



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6K0399

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: Madison 22

Fred Hauck
20104 NYS Route 3
Watertown, NY 13601

Project / PO Number: N/A
Received: 10/31/2016 12:00
Reported: 11/30/2016 21:41

Analytical Testing Parameters

Client Sample ID: 42
Lab Sample ID: J6K0399-01
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:57

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00226	0.015	0.00100	mg/L		11/23/16 1849	11/29/16 2229

Analytical Testing Parameters

Client Sample ID: 72
Lab Sample ID: J6K0399-02
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:54

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	<0.00100	0.015	0.00100	mg/L		11/23/16 1849	11/29/16 2233

Analytical Testing Parameters

Client Sample ID: 67
Lab Sample ID: J6K0399-03
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:47

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.00144	0.015	0.00100	mg/L		11/23/16 1849	11/29/16 2233



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Analytical Testing Parameters

Client Sample ID: 51
Lab Sample ID: J6K0399-04
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.00118, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2234

Analytical Testing Parameters

Client Sample ID: 49
Lab Sample ID: J6K0399-05
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.0184, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2235

Analytical Testing Parameters

Client Sample ID: 53
Lab Sample ID: J6K0399-06
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:08

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2235



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Analytical Testing Parameters

Client Sample ID: 61
Lab Sample ID: J6K0399-07
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00248, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2236

Analytical Testing Parameters

Client Sample ID: 69
Lab Sample ID: J6K0399-08
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.00147, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2237

Analytical Testing Parameters

Client Sample ID: 79
Lab Sample ID: J6K0399-09
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.00228, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2237



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Analytical Testing Parameters

Client Sample ID: 47
Lab Sample ID: J6K0399-10
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:00

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, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2238

Analytical Testing Parameters

Client Sample ID: 76
Lab Sample ID: J6K0399-11
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.0266, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2241

Analytical Testing Parameters

Client Sample ID: 83
Lab Sample ID: J6K0399-12
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:29

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2242



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Analytical Testing Parameters

Client Sample ID: 55
Lab Sample ID: J6K0399-13
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:10

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, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2242

Analytical Testing Parameters

Client Sample ID: 54
Lab Sample ID: J6K0399-14
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:10

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, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2243

Analytical Testing Parameters

Client Sample ID: 73
Lab Sample ID: J6K0399-15
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.00307, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2244



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Analytical Testing Parameters

Client Sample ID: 43
Lab Sample ID: J6K0399-16
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2244

Analytical Testing Parameters

Client Sample ID: 85
Lab Sample ID: J6K0399-17
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2245

Analytical Testing Parameters

Client Sample ID: 78
Lab Sample ID: J6K0399-18
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2246



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Analytical Testing Parameters

Client Sample ID: 52
Lab Sample ID: J6K0399-19
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2248

Analytical Testing Parameters

Client Sample ID: 56
Lab Sample ID: J6K0399-20
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:12

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.0247, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2248

Analytical Testing Parameters

Client Sample ID: 80
Lab Sample ID: J6K0399-21
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2250



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Analytical Testing Parameters

Client Sample ID: 77
Lab Sample ID: J6K0399-22
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.00119, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2251

Analytical Testing Parameters

Client Sample ID: 45
Lab Sample ID: J6K0399-23
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:00

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, 0.0138, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2252

Analytical Testing Parameters

Client Sample ID: 46
Lab Sample ID: J6K0399-24
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:00

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, 0.00902, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2252



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Analytical Testing Parameters

Client Sample ID: 59
Lab Sample ID: J6K0399-25
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:14

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2253

Analytical Testing Parameters

Client Sample ID: 68
Lab Sample ID: J6K0399-26
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:15

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2254

Analytical Testing Parameters

Client Sample ID: 57
Lab Sample ID: J6K0399-27
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:12

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2256



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Analytical Testing Parameters

Client Sample ID: 71
Lab Sample ID: J6K0399-28
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:53

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, 0.00431, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2256

Analytical Testing Parameters

Client Sample ID: 68
Lab Sample ID: J6K0399-29
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.00350, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2257

Analytical Testing Parameters

Client Sample ID: 74
Lab Sample ID: J6K0399-30
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.0252, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2258



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Analytical Testing Parameters

Client Sample ID: 70
Lab Sample ID: J6K0399-31
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.00296, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2300

Analytical Testing Parameters

Client Sample ID: 63
Lab Sample ID: J6K0399-32
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:39

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, 0.00462, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2300

Analytical Testing Parameters

Client Sample ID: 66
Lab Sample ID: J6K0399-33
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:33

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00272, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2301



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Analytical Testing Parameters

Client Sample ID: 62
Lab Sample ID: J6K0399-34
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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. Row 2: Lead, 0.00118, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2302.

Analytical Testing Parameters

Client Sample ID: 84
Lab Sample ID: J6K0399-35
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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. Row 2: Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2304.

Analytical Testing Parameters

Client Sample ID: 44
Lab Sample ID: J6K0399-36
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:00

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. Row 2: Lead, 0.00157, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2304.



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Analytical Testing Parameters

Client Sample ID: 48
Lab Sample ID: J6K0399-37
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:02

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00367, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2305

Analytical Testing Parameters

Client Sample ID: 58
Lab Sample ID: J6K0399-38
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 07:13

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2305

Analytical Testing Parameters

Client Sample ID: 50
Lab Sample ID: J6K0399-39
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, Lead, 0.00296, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2306



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Analytical Testing Parameters

Client Sample ID: 81
Lab Sample ID: J6K0399-40
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:23

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2307

Analytical Testing Parameters

Client Sample ID: 64
Lab Sample ID: J6K0399-41
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:37

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00633, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2309

Analytical Testing Parameters

Client Sample ID: 75
Lab Sample ID: J6K0399-42
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:12

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00176, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2309



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Analytical Testing Parameters

Client Sample ID: 38
Lab Sample ID: J6K0399-43
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.0566, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2311

Analytical Testing Parameters

Client Sample ID: 39
Lab Sample ID: J6K0399-44
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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, 0.0210, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2312

Analytical Testing Parameters

Client Sample ID: 41
Lab Sample ID: J6K0399-45
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:04

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4, Lead, 0.00318, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2313



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Analytical Testing Parameters

Client Sample ID: 65
Lab Sample ID: J6K0399-46
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:35

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.00808, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2313

Analytical Testing Parameters

Client Sample ID: 40
Lab Sample ID: J6K0399-47
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
Collection Time: 06:02

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.00218, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2314

Analytical Testing Parameters

Client Sample ID: 82
Lab Sample ID: J6K0399-48
Sample Type: Grab

Collected By: Leo Filipovits
Collection Date: 10/25/16
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: Lead, <0.00100, 0.015, 0.00100, mg/L, 11/23/16 1849, 11/29/16 2315

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

J6K0399

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
11/30/2016 21:41

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

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. For any feedback concerning our services, please contact Michael Fifield, Project Manager at michael.fifield@microbac.com. You may also contact Michael Fifield, Managing Director at michael.fifield@microbac.com or Robert Crookston, President at robert.crookston@microbac.com.

3421 Buck Drive
 Cortland NY 13045
 Phone: (607) 753-3403 Fax: (607) 753-3415
 NY #10795, EPA #NY00835

Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned on ice

MAISON 22
 Billing/Invoice#

MNY Workorder #

Client Information

Name: Jefferson-Lewis-Hamilton-Herkimer-Onesida 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
 Fax Results: Yes

Email: filley@boces.com / ffhack@boce5.com

Sample Information				Matrix Type	Number of Containers for Analysis Requested	Comments/Field Data
Description/Location	Date	Time	Initial			
1 42	10/25	657	LS	250 HNO3		
2 72		654				
3 67		647				
4 51		706				
5 49		704				
6 53		708				
7 61		643				
8 69		649				



Receiving Info (Lab Use Only)

Ice: YES NO
 Cooler: YES NO
 Sample Temp: YES NO
 Cooler Seal: YES NO
 Pickup: YES NO
 Dropoff: C W
 Accepted? YES NO

Container Material
 Container Size (in ml)
 Preservative

Signature: LINDA SHAW
 Date/Time: 10/31 12:00

Signature: JESSICA HOWARD
 Date/Time: 10/31 12:00

Comments

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

3621 Buck Drive
 Cortland NY 13045
 Phone:(607)763-3403 Fax:(607)763-3415
 NY #10795, EPA #NY00935

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

MADISON ZZ

MNY Workorder #

Client Information		Billing/Invoices		Analysis Requested		Receiving Info (Lab Use Only)	
Name:	Jefferson, Lewis-Hamilton-Herkimer, Oneida, BOCES			Ice:	YES NO	Container Material	YES NO
Address:	20104 NYS Route 3			Coolers:	YES NO	Container Size (in ml)	YES NO
Contact:	Watertown, NY 13601			Sample Temp:		Preservative	
Phone:	Ray Filley			Cooler Seal:	YES NO	Comments/Field Data	
Project:	315-779-7054			Pickup:	YES NO		
Quote ID:	Lead Testing			Dropoff:	C W		
Rush TAT Est. Days:	2-5 5-7 7-10	PO#:		Accepted?	YES NO		
Release to DOH: Yes		Date Req:					
Email Results: Yes	filley@boces.com						
Fax Results: Yes	ffhuck@boces.com						
Sample Information							
Description/Location	Date	Time	Initial	Matrix	Type	Number of Containers for Analysis Requested	Comments/Field Data
1 79	10/25	621	L.S.				
2 47		700					
3 76		617					
4 83		629					
5 55		716					
6 54		716					
7 73		655					
8 43		658					
Sampled: LUNA SHAW		Signature: LUNA SHAW		Date/Time: 10/31/08 0930		Comments:	
Received:							
Received:							
Received:							
Received:							
Received:							

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

Madison 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:	
Phone:	Ray Filley					Cooler Seal:	YES NO
Project:	315-779-7054					Pickup:	YES NO
Quote ID:	Lead Testing					Dropoff:	C W
Rush TAT Est. Days:	3-5 5-7 7-10	PO#:				Accepted?	YES NO
Relates to DOH: Yes		Date Req:				Container Material	
Email Results: Yes						Container size (in MI)	
Fax Results: Yes						Preservative	
						Comments/Field Data	
Sample Information		Method		Number of Containers for Analysis Requested			
Description/Location	Date	Time	Initial	Type			
85	10/25	605	L.S.				
78		619					
52		707					
56		712					
80		625					
77		605					
45		700					
40		700					
Print Name and Company		Signature		Date/Time		Comment	
LINDA SHAW		<i>Linda Shaw</i>		10/31/00 0930			
Received:							
Received:							
Received:							
Received:							
Received:							

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Microbac Laboratories, Inc. Samples must be returned on ice

CHAIN OF CUSTODY

MADISON 22

MNY Workorder #

Client Information			Billing/Invoicing			Analytix Requested			Receiving Info (Lab Use Only)		
Names: 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: _____ Rush TAT Bus. Days: 2-5 5-7 7-10 Release to DOH: Yes Email Results: Yes Fax Results: Yes			PO#: _____ Date Req.: _____ Email: rfilley@booces.com Fax: fhauck@booces.com			200.8 Lead P 250 HNO3			Ics: YES NO Cooler: YES NO Sample Temp: _____ Cooler Seal: YES NO Pickup: YES NO Dropoff: C W Accepted? YES NO Container Material Container Size (in ml) Preservative Comments/Field Data		
Sample Information			Number of Containers for Analytix Requested			Comments					
Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analytix Requested	Comments	Date/Time	Signature			
1 59	10/25	714	L.S.								
2 60		715									
3 57		712									
4 71		653									
5 68		648									
6 74		646									
7 70		651									
8 63		639									
Sampled: Laura Shano			Print Name and Company			Signature: <i>Laura Shano</i>			Date/Time: 10/25/03 0930		
Received:									Comments:		
Received:											
Received:											
Received:											
Received:											

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

Madison 22

MNY Workorder #

Client Information		Billing/Invoicing			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:		PO#:		Date Req:				Dropoff:	C W
Rush TAT Bur. Days:	3-5 5-7 7-10							Accepted?	YES NO
Release to DOH: Yes								Container Material	
Email Results: Yes		rfilley@boces.com						Container Size (in Ml)	
Fax Results: Yes								Preservative	
Sample Information									
Sample ID	Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested		Comments/Field Data	
1	606	10/25	633	L.S.					
2	622		641						
3	84		627						
4	44		700						
5	48		702						
6	58		713						
7	50		705						
8	81		623						
Sampled:					Print Name and Company	Signature	Date/Time	Comment	
Received:					LYNDA SHAW	Lynnda Shaw	10/31/00	0930	
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 to that.									

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

MADISON 22
 Billing/Invoice #

MNY Workorder #

Client Information 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: Rush TAT Bur. Days: 2-5 5-7 7-10 Release to DOH: Yes Email Results: Yes Fax Results: Yes		Analysis Requested 200.8 Lead P 250 HNO3		Receiving Info (Lab Use Only) Ice: YES NO Cooler: YES NO Sample Temp: Cooler Seal: YES NO Pickup: YES NO Dropoff: C W Accepted? YES NO Container Material Container Size (in Mi) Preservative Comments/Field Data						
Sample Information Description/Location Date Time Initial Matrix Type		Number of Containers for Analysis Requested		Comments						
1	64	10/25	637	L.S.						
2	75		602							
3	38		600							
4	39		606							
5	41		604							
6	65		635							
7	40		602							
8	82		631							
Sampled: <i>Laura Shaco</i> Received: Received: Received: Received: Received:		Print Name and Company Signature Date/Time <i>Laura Shaco</i> 09/13/07 0930		Comment						

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