MICROBAC®

Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6I0095

Jeferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Fred Hauck
20104 NYS Route 3
Watertown, NY 13601

Project Name: Mass J/H NI

Project / PO Number: N/A
Received: 09/01/2016 12:00
Reported: 09/12/2016 16:19

Analytical Testing Parameters

Client Sample ID:	**10-1**	**Collected By:**	RF-Client
Lab Sample ID:	**J6I0095-01**	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:32

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.0077**		0.001	mg/L		09/06/16 1140	09/09/16 2046

Analytical Testing Parameters

Client Sample ID:	**10-2**	**Collected By:**	RF-Client
Lab Sample ID:	**J6I0095-02**	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:33

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.0018**		0.001	mg/L		09/06/16 1140	09/09/16 2057

Analytical Testing Parameters

Client Sample ID:	**2-1**	**Collected By:**	RF-Client
Lab Sample ID:	**J6I0095-03**	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:40

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.0028**		0.001	mg/L		09/06/16 1140	09/09/16 2101

Analytical Testing Parameters

Client Sample ID:	2-2	**Collected By:**	RF-Client
Lab Sample ID:	J6I0095-04	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:41

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.0016**		0.001	mg/L		09/06/16 1140	09/09/16 2105

Analytical Testing Parameters

Client Sample ID:	11-1	**Collected By:**	RF-Client
Lab Sample ID:	J6I0095-05	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:48

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.029**		0.001	mg/L		09/06/16 1215	09/09/16 2109

Analytical Testing Parameters

Client Sample ID:	9-1	**Collected By:**	RF-Client
Lab Sample ID:	J6I0095-06	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:28

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.013**		0.001	mg/L		09/06/16 1215	09/09/16 2112

Analytical Testing Parameters

Client Sample ID:	8-1	**Collected By:**	RF-Client
Lab Sample ID:	J6I0095-07	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:27

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.026**		0.001	mg/L		09/06/16 1215	09/09/16 2123

Analytical Testing Parameters

Client Sample ID:	4-1	**Collected By:**	RF-Client
Lab Sample ID:	J6I0095-08	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:37

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.011**		0.001	mg/L		09/06/16 1215	09/09/16 2127

Analytical Testing Parameters

Client Sample ID:	6-1	**Collected By:**	RF-Client
Lab Sample ID:	J6I0095-09	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:39

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.0096**		0.001	mg/L		09/06/16 1215	09/09/16 2131

Analytical Testing Parameters

Client Sample ID:	**5-1**	**Collected By:**	RF-Client
Lab Sample ID:	**J6I0095-10**	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:38

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.014**		0.001	mg/L		09/06/16 1215	09/09/16 2135

Analytical Testing Parameters

Client Sample ID:	**1-1**	**Collected By:**	RF-Client
Lab Sample ID:	**J6I0095-11**	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:30

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.0084**		0.001	mg/L		09/06/16 1215	09/09/16 2138

Analytical Testing Parameters

Client Sample ID:	**3-1**	**Collected By:**	RF-Client
Lab Sample ID:	**J6I0095-12**	**Collection Date:**	08/31/16
Sample Type:	Grab	**Collection Time:**	14:36

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

200.8- ICP-MS	Result	MCL	PQL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	**0.045**		0.001	mg/L		09/06/16 1215	09/09/16 2146

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

RL: Reporting Limit

G: Result fails applicable NYS drinking water standards

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 23.4°C

MICROBAC®

Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6I0095

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. Dayville (NY 11549)
NY Lab ID No: 11549 — 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:

Michael Fifield
Division Manager
09/12/2016 16:19

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

MASS J/H, NJ

Microbac Laboratories, Inc.
CHAIN OF CUSTODY

Samples must be returned on ice

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 Bus. Days: <2 2-5 5-7 7-10 Date Req.: _____

Release to DOH: Yes

Email Results: Yes rfilley@boces.com /fhauck@boces.com

Fax Results: Yes

Receiving Info (Lab Use Only)		
Ice:	YES	NO
Cooler:	YES	NO
Sample Temp:	23.4	
Cooler Seal:	YES	NO
Pickup:	YES	NO
Dropoff:	C	W
Accepted?	YES	NO

Analysis Requested								
200.8 Lead								
P								
250								
HNO3								

Container Material

Container Size(in Ml)

Preservative

Number of Containers for Analysis Requested

Sample Information

	Description/Location	Date	Time	Initial	Matrix Type	Comments/Field
1	10-1	8/31	2:32	RF		
2	10-2		2:33			
3	2-1		2:40			
4	2-2		2:41			
5	11-1		2:48			
6	9-1		2:28			
7	8-1		2:27			
8	4-1		2:37			

	Print Name and Company	Signature	Date/Time	Comments
Sampled:	Raymond Filley	Ray Filley	8/31 5:04	
Received:	Catherine P. Hurst	Catherine P. Hurst	9/1/16 1200	
Received:				
Received:				
Received:				
Received:				

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

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

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CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder # _____

Client Information		Billing/Invoice:
Name:	Jeferson-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 Bus. Days: <2 2-5 5-7 7-10 Date Req.:

Release to DOH: Yes

Email Results: Yes rfilley@boces.com /fhauck@boces.com

Fax Results: Yes

Analysis Requested

	200.8 Lead							
P								
250								
HNO3								

Receiving Info (Lab Use Only)

Ice:	YES	(NO)
Cooler:	YES	(NO)
Sample Temp:	23.4	
Cooler Seal:	YES	NO
Pickup:	YES	NO
Dropoff:	C	W
Accepted?	(YES)	NO
Container Material		
Container Size(in Ml)		
Preservative		

Sample Information

	Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested	Comments/Field D
1	6-1	8/31	2:39	RF			
2	5-1	"	2:38	"			
3	1-1	"	2:30	"			
4	3-1	"	2:36	"			
5							
6							
7							
8							

	Print Name and Company	Signature	Date/Time
Sampled:	Ray Filley		8/31 5:05
Received:	Catherine Pilhurst		9/1/16 1200
Received:			
Received:			
Received:			
Received:			

Comments

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