

Monmouth Ocean
Educational Services Commission
100 Tornillo Way
Tinton Falls, NJ 07712

Analytical Results for Lead

JR Henderson Labs, Inc.
123 Seaman Ave.
Beachwood, NJ 08722
732-341-1211
Lab #15083

J.R. HENDERSON LABS, INC.

123 Seaman Ave.
Beachwood, New Jersey 08722

Potable Water & Wastewater Analysis
Atomic Absorption
Gas Chromatography

(732) 341-1211
FAX (732) 505-1658
ID # 15083

State Certified
Drinking Water Laboratory
Consulting Service

Monmouth Ocean Educational Services Commission
100 Tornillo Way
Tinton Falls, NJ 07712

Sample Date: 4-18-22

SAMPLE #	SAMPLE LOCATION	SAMPLE TIME	ANALYTE NAME/CODE	ANALYTICAL METHOD	RESULTS UG/L	ANALYSIS DATE	ANALYSIS TIME	ACTION LEVEL UG/L
22-3520.4	Field Blank	07:51	LEAD/1030	200.9	<2.00	5/14/2022	16:39	15
22-3520.5	TW-WC-1-Hall	07:54	LEAD/1030	200.9	<2.00	5/14/2022	16:45	15
22-3520.6	TW-TL-2-C204	07:56	LEAD/1030	200.9	<2.00	5/14/2022	16:51	15
22-3520.7	TW-WC-3-Hall	07:59	LEAD/1030	200.9	<2.00	5/14/2022	16:57	15
22-3520.8	TW-BF-4-A116	08:01	LEAD/1030	200.9	<2.00	5/14/2022	17:03	15
22-3520.9	TW-BF-17-A118	08:03	LEAD/1030	200.9	<2.00	5/14/2022	17:27	15
22-3520.10	TW-CF-18-A116	08:05	LEAD/1030	200.9	5.00	5/14/2022	17:33	15
22-3520.11	TW-BF-5-123	08:11	LEAD/1030	200.9	<2.00	5/14/2022	17:45	15
22-3520.12	TW-BF-6-125	08:12	LEAD/1030	200.9	<2.00	5/14/2022	18:04	15
22-3520.13	TW-BF-7-123	08:14	LEAD/1030	200.9	<2.00	5/14/2022	18:09	15
22-3520.14	TW-BF-8-125	08:16	LEAD/1030	200.9	<2.00	5/14/2022	18:15	15
22-3520.15	TW-BF-9-123	08:18	LEAD/1030	200.9	<2.00	5/14/2022	18:21	15
22-3520.16	TW-BF-10-125	08:19	LEAD/1030	200.9	16.0	5/14/2022	18:45	15
22-3520.17	TW-CF-12-B122	08:23	LEAD/1030	200.9	<2.00	5/14/2022	18:51	15
22-3520.18	TW-EC-11-B124	08:25	LEAD/1030	200.9	<2.00	5/14/2022	18:57	15
22-3520.19	TW-WC-13-Hall	08:27	LEAD/1030	200.9	<2.00	5/14/2022	19:03	15
22-3520.20	TW-NS-16-A106	08:29	LEAD/1030	200.9	<2.00	5/14/2022	19:09	15
22-3520.21	TW-WC-14-Hall	08:31	LEAD/1030	200.9	<2.00	5/14/2022	19:15	15
22-3520.22	TW-WC-15-Hall	08:33	LEAD/1030	200.9	<2.00	5/14/2022	19:39	15

All samples were run undiluted (dilution factor 1) unless otherwise noted here.
UG/L=micrograms of contaminant per liter of water, equivalent to ppb (parts per billion).
< = less than

Examined By: *Margaret Ellis*
Lab Manager

Date: 5-17-22

Monmouth Ocean Educational Services Commission
100 Tornillo Way, Tinton Falls

Lead Results

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Field ID	Flushed Y/N	Laboratory sample ID	Laboratory Name	Certification ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Time of Analysis	Concentration in ug/L	Reporting Limit (ug/L)	Dilution Factor	Digested (Y/N)	Qualifier
1														
2	N	22-3520.4	JRH Labs	15083	4/18/2022	07:51	200.9	5/14/2022	16:39	<2.00	2.00	1	N	
3	N	22-3520.5	JRH Labs	15083	4/18/2022	07:54	200.9	5/14/2022	16:45	<2.00	2.00	1	N	
4	N	22-3520.6	JRH Labs	15083	4/18/2022	07:56	200.9	5/14/2022	16:51	<2.00	2.00	1	N	
5	N	22-3520.7	JRH Labs	15083	4/18/2022	07:59	200.9	5/14/2022	16:57	<2.00	2.00	1	N	
6	N	22-3520.8	JRH Labs	15083	4/18/2022	08:01	200.9	5/14/2022	17:03	<2.00	2.00	1	N	
7	N	22-3520.9	JRH Labs	15083	4/18/2022	08:03	200.9	5/14/2022	17:27	<2.00	2.00	1	N	
8	N	22-3520.10	JRH Labs	15083	4/18/2022	08:05	200.9	5/14/2022	17:33	5.00	2.00	1	N	
9	N	22-3520.11	JRH Labs	15083	4/18/2022	08:11	200.9	5/14/2022	17:45	<2.00	2.00	1	N	
10	N	22-3520.12	JRH Labs	15083	4/18/2022	08:12	200.9	5/14/2022	18:04	<2.00	2.00	1	N	
11	N	22-3520.13	JRH Labs	15083	4/18/2022	08:14	200.9	5/14/2022	18:09	<2.00	2.00	1	N	
12	N	22-3520.14	JRH Labs	15083	4/18/2022	08:16	200.9	5/14/2022	18:15	<2.00	2.00	1	N	
13	N	22-3520.15	JRH Labs	15083	4/18/2022	08:18	200.9	5/14/2022	18:21	<2.00	2.00	1	N	
14	N	22-3520.16	JRH Labs	15083	4/18/2022	08:19	200.9	5/14/2022	18:45	16.0	2.00	1	N	
15	N	22-3520.17	JRH Labs	15083	4/18/2022	08:23	200.9	5/14/2022	18:51	<2.00	2.00	1	N	
16	N	22-3520.18	JRH Labs	15083	4/18/2022	08:25	200.9	5/14/2022	18:57	<2.00	2.00	1	N	
17	N	22-3520.19	JRH Labs	15083	4/18/2022	08:27	200.9	5/14/2022	19:03	<2.00	2.00	1	N	
18	N	22-3520.20	JRH Labs	15083	4/18/2022	08:29	200.9	5/14/2022	19:09	<2.00	2.00	1	N	
19	N	22-3520.21	JRH Labs	15083	4/18/2022	08:31	200.9	5/14/2022	19:15	<2.00	2.00	1	N	
20	N	22-3520.22	JRH Labs	15083	4/18/2022	08:33	200.9	5/14/2022	19:39	<2.00	2.00	1	N	

Chain of Custody

POTABLE WATER SAMPLING FOR LEAD CONCENTRATION SAMPLE COLLECTION FORM

CLIENT INFORMATION

Name: Monmouth Ocean Educational Services Commission
 Address: 100 Tornillo Way, Tinton Falls, NJ 07712
 Client Rep: Ken Shine 908-565-3997

LAB INFORMATION

Name: JR Henderson Labs
 Address: 123 Seaman Ave., Beachwood, NJ
 Proj.Mgr: Trevor Ellis

SCHOOL/PROJECT INFORMATION

BLDG ID:
 BLDG No/Name: Monmouth Ocean Educational Services
 BLDG Address: 100 Tornillo Way, Tinton Falls, NJ 07712
 Contact Name & Numbers: Ken Shine 908-565-3997

(0) Yr. Built: 1999 (1) Yr. 1st Add.: (2) Yr. 2nd Add.: (3) Yr. 1st Mod.: (4) Yr. 2nd Mod.:

SAMPLING TEAM: Kenneth Shine & Adam Vochl

DATE OF SAMPLING: 4/18/22

SAMPLE DATA

Sample Description ID (ID must match container label)				Drinking Water Outlet Information			
Building Code	Room/Fixture Code	Fixture #	Location	Sampled Outlet Location/Coordinates/number	0 Seconds	30 seconds	Time of collection (24hr)
B	1	9	n k		X		7:51 Am
T	W	WC	1 - H a 1 1		X		7:54 Am
T	W	TL	2 - C 2 0 4		X		7:56 Am
T	W	WC	3 - H a 1 1		X		7:59 Am
T	W	BF	4 - A 1 1 6		X		8:01 Am
T	W	BF	17 - A 1 1 8		X		8:03 Am
T	W	CF	18 - A 1 1 6		X		8:05 Am
T	W	BF	5 - 1 2 3		X		8:11 Am
T	W	BF	6 - 1 2 5		X		8:12 Am
T	W	BF	7 - 1 2 3		X		8:14 Am
T	W	BF	8 - 1 2 5		X		8:16 Am
T	W	BF	9 - 1 2 3		X		8:18 Am

All containers are pre-cleaned/ 250 ml plastic bottles preserved w HNO₃ @ pH<2 by field or to be preserved by lab ☒

CHAIN OF CUSTODY

Relinquished By:	Date/Time:	Received By:	Date/Time:
I. Kenneth Shine	4/27/22 10:15 Am	Stacey Yuro	4/27/22 10:15
II.			
III.			

Method of shipment/delivery: Fed-Ex ☒ Hand Delivery ☐ US Mail ☐ UPS ☐ Courier ☐ Other: ☐

INSTRUCTIONS TO THE LABORATORY

Analyze both initial and follow up samples Other: ☐ ☒ Follow QAPP instructions	Lab: JR Henderson Labs 732-341-1211 Contact: Stacey Yuro	Report Results to: Phone ☐ ☒ Email: kshine@moesc.org Fax ☐
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Comments: Provide Laboratory Data Report (LDR) Package and Chain of Custody

Chain of Custody

POTABLE WATER SAMPLING FOR LEAD CONCENTRATION SAMPLE COLLECTION FORM

CLIENT INFORMATION

Name: Monmouth Ocean Educational Services Commission
Address: 100 Tornillo Way, Tinton Falls, NJ 07712
Client Rep: Ken Shine 908-565-3997

LAB INFORMATION

Name: JR Henderson Labs
Address: 123 Seaman Ave., Beachwood, NJ
Proj.Mgr: Trevor Ellis

SCHOOL/PROJECT INFORMATION

BLDG ID:			
BLDG No/Name: Monmouth Ocean Educational Services			
BLDG Address: 100 Tornillo Way, Tinton Falls, NJ 07712			
Contact Name & Numbers: Ken Shine 908-565-3997			
(0) Yr. Built:	(1) Yr. 1st Add.:	(2) Yr. 2nd Add.:	(3) Yr. 1st Mod.:
			(4) Yr. 2nd Mod.:

SAMPLING TEAM: Kenneth Shine & Adam Vozel

DATE OF SAMPLING: 4/18/22

SAMPLE DATA

Sample Description ID (ID must match container label)				Drinking Water Outlet Information		
Building Code	Room/Fixture Code	Fixture #	Location	Sampled Outlet Location/Coordinates/number	0 Seconds	Time of collection (24hr)
					30 Seconds	
TW-BF-10-125					X	8:19 Am
TW-EF-12-B122					X	8:23 Am
TW-EC-11-0124					X	8:25 Am
TW-WC-13-Hall					X	8:27 Am
TW-NS-16-A106					X	8:29 Am
TW-WC-14-Hall					X	8:31 Am
TW-WC-15-Hall					X	8:33 Am

All containers are pre-cleaned/ 250 ml plastic bottles preserved w HNO₃ @ pH<2 by field or to be preserved by lab ☒

CHAIN OF CUSTODY

Relinquished By:	Date/Time:	Received By:	Date/Time:
I.			
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Method of shipment/delivery: Fed-Ex ☒ Hand Delivery ☐ US Mail ☐ UPS ☐ Courier ☐ Other: ☐

INSTRUCTIONS TO THE LABORATORY

Analyze both initial and follow up samples Other:	Lab: JR Henderson Labs 732-341-1211	Report Results to: Phone
☒ Follow QAPP instructions	Contact: Stacey Yuro	☒ Email: kshine@moesc.org
Fax		
Comments: Provide Laboratory Data Report (LDR) Package and Chain of Custody		