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#### **CERTIFICATE OF ANALYSIS**

Client: Coastal Environmental

721 Flittertown Rd

Hammonton NJ 08037

Client: COA212

Report Date: 10/3/2017

Report No.: 5484

548451 - Lead Water

2nd Confirmation

Project No.:

Project:

LIW Project - Jordan Rd.

# 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 OfficeManager: cdavis@iatl.com iATL Account Representative: Shirley Clark Sample Login Notes: See Batch Sheet Attached

Sample Matrix: Water

**Exceptions Noted:** See Following Pages

### General Terms, Warrants, Limits, Qualifiers:

eral 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 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.

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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.

PDD = Parts per billion. 1  $\mu$ g/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.

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		Laborator		Lab							Reporting			
	Flushed	y Sample	Flushed y Sample Laborator Certificati	Certificati	Date	Time	Analytical	Date of	Time of	Concentration	Limit	Dilution	Digested	
Field ID	(Y/N)	₽	y Name	Ol no	Sampled	Sampled	Method	Analysis	Analysis	in µg/L	(µg/L)	Factor	(Y/N)	Qualifier
JRS-101-L-S1 (C2)	z	6352395	6352395 Internation 03863	03863	9/27/17	6:45	ASTM D35\\\\10/2/2017\  12:50 PM	10/2/2017	12:50 PM	5.21	2.0	П	z	
JRS-112-S6 (C2)	z	6352396	6352396 Internation 03863	03863	9/27/17	6:48	ASTM D35\(\frac{10}{2}\)2017 1:22 PM	10/2/2017	1:22 PM	24.8	2.0	2	z	
JRS-112-S7 (C2)	z	6352397	6352397 Internation 03863	03863	9/27/17	6:49	ASTM D35\(\frac{10}{2}\)2017 1:58 PM	10/2/2017	1:58 PM	7.40	2.0	П	z	
JRS-114-S8 (C2)	z	6352398	Internation 03863	03863	9/27/17	6:51	ASTM D35\(\frac{10}{2}\)2017 1:34 PM	10/2/2017	1:34 PM	2.00	2.0	Н	z	v
JRS-207-S19 (C2)	z	6352399	Internation 03863	03863	9/27/17	6:53	ASTM D35\(\frac{10}{2}\)2017 1:39 PM	10/2/2017	1:39 PM	3.80	2.0	Н	z	
117-WRRM-ORS (C2)	z	6352400	Internation 03863	03863	9/27/17	6:55	ASTM D35\(\frac{10}{2}\)2017 1:45 PM	10/2/2017	1:45 PM	2.00	2.0	н	z	
BI ANK IRS	z	6352401	6352401 Internation 03863	03863	4/27/17		ASTM D35/10/2/2017 1:50 PM	10/2/2017	1:50 PM	2.00	2.0	н	z	٧