NO
8 25A		6:45								YES	NO

Sample:	Print Name and Company	Signature	Date/Time	Comments
Received:	Ray Filley	<i>[Signature]</i>	9/28	
Received:	D. Bechele	<i>[Signature]</i>	9/29/00	
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 contract.

Microbac Laboratories, Inc. Samples must be returned on ice

CHAIN OF CUSTODY

Alick z

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	
Relate to DOH:	Yes								Container Material:			
Email Results:	Yes								Container size (in ml)			
Fax Results:	Yes								Preferivative			
									Comments/Field Data			
Sample Information			Matrix Type			Number of Containers for Analysis Requested						
Description/Location	Date	Time	Initial	Matrix	Type							
34A	9/28	6:38	RF									
27B		6:34										
4 S		6:32										
3 S		6:32										
33C		6:36										
33A		6:36										
35L		6:42										
35R		6:42										
Sampled:			Signature			Date/Time			Comments			
Ray Filley			<i>[Signature]</i>			9/28						
Received:			<i>[Signature]</i>			9-29-1500						
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 it.

Microbac Laboratories, Inc. Samples must be returned on ice

CHAIN OF CUSTODY

Alick z

MNY Workorder #

Client Information			Billing/Invoice:			Analyses Requested			Resolving Info (Lab Use Only)		
Name:	Jefferson-Lewis-Hamilton-Herkimer-Onesida 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								Accepted?	YES	NO
Relate to DOH:	Yes								Container Material:		
Email Results:	Yes								Container size (in ml):		
Fax Results:	Yes								Preservative:		
									Comments/Field Data		
Sample Information			Matrix			Number of Containers for Analysis Requested					
Description/Location	Date	Time	Initial	Type							
30R	9/28	6:25	RF								
8S		6:28									
32		6:27									
29R		6:24									
31		6:26									
5 SR Sink		6:30									
5 B		6:31									
34C		6:38									
Sampled:	Ray Filley										
Received:	D. Biedehake										
Received:											
Received:											
Received:											
Received:											

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

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

Nick Z

MNY Workorder #

Client Information			Billing/Invoice:		
Name:	Jefferson-Lewis-Hamilton-Herkimer-Oswego 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:	
Release to DOH:	Yes				
Email Results:	Yes				
Fax Results:	Yes				
Email:	filley@boces.com				
Fax:	fhauck@boces.com				

Sample Information			Analysis Requested			Receiving Info (Lab Use Only)				
Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested	Accepted?	Container Material	Container size (in ml)	Preservative	Comments/Field Data
14A	9/28	6:16	RF							
29L		6:24								
10A		6:21								
10B		6:21								
25		6:28								
11B		6:22								
11A		6:22								
30L		6:25								

Sampled:	Print Name and Company	Signature	Date/Time	Comment
Received:	Ray Filley	<i>[Signature]</i>	9/28	
Received:	D Beckele	<i>[Signature]</i>	9-29 1500	
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.

Microbac Laboratories, Inc. Samples must be returned on ice

CHAIN OF CUSTODY

Aick z

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 Bur. Days:	2-5 5-7 7-10	Date Req.:			
Release to DOH:	Yes				
Email Results:	Yes	filley@boces.com / fhauck@boces.com			
Fax Results:	Yes				

Sample Information			Analytix Requested			Receiving Info (Lab Use-Only)		
Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analytix Requested	Accepted?	Ice:	YES NO
1 SA	9/28	6:17	RF					NO
2 13B		6:19						NO
3 28		6:13						
4 14B		6:16						
5 15B		6:17						
6 12B		6:18						
7 12A		6:18						
8 13A		6:19						

Sampled:	Print Name and Company	Signature	Date/Time	Comments
Received:	Ray Filley	<i>[Signature]</i>	9/28	
Received:	D. Beche	<i>[Signature]</i>	9-29 1:00	
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...