



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7D1006

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: PH 3

Fred Hauck  
20104 NYS Route 3  
Watertown, NY 13601

Project / PO Number: N/A  
Received: 04/14/2017 11:00  
Reported: 04/20/2017 12:06

Analytical Testing Parameters

Client Sample ID: 4  
Lab Sample ID: J7D1006-01  
Sample Type: Grab

Collected By: LS-Client  
Collection Date: 04/06/17  
Collection Time: 08:35

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0184	0.0150	0.000500	mg/L	G	04/18/17 1153	04/18/17 1845	NY

Analytical Testing Parameters

Client Sample ID: 11  
Lab Sample ID: J7D1006-02  
Sample Type: Grab

Collected By: LS-Client  
Collection Date: 04/06/17  
Collection Time: 08:42

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.284	0.0150	0.000500	mg/L	GE2	04/18/17 1153	04/18/17 1845	NY

Analytical Testing Parameters

Client Sample ID: 7  
Lab Sample ID: J7D1006-03  
Sample Type: Grab

Collected By: LS-Client  
Collection Date: 04/06/17  
Collection Time: 08:37

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0121	0.0150	0.000500	mg/L		04/18/17 1153	04/18/17 1845	NY

Analytical Testing Parameters

Client Sample ID: 5  
Lab Sample ID: J7D1006-04  
Sample Type: Grab

Collected By: LS-Client  
Collection Date: 04/06/17  
Collection Time: 08:36

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0104	0.0150	0.000500	mg/L		04/18/17 1153	04/18/17 1845	NY



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Analytical Testing Parameters

Client Sample ID: 9
Lab Sample ID: J7D1006-05
Sample Type: Grab

Collected By: LS-Client
Collection Date: 04/06/17
Collection Time: 08:39

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, 0.169, 0.0150, 0.000500, mg/L, GE2, 04/18/17 1153, 04/18/17 1845, NY.

Analytical Testing Parameters

Client Sample ID: 2
Lab Sample ID: J7D1006-06
Sample Type: Grab

Collected By: LS-Client
Collection Date: 04/06/17
Collection Time: 08:33

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, 0.00949, 0.0150, 0.000500, mg/L, G, 04/18/17 1153, 04/18/17 1845, NY.

Analytical Testing Parameters

Client Sample ID: 8
Lab Sample ID: J7D1006-07
Sample Type: Grab

Collected By: LS-Client
Collection Date: 04/06/17
Collection Time: 08:37

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, 0.0826, 0.0150, 0.000500, mg/L, G, 04/18/17 1153, 04/18/17 1845, NY.

Analytical Testing Parameters

Client Sample ID: 1
Lab Sample ID: J7D1006-08
Sample Type: Grab

Collected By: LS-Client
Collection Date: 04/06/17
Collection Time: 08:32

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, 0.144, 0.0150, 0.000500, mg/L, GE2, 04/18/17 1153, 04/18/17 1845, NY.



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Analytical Testing Parameters

Client Sample ID: 10
Lab Sample ID: J7D1006-09
Sample Type: Grab

Collected By: LS-Client
Collection Date: 04/06/17
Collection Time: 08:42

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, 0.105, 0.0150, 0.000500, mg/L, GE2, 04/18/17 1153, 04/18/17 1845, NY

Analytical Testing Parameters

Client Sample ID: 12
Lab Sample ID: J7D1006-10
Sample Type: Grab

Collected By: LS-Client
Collection Date: 04/06/17
Collection Time: 08:45

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, 0.0304, 0.0150, 0.000500, mg/L, G, 04/18/17 1153, 04/18/17 1845, NY

Analytical Testing Parameters

Client Sample ID: 6
Lab Sample ID: J7D1006-11
Sample Type: Grab

Collected By: LS-Client
Collection Date: 04/06/17
Collection Time: 08:36

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, 0.0117, 0.0150, 0.000500, mg/L, 04/18/17 1153, 04/18/17 1845, NY

Analytical Testing Parameters

Client Sample ID: 3
Lab Sample ID: J7D1006-12
Sample Type: Grab

Collected By: LS-Client
Collection Date: 04/06/17
Collection Time: 08:35

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, 0.0258, 0.0150, 0.000500, mg/L, G, 04/18/17 1153, 04/18/17 1845, NY

Laboratory

NY: Microbac Laboratories, Inc., New York Division



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Definitions

- AL:** US EPA Action Level
- E2:** Estimated result due to target analyte exceeding calibration range.
- RL:** Reporting Limit
- G:** Result fails applicable NYS drinking water standards

Cooler Receipt Log

Cooler ID: Default Cooler Temp: °C

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

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

Reviewed and Approved By:

Andrew Canale  
Project Manager  
04/20/2017 12:06

**Go Green:** Contact Andrew Canale 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 Andrew Canale, Project Manager at [andrew.canale@microbac.com](mailto:andrew.canale@microbac.com). You may also contact Michael Fifield, Managing Director at [michael.fifield@microbac.com](mailto:michael.fifield@microbac.com) or Robert Crookston, President at [robert.crookston@microbac.com](mailto:robert.crookston@microbac.com).*



