



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6K1211

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: BELL 22

Fred Hauck
20104 NYS Route 3
Watertown, NY 13601

Project / PO Number: N/A
Received: 10/12/2016 15:00
Reported: 12/30/2016 16:15

Analytical Testing Parameters

Client Sample ID: 45A
Lab Sample ID: J6K1211-01
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:27

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.0069	0.015	0.001	mg/L		12/12/16 1006	12/14/16 2252

Analytical Testing Parameters

Client Sample ID: 43A
Lab Sample ID: J6K1211-02
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:23

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.0062	0.015	0.001	mg/L		12/12/16 1006	12/14/16 2257

Analytical Testing Parameters

Client Sample ID: 42A
Lab Sample ID: J6K1211-03
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:22

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.0075	0.015	0.001	mg/L		12/12/16 1006	12/14/16 2259



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Analytical Testing Parameters

Client Sample ID: 40B
Lab Sample ID: J6K1211-04
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:18

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.003, 0.015, 0.001, mg/L, 12/12/16 1006, 12/14/16 2301

Analytical Testing Parameters

Client Sample ID: 40A
Lab Sample ID: J6K1211-05
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:18

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0022, 0.015, 0.001, mg/L, 12/12/16 1006, 12/14/16 2303

Analytical Testing Parameters

Client Sample ID: 37B
Lab Sample ID: J6K1211-06
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:06

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0064, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2305



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Analytical Testing Parameters

Client Sample ID: 27A
Lab Sample ID: J6K1211-07
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:11

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.012, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2310

Analytical Testing Parameters

Client Sample ID: 44A
Lab Sample ID: J6K1211-08
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:26

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0083, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2312

Analytical Testing Parameters

Client Sample ID: 26
Lab Sample ID: J6K1211-09
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:10

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0081, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2314



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Analytical Testing Parameters

Client Sample ID: 39A
Lab Sample ID: J6K1211-10
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:17

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0014, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2315

Analytical Testing Parameters

Client Sample ID: 41D
Lab Sample ID: J6K1211-11
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:19

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0016, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2317

Analytical Testing Parameters

Client Sample ID: 45B
Lab Sample ID: J6K1211-12
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:27

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0048, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2321



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Analytical Testing Parameters

Client Sample ID: 45C
Lab Sample ID: J6K1211-13
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:27

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.011, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2323

Analytical Testing Parameters

Client Sample ID: 22A
Lab Sample ID: J6K1211-14
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:08

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.028, 0.015, 0.001, mg/L, G, 12/12/16 1025, 12/14/16 2324

Analytical Testing Parameters

Client Sample ID: 39B
Lab Sample ID: J6K1211-15
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:17

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0012, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2326



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Analytical Testing Parameters

Client Sample ID: 38A
Lab Sample ID: J6K1211-16
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:15

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.012, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2332

Analytical Testing Parameters

Client Sample ID: 41A
Lab Sample ID: J6K1211-17
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:19

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0018, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2333

Analytical Testing Parameters

Client Sample ID: 46A
Lab Sample ID: J6K1211-18
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:30

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0051, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2335



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Analytical Testing Parameters

Client Sample ID: 43B
Lab Sample ID: J6K1211-19
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:23

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0064, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2337

Analytical Testing Parameters

Client Sample ID: 28A
Lab Sample ID: J6K1211-20
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:11

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0065, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2339

Analytical Testing Parameters

Client Sample ID: 38D
Lab Sample ID: J6K1211-21
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:15

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, <0.001, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2348



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Analytical Testing Parameters

Client Sample ID: 41C
Lab Sample ID: J6K1211-22
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:19

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0025, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2353

Analytical Testing Parameters

Client Sample ID: 46B
Lab Sample ID: J6K1211-23
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:30

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0032, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2355

Analytical Testing Parameters

Client Sample ID: 42B
Lab Sample ID: J6K1211-24
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:22

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0051, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2357



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Analytical Testing Parameters

Client Sample ID: 44C
Lab Sample ID: J6K1211-25
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:26

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0052, 0.015, 0.001, mg/L, 12/12/16 1025, 12/14/16 2359

Analytical Testing Parameters

Client Sample ID: 37A
Lab Sample ID: J6K1211-26
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:06

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0043, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0000

Analytical Testing Parameters

Client Sample ID: 38C
Lab Sample ID: J6K1211-27
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:15

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.001, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0006



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Analytical Testing Parameters

Client Sample ID: 41B
Lab Sample ID: J6K1211-28
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:19

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0039, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0008

Analytical Testing Parameters

Client Sample ID: 47A
Lab Sample ID: J6K1211-29
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:32

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0032, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0010

Analytical Testing Parameters

Client Sample ID: 44B
Lab Sample ID: J6K1211-30
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:26

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0082, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0011



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Analytical Testing Parameters

Client Sample ID: 21A
Lab Sample ID: J6K1211-31
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:06

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0069, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0013

Analytical Testing Parameters

Client Sample ID: 11
Lab Sample ID: J6K1211-32
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 06:58

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0091, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0017

Analytical Testing Parameters

Client Sample ID: 24A
Lab Sample ID: J6K1211-33
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:09

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0093, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0019



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Analytical Testing Parameters

Client Sample ID: 36A
Lab Sample ID: J6K1211-34
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:04

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0081, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0020

Analytical Testing Parameters

Client Sample ID: 20A
Lab Sample ID: J6K1211-35
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:05

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0039, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0022

Analytical Testing Parameters

Client Sample ID: 36B
Lab Sample ID: J6K1211-36
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:04

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.008, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0028



Microbac Laboratories, Inc., New York Division

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J6K1211

Analytical Testing Parameters

Client Sample ID: 25A
Lab Sample ID: J6K1211-37
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:09

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0044, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0029

Analytical Testing Parameters

Client Sample ID: 38B
Lab Sample ID: J6K1211-38
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:15

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0057, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0031

Analytical Testing Parameters

Client Sample ID: 23A
Lab Sample ID: J6K1211-39
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:08

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0045, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0033



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Analytical Testing Parameters

Client Sample ID: 19A
Lab Sample ID: J6K1211-40
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:03

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0021, 0.015, 0.001, mg/L, 12/12/16 1047, 12/15/16 0035

Analytical Testing Parameters

Client Sample ID: 17A
Lab Sample ID: J6K1211-41
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:01

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0056, 0.015, 0.001, mg/L, 12/12/16 1047, 12/23/16 1812

Analytical Testing Parameters

Client Sample ID: 18A
Lab Sample ID: J6K1211-42
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:02

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0025, 0.015, 0.001, mg/L, 12/12/16 1047, 12/23/16 1814



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

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Analytical Testing Parameters

Client Sample ID: 16A
Lab Sample ID: J6K1211-43
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:00

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0023, 0.015, 0.001, mg/L, 12/12/16 1047, 12/23/16 1815

Analytical Testing Parameters

Client Sample ID: 14A
Lab Sample ID: J6K1211-44
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 07:00

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, <0.001, 0.015, 0.001, mg/L, 12/12/16 1047, 12/23/16 1817

Analytical Testing Parameters

Client Sample ID: 13A
Lab Sample ID: J6K1211-45
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 06:59

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0046, 0.015, 0.001, mg/L, 12/12/16 1047, 12/23/16 1819



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J6K1211

Analytical Testing Parameters

Client Sample ID: 15A
Lab Sample ID: J6K1211-46
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 06:59

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0025, 0.015, 0.001, mg/L, 12/12/16 1118, 12/23/16 1821

Analytical Testing Parameters

Client Sample ID: 12A
Lab Sample ID: J6K1211-47
Sample Type: Grab

Collected By: RF-Client
Collection Date: 10/12/16
Collection Time: 06:59

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 8 columns: 200.8- ICP-MS, Result, MCL, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: 200.8, Lead, 0.0053, 0.015, 0.001, mg/L, 12/12/16 1118, 12/23/16 1823

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

- AL: Action Level
G: [Undefined]
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)

Microbac Laboratories, Inc., New York Division NY Lab ID No.: 10795 New York State Department of Health
Microbac Laboratories, Inc. Dayville (NY 11549) NY Lab ID No.: 11549 New York State Department of Health



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CERTIFICATE OF ANALYSIS

J6K1211

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
12/30/2016 16:15

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. Samples must be returned on ice
CHAIN OF CUSTODY

Bell 22

MNY Workorder # 47

Client Information		Billing/Invoice		Analysis Requested	
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 Bur. Days:	2-5 5-7 7-10	Date Req.:			
Release to DOH: Yes					
Email Results: Yes					
Fax Results: Yes					
	rfilley@boCES.com				
	rfilley@boCES.com				

Sample Information	Description/Location	Date	Time	Initial	Matrix		Number of Containers for Analysis Requested	Comments/Field Data
					Type	Material		
1	45A	10/12	727	RF				
2	43A		723					
3	42A		722					
4	40B		718					
5	40A		718					
6	37B		706					
7	27A		711					
8								

Received	Signature	Date/Time	Comments
Sampled:	<i>Ray Filley</i>	8/14/12	
Received:	<i>D. Breche</i>	10-01-1500	
Received:			
Received:			
Received:			



J6K1211

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.

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CHAIN OF CUSTODY

Bell 22

MNY Workorder #

Client Information		Billing/Invoicing		Analysis Requested		Receiving Info (Lab Use Only)	
Name: Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES Address: 20104 NYS Route 3 Watertown, NY 13601 Contact: Ray Filley Phone: 315-779-7054 Project: Lead Testing Quote ID: Rush TAT Bus. Days: 4-2 3-5 5-7 7-10 PO#: Release to DOH: Yes Date Req: Email Results: Yes Email: rfilley@boCES.com / rfilley@boCES.com Fax Results: Yes		Matrix Type: 200.8 Lead P 250 HNO3		Number of Containers for Analysis Requested		Container Material: Container Size(In ML): Preservative: Comments/Field Data:	
Sample Information				Number of Containers for Analysis Requested			
Description/Location	Date	Time	Initial				
1 44A	10/12	726	RF				
2 26c		710					
3 39A		717					
4 41D		719					
5 45B		727					
6 45C		727					
7 22A		708					
8 39B		717					
Sampled: Ray Filley Received: DBreche Received: Received: Received: Received:				Print Name and Company Signature: Date/Time: 8/14/12 10-12-150		Comment:	


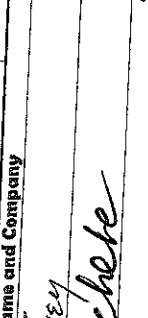
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Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned on ice
 MNY Workorder #

Bell 22

Client Information			Billing/Invoice:			Analysis Requested		
Name: Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES			Invoice #			Analysis Requested		
Address: 20104 NYS Route 3			Date Rec'd			Analysis Requested		
Contact: Watertown, NY 13601			Date Req:			Analysis Requested		
Phone: Ray Filley			Date Req:			Analysis Requested		
Project: 315-779-7054			Date Req:			Analysis Requested		
Quote ID: Lead Testing			Date Req:			Analysis Requested		
Rush TAT Bur. Days: 2-5 5-7 7-10			Date Req:			Analysis Requested		
Release to DOH: Yes			Date Req:			Analysis Requested		
Email Results: Yes			Date Req:			Analysis Requested		
Fax Results: Yes			Date Req:			Analysis Requested		
Email: rfilley@boCES.com			Date Req:			Analysis Requested		
Fax: fhauck@boCES.com			Date Req:			Analysis Requested		
Sample Information			Matrix			Number of Containers for Analysis Requested		
Description/Location	Date	Time	Initial	Type	Matrix	Number of Containers for Analysis Requested	Comments/Field Data	Comments
1 38 A	10/12	715	RF		250 HNO3			
2 41 A		719						
3 46 A		730						
4 43 B		723						
5 28 A		711						
6 38 D		715						
7 41 C		719						
8 46 B		730						
Sampled: Ray Filley			Signature: 			Date/Time: 8/14/12		
Received: D. Brachete			Signature: 			Date/Time: 10-12-1300		
Received:			Signature:			Date/Time:		
Received:			Signature:			Date/Time:		
Received:			Signature:			Date/Time:		
Received:			Signature:			Date/Time:		
Received:			Signature:			Date/Time:		

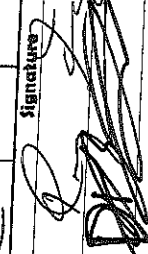

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CHAIN OF CUSTODY

MNY Workorder #

Bell 22

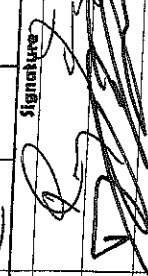
Client Information		Billing/Invoice:		Analysis Requested	
Name: Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES					
Address: 20104 NYS Route 3					
Waterstown, NY 13601					
Contact: Ray Filley					
Phone: 315-779-7054					
Project: Lead Testing					
Quote ID:		PO#:			
Rush TAT Bus. Days: 2-5 5-7 7-10		Date Req:			
Release to DOH: Yes					
Email Results: Yes		filley@boces.com / fhawk@boce5.com		2008 Lead	
Fax Results: Yes				P	
Sample Information		Matrix		Number of Containers for Analysis Requested	
Description/Location	Date	Time	Initial	Type	Comments/Field Data
1 42B	10/12	722	RF		
2 44C		726			
3 37A		706			
4 38C		715			
5 41B		719			
6 47A		732			
7 44B		726			
8 21A		706			
Sampled: Ray Filley		Signature: 		Date/Time: 8/14/12	
Received: D Brehele		Signature: 		Date/Time: 10/12/1300	
Received:					
Received:					
Received:					
Received:					
Received:					
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CHAIN OF CUSTODY

Bell 22

MNY Workorder #

Client Information			Billing/Invoices			Analysis Requested		
Name: Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES Address: 20104 NYS Route 3 Watertown, NY 13601 Contact: Ray Filley Phone: 315-779-7054 Project: Lead Testing Quote ID: _____ PO#: _____ Rush VAT Bur. Days: 3 2-5 5-7 7-10 Date Req: _____ Release to DOT: Yes Email Results: Yes rfilley@boces.com / fhauck@boces.com Fax Results: Yes								
Sample Information			Matrix			Number of Containers for Analysis Requested		
Description/Location	Date	Time	Initial	Type				
1 11	10/12	1658	RF					
2 24A		709						
3 36A		704						
4 20A		705						
5 36B		704						
6 25A		709						
7 38B		715						
8 23A		708						
Matrix Type 200.8 Lead P 250 HINO3								
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 _____								
Sampled: Ray Filley Received: DBiechle Received: _____ Received: _____ Received: _____ Received: _____			Print Name and Company Signature:  Date/Time: 8/14/12 10/12 1300			Comments:		



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MNY Workorder #

Client Information		Billing/Invoices		Analysis Requested	
Name: Jefferson-Lewis-Hamilton-Herkimer-Oneida-BOCES		Invoice #		Analysis Requested	
Address: 20104 NYS Route 3		PO #:		Analysis Requested	
Contact: Watertown, NY 13601		Date Req: _____		Analysis Requested	
Phone: Ray Filley		Date Rec: _____		Analysis Requested	
Project: 315-779-7054		Date Rec: _____		Analysis Requested	
Quote ID: Lead Testing		Date Rec: _____		Analysis Requested	
Rush TAT Bus. Days: 2-5 5-7 7-10		Date Rec: _____		Analysis Requested	
Release to DOH: Yes		Date Rec: _____		Analysis Requested	
Email Results: Yes		Date Rec: _____		Analysis Requested	
Fax Results: Yes		Date Rec: _____		Analysis Requested	
Email Results: <u>rfilley@booces.com</u>		Date Rec: _____		Analysis Requested	
Fax Results: <u>rfilley@booces.com</u>		Date Rec: _____		Analysis Requested	
Sample Information		Matrix		Number of Containers for Analysis Requested	
Description/Location	Date	Time	Initial	Matrix	Type
1 19A	10/12	703	RF	250	HNO3
2 17A		701			
3 18A		702			
4 16A		700			
5 14A		706			
6 13A		659			
7 15A		659			
8 12A		657			
Sampled: <u>Ray Filley</u>		Signature		Date/Time	
Received: <u>DBrechele</u>				8/14/12	
Received:				10-12-1300	
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.					