

APPENDIX I

LABORATORY ANALYTICAL DATA



9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Brinkerhoff Environmental Services Inc.
1805 Atlantic Avenue
Manasquan NJ 08736

Report Date: 6/2/2016
Report No.: 510348 - Lead Water
Project: Essex Campus
Project No.: 14BR141M

Client: BRI493

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:5935799 Location:Kitchen Sink Left Side FD, 5-21-16 Result(ppb):16
Client No.:NE-12A

Lab No.:5935800 Location:Kitchen Sink Left Side FL, 5-21-16 Result(ppb):3.5
Client No.:NE-12B

Lab No.:5935801 Location:Kitchen Sink Right Side FD, 5-21-16 Result(ppb):30
Client No.:NE-13A

Lab No.:5935802 Location:Kitchen Sink Right Side FL, 5-21-16 Result(ppb):<2.0
Client No.:NE-13B

Lab No.:5935803 Location:Kitchen Wash Sink Left Side FD, 5-21-16 Result(ppb):<2.0
Client No.:NE-14A

Lab No.:5935804 Location:Kitchen Wash Sink Left Side FL, 5-21-16 Result(ppb):<2.0
Client No.:NE-14B

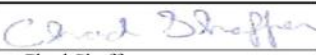
Lab No.:5935805 Location:Kitchen Wash Sink Right Side FD, 5-21-16 Result(ppb):<2.0
Client No.:NE-15A

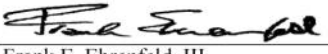
Lab No.:5935806 Location:Kitchen Wash Sink Right Side FL, 5-21-16 Result(ppb):<2.0
Client No.:NE-15B

Lab No.:5935807 Location:Lobby Bath Sink FD, 5-21-16 Result(ppb):8.9
Client No.:NE-16A

Lab No.:5935808 Location:Lobby Bath Sink FL, 5-21-16 Result(ppb):<2.0
Client No.:NE-16B

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 5/23/2016
Date Analyzed: 6/2/2016 12:00:00 AM
Signature: 
Analyst: Chad Shaffer

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director



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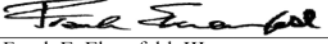
Report Date: 6/2/2016
Report No.: 510348 - Lead Water
Project: Essex Campus
Project No.: 14BR141M

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:5935809 Client No.:NE-17A	Location:Kitchen Bath Sink FD, 5-21-16	Result(ppb):10
Lab No.:5935810 Client No.:NE-17B	Location:Kitchen Bath Sink FL, 5-21-16	Result(ppb):<2.0
Lab No.:5935811 Client No.:NE-18A	Location:Faculty Men's Sink FD, 5-21-16	Result(ppb):6.9
Lab No.:5935812 Client No.:NE-18B	Location:Faculty Men's Sink FL, 5-21-16	Result(ppb):<2.0
Lab No.:5935813 Client No.:NE-19A	Location:Faculty Women's Sink FD, 5-21-16	Result(ppb):3.6
Lab No.:5935814 Client No.:NE-19B	Location:Faculty Women's Sink FL, 5-21-16	Result(ppb):<2.0
Lab No.:5935815 Client No.:NE-20A	Location:Nurse Sink FD, 5-21-16	Result(ppb):24
Lab No.:5935816 Client No.:NE-20B	Location:Nurse Sink FL, 5-21-16	Result(ppb):3.2
Lab No.:5935817 Client No.:NE-21A	Location:Room 10 Sink FD, 5-21-16	Result(ppb):12
Lab No.:5935818 Client No.:NE-21B	Location:Room 10 Sink FL, 5-21-16	Result(ppb):<2.0

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Project No.: 14BR141M

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 5935819	Location: Room 10 Left Bath FD, 5-21-16	Result(ppb): 30
Client No.: NE-23A		

Lab No.: 5935820	Location: Room 10 Left Bath FL, 5-21-16	Result(ppb): 3.8
Client No.: NE-22B		

Lab No.: 5935821	Location: Room 10 Right Bath FD, 5-21-16	Result(ppb): 21
Client No.: NE-23A		

Lab No.: 5935822	Location: Room 10 Right Bath FL, 5-21-16	Result(ppb): 2.8
Client No.: NE-23B		

Lab No.: 5935823	Location: Room 9 Sink FD, 5-21-16	Result(ppb): 9.2
Client No.: NE-24A		

Lab No.: 5935824	Location: Room 9 Sink FL, 5-21-16	Result(ppb): 14
Client No.: NE-24B		


Lab No.: 5935825	Location: Room 9 Left Bath FD, 5-21-16	Result(ppb): 72
Client No.: NE-25A		

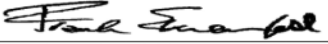
Lab No.: 5935826	Location: Room 9 Left Bath FL, 5-21-16	Result(ppb): 3.6
Client No.: NE-25B		

Lab No.: 5935827	Location: Room 9 Right Bath FD, 5-21-16	Result(ppb): 28
Client No.: NE-26A		

Lab No.: 5935828	Location: Room 9 Right Bath FL, 5-21-16	Result(ppb): <2.0
Client No.: NE-26B		

Please refer to the Appendix of this report for further information regarding your analysis.

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Project No.: 14BR141M

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:5935829
Client No.:NE-27A

Location:Room 8 Left Bath FD, 5-21-16

Result(ppb):120

Lab No.:5935830
Client No.:NE-27B

Location:Room 8 Left Bath FL, 5-21-16

Result(ppb):7.7

Lab No.:5935831
Client No.:NE-28A

Location:Room 8 Right Bath FD, 5-21-16

Result(ppb):20

Lab No.:5935832
Client No.:NE-28B

Location:Room 8 Right Bath FL, 5-21-16

Result(ppb):<2.0

Lab No.:5935833
Client No.:NE-29A

Location:Room 8 Sink FD, 5-21-16

Result(ppb):8.2

Lab No.:5935834
Client No.:NE-29B

Location:Room 8 Sink FL, 5-21-16

Result(ppb):6.5

Lab No.:5935835
Client No.:NE-30A

Location:Room 7 Left Bath FD, 5-21-16

Result(ppb):45

Lab No.:5935836
Client No.:NE-30B

Location:Room 7 Left Bath FL, 5-21-16

Result(ppb):10

Lab No.:5935837
Client No.:NE-31A

Location:Room 7 Right Bath FD, 5-21-16

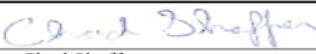
Result(ppb):25


Lab No.:5935838
Client No.:NE-31B

Location:Room 7 Right Bath FL, 5-21-16

Result(ppb):2.6

Please refer to the Appendix of this report for further information regarding your analysis.

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Project: Essex Campus
Project No.: 14BR141M

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:5935839
Client No.:NE-32A

Location:Room 5 Sink FD, 5-21-16

Result(ppb):2.6

Lab No.:5935840
Client No.:NE-32B

Location:Room 5 Sink FL, 5-21-16

Result(ppb):<2.0

Lab No.:5935841
Client No.:NE-33A

Location:Room 5 Bath FD, 5-21-16

Result(ppb):20

Lab No.:5935842
Client No.:NE-33B

Location:Room 5 Bath FL, 5-21-16

Result(ppb):2.8

Lab No.:5935843
Client No.:NE-34A

Location:Room 3 Bath FD, 5-21-16

Result(ppb):31

Lab No.:5935844
Client No.:NE-34B

Location:Room 3 Bath FL, 5-21-16

Result(ppb):<2.0

Lab No.:5935845
Client No.:NE-35A

Location:Room 3 Sink FD, 5-21-16

Result(ppb):3.6

Lab No.:5935846
Client No.:NE-35B

Location:Room 3 Sink FL, 5-21-16

Result(ppb):<2.0

Lab No.:5935847
Client No.:NE-36A

Location:Room 6 Sink FD, 5-21-16


Result(ppb):7.5

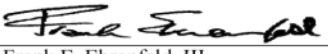
Lab No.:5935848
Client No.:NE-36B

Location:Room 6 Sink FL, 5-21-16

Result(ppb):<2.0

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Report Date: 6/2/2016
Report No.: 510348 - Lead Water
Project: Essex Campus
Project No.: 14BR141M

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:5935849
Client No.:NE-37A

Location:Room 6 Bath FD, 5-21-16

Result(ppb):12

Lab No.:5935850
Client No.:NE-37B

Location:Room 6 Bath FL, 5-21-16

Result(ppb):3.9

Lab No.:5935851
Client No.:NE-38A

Location:Room 4 Sink FD, 5-21-16

Result(ppb):19

Lab No.:5935852
Client No.:NE-38B

Location:Room 4 Sink FL, 5-21-16

Result(ppb):2.7

Lab No.:5935853
Client No.:NE-39A

Location:Room 4 Bath FD, 5-21-16

Result(ppb):45

Lab No.:5935854
Client No.:NE-39B

Location:Room 4 Bath FL, 5-21-16

Result(ppb):<2.0

Lab No.:5935855
Client No.:NE-40A

Location:VOC Apartment LR Sink FD, 5-21-16

Result(ppb):24

Lab No.:5935856
Client No.:NE-40B

Location:VOC Apartment LR Sink FL, 5-21-16

Result(ppb):6.4

Lab No.:5935857
Client No.:NE-41A

Location:VOC Apartment Kitchen Sink FD, 5-21-16


Result(ppb):14

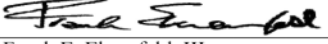
Lab No.:5935858
Client No.:NE-41B

Location:VOC Apartment Kitchen Sink FL, 5-21-16

Result(ppb):3.5

Please refer to the Appendix of this report for further information regarding your analysis.

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Report Date: 6/2/2016
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Project No.: 14BR141M

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:5935859 Location: VOC Apartment DR Vanity Sink FD, Result(ppb):2.7
Client No.:NE-42A 5-21-16

Lab No.:5935860 Location: VOC Apartment DR Vanity Sink FL, Result(ppb):2.6
Client No.:NE-42B 5-21-16

Lab No.:5935861 Location: VOC Apartment Bathroom Sink FD, 5 Result(ppb):61
Client No.:NE-43A -21-16

Lab No.:5935862 Location: VOC Apartment Bathroom Sink FL, 5- Result(ppb):5.5
Client No.:NE-43B 21-16

Lab No.:5935863 Location: Room 2 Left FD, 5-21-16 Result(ppb):210
Client No.:NE-44A

Lab No.:5935864 Location: Room 2 Left FL, 5-21-16 Result(ppb):31
Client No.:NE-44B


Lab No.:5935865 Location: Room 2 Right FD, 5-21-16 Result(ppb):49
Client No.:NE-45A

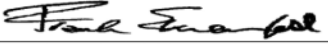
Lab No.:5935866 Location: Room 2 Right FL, 5-21-16 Result(ppb):4.4
Client No.:NE-45B

Lab No.:5935867 Location: Gym Bath Left FD, 5-21-16 Result(ppb):89
Client No.:NE-46A

Lab No.:5935868 Location: Gym Bath Left FL, 5-21-16 Result(ppb):5.9
Client No.:NE-46B

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 5/23/2016
Date Analyzed: 6/2/2016 12:00:00 AM
Signature: 
Analyst: Chad Shaffer

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director



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1805 Atlantic Avenue
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Project: Essex Campus
Project No.: 14BR141M

Client: BRI493

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:5935869
Client No.:NE-47A

Location:Gym Bath Right FD, 5-21-16

Result(ppb):81

Lab No.:5935870
Client No.:NE-47B

Location:Gym Bath Right FL, 5-21-16

Result(ppb):<2.0

Lab No.:5935871
Client No.:NE-48A

Location:Rear Outdoor FD, 5-21-16

Result(ppb):17

Lab No.:5935872
Client No.:NE-48B

Location:Rear Outdoor FL, 5-21-16

Result(ppb):3.7

Lab No.:5935873
Client No.:NE-49A

Location:Front Outdoor FD, 5-21-16

Result(ppb):23

Lab No.:5935874
Client No.:NE-49B

Location:Front Outdoor FL, 5-21-16

Result(ppb):4.6

Lab No.:5935875
Client No.:NE-50

Location:Blank, 5-21-16

Result(ppb):<2.0

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 5/23/2016

Date Analyzed: 6/2/2016 12:00:00 AM

Signature:

Analyst: Chad Shaffer

Approved By:

Frank E. Ehrenfeld, III

Laboratory Director

CERTIFICATE OF ANALYSIS

Client: Brinkerhoff Environmental Services Inc.
1805 Atlantic Avenue
Manasquan NJ 08736

Client: BRI493

Report Date: 6/2/2016
Report No.: 510348 - Lead Water
Project: Essex Campus
Project No.: 14BR141M

Appendix to Analytical Report:

Customer: Brinkerhoff Environmental Services Inc.
Address: 1805 Atlantic Avenue
Customer Contact: Jason Hooper
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com
iATL Office Manager: cdavis@iatl.com
iATL Account Representative: Pete Lesniak
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

This report shall not be reproduced except in full, without written approval of the laboratory.

Information Pertinent to this Report:

Analysis by AAS Graphite Furnace:
- ASTM D3559-08D, USEPA 40CFR 141.11B, 2010
- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)
Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

Regulatory limit for lead in drinking water is 15.0 parts per billion as cited in EPA 40 CFR 141.11 National Primary Drinking Water Regulations, Subpart B: Maximum contaminant levels for inorganic chemicals.

All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Sample results are not corrected for contamination by field or analytical blanks.

PPB = Parts per billion. 1 µg/L = 1 ppb MDL = 0.24 PPB Reporting Limit (RL) = 2.0 PPB

Disclaimers / Qualifiers:

There may be some samples in this project that have a "NOTE:" associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a complete list with highlighted disclaimers pertinent to this project. For a full explanation of these and other disclaimers, please inquire at customerservice@iatl.com.

Water Sample Turbidity greater than 1.0 NTU does not meet Federal and NJ State Primary & Secondary Drinking Water Standards.



9000 Commerce Parkway, Suite B • Mount Laurel, NJ 08054
Phone: 877-428-4285/856-231-9449 • Fax: 856-231-9818

Chain of Custody

Contact Information

Client Company: Brynkerhoff
Office Address: 1805 Atlantic Ave
City, State, Zip: Manasquan NJ 08736
Fax Number: _____
Email Address: cglowacki@brynkerhoff.com

Project Number: 14B2141M
Project Name: Essex Campus
Primary Contact: Chris Glowacki
Office Phone: _____
Cell Phone: 609-251-4158

Matrix:

Air ☐
Water ☒

Soil ☐
Paint ☐

Bulk ☐
Surface Dust / Wipe ☐

Other ☐

Analysis Method:

☐ PCM: NIOSH 7400
☐ PCM: OSHA
☐ PCM: TWA

☐ Total Dust: NIOSH 0500
☐ Total Dust: NIOSH 0600

☐ AAS: Lead in Air
☒ AAS: Lead in Water
☐ AAS: Lead in Paint
☐ AAS: Lead Dust/Wipe,
☐ AAS: Lead in Soil
☐ AAS: TCLP
☐ AAS: Metals [Cd, Zn, Cr-circle]

PLM Use Bulk Asbestos Sample Log

☐ PLM: Bulk Asbestos EPA 600
☐ PLM: Point Counting 198.1
☐ PLM: NOB via 198.6 (PLM only)
☐ If <1% by PLM, to TEM via 198.4.2

IAQ Use Mold Sample Log

☐ IAQ: I Bioaersol Fungal Spore Trap,
☐ IAQ: II Bioaersol Fungal Spore
☐ IAQ: Tape, Bulk, Misc. Qualitative,
☐ IAQ: Tape, Bulk, Misc. Quantitative,
☐ IAQ: Other Culturable ID₂

☐ TEM: AHERA
☐ TEM: NIOSH 7402
☐ TEM: ISO 10312
☐ TEM: ISO 13794
☐ TEM: Wipe ASTM 6480
☐ TEM: Microvac ASTM D5755
☐ TEM: Microvac ASTM D5756
☐ TEM: NOB 198.4
☐ TEM: Bulk Analysis
☐ TEM: Potable Water
☐ TEM: Non-Potable Water
☐ TEM: Other
☐ Soil: Call for Available Methods

1- Requires ASTM acceptable material 2- Call to confirm TAT 3- Non-culturable 4- With Non-fungal Microscopic Exam

Special Instructions:

Turnaround Time

Preliminary Results Requested Date: _____

Specific date / time

☐ Verbal ☒ Email ☐ Fax

☐ 10 Day ☒ 5 Day ☐ 3 Day ☐ 2 Day ☐ 1 Day* ☐ 12 Hour** ☐ 6 Hour** ☐ RUSH**

* End of next business day unless otherwise specified. ** Matrix Dependent. ***Please notify the lab before shipping***

Shipping Method

☐ FedEx

☐ UPS

☐ USPS

☐ Other _____

Chain of Custody

Relinquished (Name/Organization): Chris Glowacki
Received (Name / iATL): Chris Glowacki
Sample Login (Name / iATL): _____
Analyst (Name(s) / iATL): _____
QA/QC Review (Name / iATL): _____
Archived / Released: _____ QA/QC InterLAB Use: _____

Date: 5-23-16 Time: 1:20 PM
Date: 5-23-16 Time: 1:20 PM
Date: _____ Time: _____
Date: _____ Time: _____
Date: _____ Time: _____
Date: _____ Time: _____



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Phone: 877-428-4285/856-231-9449 • Fax: 856-231-9818

Sample Log

—Environmental Lead—

Client: Brintech Project: 14BR141M

Sampling Date/Time: 5/21/2016

Client Sample #	iATL #	Location/ Description	Flow Rate	Start End	Sampling time (min)	Area (ft2) Volume (L)	Results ()
NE-47A		Left 6th right FD			1336	250mL	
NE-47B		↓ FL			1336	↓	
NE-48A		Rear Outdoor FD			1341		
NE-48B		↓ FL			1341		
NE-49A		Front Outdoor FD			1347		
NE-49B		↓ FL			1349		
NE-5D		Blank				↓	

* = Insufficient Sample Provided to Perform QC Reanalysis (<200mg)

** = Insufficient Sample Provided to Analyze (<50mg) *** = Matrix / Substrate Interference Possible

FB = Method Requires the submittal of blank(s). ML = Multi Layered Sample. May result in inconsistent results.

These preliminary results are issued by iATL to expedite procedures by clients based upon the above data. iATL assumes that all of the sampling methods and data upon which these results are based, has been accurately supplied by the client. These results may not have been reviewed by the Laboratory Director. Final Certificate of Analysis will follow these preliminary results. The signed COA is to be considered the official results. All EPA, HUD, and NJDEP conditions apply.

Celebrating 25 years...one sample at a time
www.iatl.com



Submit Form



9000 Commerce Parkway, Suite B • Mount Laurel, NJ 08054
Phone: 877-428-4285/856-231-9449 • Fax: 856-231-9818

Sample Log

—Environmental Lead—

Client: Brentkerhoff

Project: 14BR141M

Sampling Date/Time: 5/21/2016 13h

Client Sample #	iATL #	Location/ Description	Flow Rate	Start End	Sampling time (min)	Area (ft2) Volume (L)	Results ()
NE-12A		Kitchen sink Left side FD			1109	250mL	
NE-12B		↓ FL			1109		
NE-13A		Kitchen Sink Right side FD			1112		
NE-13B		↓ FL			1112		
NE-14A		Kitchen Wash sink Left side FD			1118		
NE-14B		↓ FL			1118		
NE-15A		Kitchen Wash sink Right side FD			1120		
NE-15B		↓ FL			1120		
NE-16A		Laundry bath sink FD			1128		
NE-16B		↓ FL			1128		
NE-17A		Kitchen bath sink FD			1131		
NE-17B		↓ FL			1131		
NE-18A		Family room sink FD			1135		
NE-18B		↓ FL			1135		

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** = Insufficient Sample Provided to Analyze (<50mg) *** = Matrix / Substrate Interference Possible

FB = Method Requires the submittal of blank(s). ML = Multi Layered Sample. May result in inconsistent results.

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Sample Log

—Environmental Lead—

Client: Brinkworth

Project: 14BR141 M

Sampling Date/Time: 5/21/2016

Client Sample #	iATL #	Location/ Description	Flow Rate	Start End	Sampling time (min)	Area (ft2) Volume (L)	Results ()
NE-19A		Facility workers sink FD			1141	250ml	
NE-19B		↓ FL			1141		
NE-20A		MUSE sink FD			1148		
NE-20B		↓ FL			1148		
NE-21A		Room 10 sink FD			1152		
NE-21B		↓ FL			1152		
NE-22A		Room 10 left bath FD			1154		
NE-22B		↓ FL			1154		
NE-23A		Room 10 right bath FD			1157		
NE-23B		↓ FL			1157		
NE-24A		Room 9 sink FD			1208		
NE-24B		Room 9 left bath FL			1208		
NE-25A		Room 9 left bath FD			1210		
NE-25B		Room 9 right bath FL			1210		

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Sample Log

—Environmental Lead—

Client: Brinkerhoff Project: 14BR141M
Sampling Date/Time: 5/21/16

Client Sample #	iATL #	Location/ Description	Flow Rate	Start End	Sampling time (min)	Area (ft ²) Volume (L)	Results ()
NE-26A		Room 9 right bath FD			1212	250 mL	
NE-26B		↓ FL			1212		
NE-27A		Room 8 left bath FD			1215		
NE-27B		↓ FL			1215		
NE-28A		Room 8 right bath FD			1218		
NE-28B		↓ FL			1218		
NE-29A		Room 8 sink FD			1220		
NE-29B		↓ FL			1220		
NE-30A		Room 7 left bath FD			1224		
NE-30B		↓ FL			1224		
NE-31A		Room 7 right bath FD			1226		
NE-31B		↓ FL			1226		
NE-32A		Room 5 sink FD			1235		
NE-32B		↓ FL			1235		

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Sample Log

—Environmental Lead—

Client: Brinkerhoff

Project: 14B2141 M

Sampling Date/Time: 5/21/16

Client Sample #	iATL #	Location/ Description	Flow Rate	Start End	Sampling time (min)	Area (ft ²) Volume (L)	Results ()
NE-33A		Room 5 Bath FD			1238	250 mL	
NE-33B		↓ FL			1238		
NE-34A		Room 3 Bath FD			1241		
NE-34B		↓ FL			1241		
NE-35A		Room 3 sink FD			1243		
NE-35B		↓ FL			1243		
NE-36A		Room 6 ^{sink} toilet FD			1254		
NE-36B		↓ FL			1254		
NE-37A		Room 6 Bath toilet FD			1255		
NE-37B		↓ FL			1255		
NE-38A		Room 4 sink FD			1259		
NE-38B		Room 4 toilet FL			1259		
NE-39A		Room 4 bath FD			1305		
NE-39B		↓ FL			1305		

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