

CERTIFICATE OF ANALYSIS

Client: Coastal Environmental
721 Flittertown Rd
Hammonton NJ 08037

Report Date: 5/11/2017
Report No.: 535351 - Lead Water
Project: Somers Point - LIW Project New York Ave - Initial
Project No.:

Client: COA212

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6219416 **Location:**Ground **Result(ppb):**<2.00
Client No.:NYA-GF-DW1

Lab No.:6219417 **Location:**Ground **Result(ppb):**<2.00
Client No.:NYA-GF-DW2

Lab No.:6219418 **Location:**Ground **Result(ppb):**<2.00
Client No.:NYA-GF-GO3

Lab No.:6219419 **Location:**Ground **Result(ppb):**<2.00
Client No.:NYA-GF-GO2

Lab No.:6219420 **Location:**Ground **Result(ppb):**<2.00
Client No.:NYA-GF-GO4

Lab No.:6219421 **Location:**1st **Result(ppb):**<2.00
Client No.:NYA-FF-GO9

Lab No.:6219422 **Location:**1st **Result(ppb):**19.1
Client No.:NYA-FF-GO8

Lab No.:6219423 **Location:**1st **Result(ppb):**<2.00
Client No.:NYA-FF-DW3

Lab No.:6219424 **Location:**1st **Result(ppb):**<2.00
Client No.:NYA-FF-SLS

Lab No.:6219425 **Location:**1st **Result(ppb):**2.30
Client No.:NYA-FF-NRS

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

Date Received: 4/28/2017

Date Analyzed: 05/11/2017

Signature: 

Analyst: Mark Stewart

Approved By: 

Frank E. Ehrenfeld, III
Laboratory Director

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LEAD WATER SAMPLE ANALYSIS SUMMARY


Lab No.:6219426
Client No.:Blank

Location:Blank

Result(ppb):<2.00

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

Date Received: 4/28/2017
Date Analyzed: 05/11/2017
Signature: 
Analyst: Mark Stewart

Approved By: 
Frank E. Ehrenfeld, III
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Appendix to Analytical Report:

Customer Contact: Cathy Ledden
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: Shirley Clark
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

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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.