



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7B0642

Delaware-Chenango-Madison-Otsego BOCES

Project Name: Harold Campus Lead Testing

Rick Vogel
6678 County Road 32
Norwich, NY 13815

Project / PO Number: PND-02905
Received: 02/08/2017 13:20
Reported: 02/24/2017 17:10

Analytical Testing Parameters

Client Sample ID: Kit-1
Lab Sample ID: J7B0642-01
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 04:45

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Method: EPA 200.8, Rv 5.4. Row 2: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1140, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: Kit-3
Lab Sample ID: J7B0642-02
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 04:45

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Method: EPA 200.8, Rv 5.4. Row 2: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: Kit-5
Lab Sample ID: J7B0642-03
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 04:45

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Method: EPA 200.8, Rv 5.4. Row 2: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: Kit-6
Lab Sample ID: J7B0642-04
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 04:45

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Method: EPA 200.8, Rv 5.4. Row 2: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY



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Analytical Testing Parameters

Client Sample ID: Bakery
Lab Sample ID: J7B0642-05
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 04:45

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 229-1
Lab Sample ID: J7B0642-06
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 04:50

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 235-1
Lab Sample ID: J7B0642-07
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 04:55

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1140, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 236-3
Lab Sample ID: J7B0642-08
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:00

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY



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Analytical Testing Parameters

Client Sample ID: 301-1
Lab Sample ID: J7B0642-09
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:05

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 301-2
Lab Sample ID: J7B0642-10
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:05

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1140, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 302-1
Lab Sample ID: J7B0642-11
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:10

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 307-1
Lab Sample ID: J7B0642-12
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:15

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY



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Analytical Testing Parameters

Client Sample ID: 307-2
Lab Sample ID: J7B0642-13
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:15

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1140, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 307-3
Lab Sample ID: J7B0642-14
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:20

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 311-2
Lab Sample ID: J7B0642-15
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:25

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY

Analytical Testing Parameters

Client Sample ID: 504-BR
Lab Sample ID: J7B0642-16
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:30

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY



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Analytical Testing Parameters

Client Sample ID: AutotechBr
Lab Sample ID: J7B0642-17
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:35

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY.

Analytical Testing Parameters

Client Sample ID: CONSBR
Lab Sample ID: J7B0642-18
Sample Type: Grab

Collected By: RV-Client
Collection Date: 02/08/17
Collection Time: 05:40

Table with 9 columns: Lead and/or Copper, Total - ICP/MS, Result, AL, PQL, Units, Note, Prepared, Analyzed, Lab. Row 1: Lead, <0.000500, 0.0150, 0.000500, mg/L, 02/20/17 1220, 02/20/17 1742, NY.

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

- AL: Action Level
MCL: Maximum Contaminant 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); Containers Intact, Preservation Correct (or not required).



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Report Comments

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

Go Green: Contact Michael Kolis 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 Kolis, Project Manager at Michael.kolis@microbac.com. You may also contact Michael Fifield, Managing Director at michael.fifield@microbac.com or Robert Crookston, President at robert.crookston@microbac.com.

Reviewed and Approved By:

A handwritten signature in purple ink, appearing to read "Michael Kolis".

Michael Kolis
Client Services Support
02/24/2017 17:10

3821 Buck Drive
 Cortland NY 13045
 Phone: (607) 753-3403 Fax: (607) 753-3415
 NY # 10795, EPA # NY000935

Samples must be returned on ice

CHAIN OF CUSTODY

MNY Workorder #

Client Information
 Name: DCMO BOCES
 Address: 270 BOCES DR., Sidney Center, NY 13857
 Contact: Rick Vogel
 Phone: 607 865-2509
 Project: Harford Campus (MC)
 Quote ID: PO#: PND-02905
 Lead Testing Date Req: 7-10

Billing/Invoice:
 Date Req: 7-10

Sample Information
 Carbon Copy: Yes
 Email Results: Yes
 Fax Results: Yes

Number	Description/Location	Date	Time	Matrix Type	Matrix	Analysis Requested		Number of Containers for Analysis Requested	Comments/Field Data
						Plastic	250 ml		
1	Kit-1	2/8/17	0445	DW		1			
2	Kit-3	2/8/17	0445	DW					
3	Kit-5	2/8/17	0445	DW					
4	Kit-6	2/8/17	0445	DW					
5	Bakery	2/8/17	0445	DW					
6	229-P	2/8/17	0450	DW					
7	230-1	2/8/17	0455	DW					
8	236-3	2/8/17	0500	DW					
9	301-1	2/8/17	0505	DW					
10	301-2	2/8/17	0505	DW					
11	302-1	2/8/17	0510	DW					
12	307-1	2/8/17	0515	DW					
13	307-2	2/8/17	0515	DW					
14	307-3	2/8/17	0520	DW					
15	311-2	2/8/17	0505	DW					
16	504-0R	2/8/17	0530	DW					
17	AUTO-techr	2/8/17	0535	DW					
18	CONSBR	2/8/17	0540	DW					
19									
20									



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

Sampled: Rick Vogel DCMO BOCES
Received: Bethany Robinsen microbac
Received: Bethany Robinsen microbac

Date/Time
 2/8/17
 2-8-17 1118
 2-8-17 1320

Comments

2/8/17
1320

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.