



MANDELL ENVIRONMENTAL CONSULTING

409 MINNISINK ROAD ♦ SUITE 102 ♦ TOTOWA, NJ 07512 ♦ (973) 785-7574 ♦ FAX (973) 785-0561

Limited Water Sampling Report

Project Name: The Leaguers Head Start

Project Location: 100 Linden Avenue, Irvington, NJ

Date of Sampling: December 09, 2023

Limited water sampling was performed by Mandell Environmental Consulting at The Leaguers Head Start, 100 Linden Avenue, Irvington, NJ. Water samples were collected from the water coolers and kitchen outlet used by the child care center. Samples were also collected from 50% of the other indoor water faucets utilized by the child care. The samples were collected prior to water being used in the building for a minimum of 8 hours and not longer than 48 hours. The samples were collected in 250 milliliter (ml) containers accordance with New Jersey Regulations.

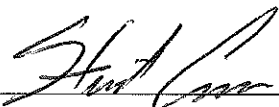
The samples collected were submitted for analysis to Pace Analytical, 575 Broad Hollow Road, Melville, NY 11747, certification # NY158. Samples were analyzed by Graphite Furnace AA, EPA 200.9. The following table contains the results of the sampling. The maximum contaminant level (MCL) for lead in drinking water is 15 ug/L and copper 1,300 ug/L. (Laboratory Results and sampling forms Attached).

Sample Date 12/09/2023

Sample Number	Source	Results Lead	Results Copper	Units	Pos/Neg
N-1	Outlet 1	1.0	329	ug/L	Neg.
N-2	Outlet 3	<1.0	147	ug/L	Neg.
N-3	Outlet 5	<1.0	223	ug/L	Neg.
N-4	Outlet 7	<1.0	165	ug/L	Neg.
N-5	Outlet 8	<1.0	162	ug/L	Neg.
N-6	Water Cooler 8	<1.0	<2.0	ug/L	Neg.
N-7	Outlet 18	<1.0	306	ug/L	Neg.
N-8	Water Cooler 6	<1.0	<2.0	ug/L	Neg.
N-9	Water Cooler 7	<1.0	<2.0	ug/L	Neg.
N-10	Water Cooler 1	<1.0	<2.0	ug/L	Neg.
N-11	Water Cooler 2	1.2	78.6	ug/L	Neg.
N-12	Portable Sink 1	<1.0	<2.0	ug/L	Neg.
N-13	Water Cooler 5	<1.0	<2.0	ug/L	Neg.
N-14	Water Cooler 4	<1.0	<2.0	ug/L	Neg.
N-15	Portable Sink 2	4.4	57.4	ug/L	Neg.
N-16	Water Cooler 3	<1.0	<2.0	ug/L	Neg.

The laboratory results show that none of the samples were found to exceed the lead in drinking water action level of 15 ug/L and copper 1,300 ug/L. Sampling forms and diagram are attached.

Sampling Performed by: Stuart Casciano
NJ Lead Inspector/Risk Assessor
Mandell Environmental Consulting
409 Minnisink Road, Suite 102
Totowa, NJ 07512

Signed:  Date: 1-5-2024



Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

January 03, 2024

Stuart Casciano
Mandell Environmental Consulting
409 Minnisink Road
Suite 102
Totowa, NJ 07512

RE: Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Dear Stuart Casciano:

Enclosed are the analytical results for sample(s) received by the laboratory between December 26, 2023 and December 27, 2023. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Melville

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Kimberley Mack".

Kimberley M. Mack
kimberley.mack@pacelabs.com
516-370-6052
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747	New Jersey Certification #: NY158
Connecticut Certification #: PH-0435	New York Certification #: 10478 Primary Accrediting Body
Delaware Certification # NY 10478	Pennsylvania Certification #: 68-00350
Maryland Certification #: 208	Rhode Island Certification #: LAO00340
Massachusetts Certification #: M-NY026	Virginia Certification # 460302
New Hampshire Certification #: 2987	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-1 OUTLET 1		Lab ID: 70282328001		Collected: 12/09/23 10:45		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	329	ug/L	2.0	1		12/28/23 11:55	7440-50-8		
Lead	1.0	ug/L	1.0	1		12/28/23 11:55	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-2 OUTLET 3		Lab ID: 70282328002		Collected: 12/09/23 10:47		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	147	ug/L	2.0	1		12/28/23 11:57	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 11:57	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-3 OUTLET 5		Lab ID: 70282328003		Collected: 12/09/23 10:49		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	223	ug/L	2.0	1		12/28/23 12:05	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:05	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-4 OUTLET 7		Lab ID: 70282328004		Collected: 12/09/23 10:52		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	165	ug/L	2.0	1		12/28/23 12:09	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:09	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-5 OUTLET 8		Lab ID: 70282328005		Collected: 12/09/23 10:55		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	162	ug/L	2.0	1		12/28/23 12:14	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:14	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-6 WATER COOLER 8		Lab ID: 70282328006		Collected: 12/09/23 10:53		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	<2.0	ug/L	2.0	1		12/28/23 12:16	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:16	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09

Pace Project No.: 70282328

Sample: N-7 OUTLET 18		Lab ID: 70282328007		Collected: 12/09/23 10:59		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	306	ug/L	2.0	1		12/28/23 12:17	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:17	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-8 WATER COOLER 6		Lab ID: 70282328008		Collected: 12/09/23 11:01		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	<2.0	ug/L	2.0	1		12/28/23 12:19	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:19	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09

Pace Project No.: 70282328

Sample: N-9 WATER COOLER 7		Lab ID: 70282328009		Collected: 12/09/23 11:02		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	<2.0	ug/L	2.0	1		12/28/23 12:23	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:23	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-10 WATER COOLER 1		Lab ID: 70282328010		Collected: 12/09/23 11:10		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	<2.0	ug/L	2.0	1		12/28/23 12:25	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:25	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-11 WATER COOLER 2		Lab ID: 70282328011		Collected: 12/09/23 11:12		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	78.6	ug/L	2.0	1		12/28/23 12:27	7440-50-8		
Lead	1.2	ug/L	1.0	1		12/28/23 12:27	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09

Pace Project No.: 70282328

Sample: N-12 PORTABLE SINK 2		Lab ID: 70282328012		Collected: 12/09/23 11:13		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	<2.0	ug/L	2.0	1		12/28/23 12:28	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:28	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09

Pace Project No.: 70282328

Sample: N-13 WATER COOLER 5		Lab ID: 70282328013		Collected: 12/09/23 10:10		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	<2.0	ug/L	2.0	1		12/28/23 12:30	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:30	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-14 WATER COOLER 4		Lab ID: 70282328014	Collected: 12/09/23 10:12	Received: 12/27/23 08:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Copper	<2.0	ug/L	2.0	1		12/28/23 12:31	7440-50-8	
Lead	<1.0	ug/L	1.0	1		12/28/23 12:31	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-15 PORTABLE SINK 2		Lab ID: 70282328015		Collected: 12/09/23 10:13		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	57.4	ug/L	2.0	1		12/28/23 12:33	7440-50-8		
Lead	4.4	ug/L	1.0	1		12/28/23 12:33	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

Sample: N-16 WATER COOLER 3		Lab ID: 70282328016		Collected: 12/09/23 10:15		Received: 12/27/23 08:00		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Copper	<2.0	ug/L	2.0	1		12/28/23 12:35	7440-50-8		
Lead	<1.0	ug/L	1.0	1		12/28/23 12:35	7439-92-1		

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

QC Batch: 332285 Analysis Method: EPA 200.8
QC Batch Method: EPA 200.8 Analysis Description: 200.8 MET No Prep Drinking Water
Laboratory: Pace Analytical Services - Melville
Associated Lab Samples: 70282328001, 70282328002

METHOD BLANK: 1703331 Matrix: Water

Associated Lab Samples: 70282328001, 70282328002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Copper	ug/L	<2.0	2.0	12/28/23 11:09	
Lead	ug/L	<1.0	1.0	12/28/23 11:09	

LABORATORY CONTROL SAMPLE: 1703332

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	50	50.3	101	85-115	
Lead	ug/L	50	52.6	105	85-115	

MATRIX SPIKE SAMPLE: 1703335

Parameter	Units	70282344001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	0.32 mg/L	100	390	69	70-130	M1
Lead	ug/L	2.2	100	93.9	92	70-130	

MATRIX SPIKE SAMPLE: 1703337

Parameter	Units	70282344002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	0.29 mg/L	100	357	68	70-130	M1
Lead	ug/L	<2.0	100	86.3	86	70-130	

SAMPLE DUPLICATE: 1703334

Parameter	Units	70282344001 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	0.32 mg/L	318	1	
Lead	ug/L	2.2	2.1	1	

SAMPLE DUPLICATE: 1703336

Parameter	Units	70282344002 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	0.29 mg/L	285	1	
Lead	ug/L	<2.0	<2.0		

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QUALITY CONTROL DATA

Project: THE LEAGUERS HEAD START 12/09

Pace Project No.: 70282328

QC Batch:	332286	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Melville
Associated Lab Samples:	70282328003, 70282328004, 70282328005, 70282328006, 70282328007, 70282328008, 70282328009, 70282328010, 70282328011, 70282328012, 70282328013, 70282328014, 70282328015, 70282328016		

METHOD BLANK: 1703338

Matrix: Water

Associated Lab Samples: 70282328003, 70282328004, 70282328005, 70282328006, 70282328007, 70282328008, 70282328009, 70282328010, 70282328011, 70282328012, 70282328013, 70282328014, 70282328015, 70282328016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Copper	ug/L	<2.0	2.0	12/28/23 11:58	
Lead	ug/L	<1.0	1.0	12/28/23 11:58	

LABORATORY CONTROL SAMPLE: 1703339

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	50	51.2	102	85-115	
Lead	ug/L	50	53.3	107	85-115	

MATRIX SPIKE SAMPLE: 1703341

Parameter	Units	70282328003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	223	50	259	72	70-130	
Lead	ug/L	<1.0	50	49.9	100	70-130	

MATRIX SPIKE SAMPLE: 1703343

Parameter	Units	70282328004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	165	50	206	81	70-130	
Lead	ug/L	<1.0	50	53.9	107	70-130	

SAMPLE DUPLICATE: 1703340

Parameter	Units	70282328003 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	223	225	1	
Lead	ug/L	<1.0	<1.0		

SAMPLE DUPLICATE: 1703342

Parameter	Units	70282328004 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	165	166	0	

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QUALITY CONTROL DATA

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

SAMPLE DUPLICATE: 1703342

Parameter	Units	70282328004 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	<1.0	<1.0		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS



QUALIFIERS

Project: THE LEAGUERS HEAD START 12/09
Pace Project No.: 70282328

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.
ND - Not Detected at or above adjusted reporting limit.
TNTC - Too Numerous To Count
J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
MDL - Adjusted Method Detection Limit.
PQL - Practical Quantitation Limit.
RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.
S - Surrogate
1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.
Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.
LCS(D) - Laboratory Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
DUP - Sample Duplicate
RPD - Relative Percent Difference
NC - Not Calculable.
SG - Silica Gel - Clean-Up
U - Indicates the compound was analyzed for, but not detected.
N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.
Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.
Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.
TNI - The NELAC Institute.

ANALYTE QUALIFIERS

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: THE LEAGUERS HEAD START 12/09

Pace Project No.: 70282328

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70282328001	N-1 OUTLET 1	EPA 200.8	332285		
70282328002	N-2 OUTLET 3	EPA 200.8	332285		
70282328003	N-3 OUTLET 5	EPA 200.8	332286		
70282328004	N-4 OUTLET 7	EPA 200.8	332286		
70282328005	N-5 OUTLET 8	EPA 200.8	332286		
70282328006	N-6 WATER COOLER 8	EPA 200.8	332286		
70282328007	N-7 OUTLET 18	EPA 200.8	332286		
70282328008	N-8 WATER COOLER 6	EPA 200.8	332286		
70282328009	N-9 WATER COOLER 7	EPA 200.8	332286		
70282328010	N-10 WATER COOLER 1	EPA 200.8	332286		
70282328011	N-11 WATER COOLER 2	EPA 200.8	332286		
70282328012	N-12 PORTABLE SINK 2	EPA 200.8	332286		
70282328013	N-13 WATER COOLER 5	EPA 200.8	332286		
70282328014	N-14 WATER COOLER 4	EPA 200.8	332286		
70282328015	N-15 PORTABLE SINK 2	EPA 200.8	332286		
70282328016	N-16 WATER COOLER 3	EPA 200.8	332286		

REPORT OF LABORATORY ANALYSIS

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70282328

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

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The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

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spreadsheet

Abstract

Q

ASIA 5253 Chemical Elements

WJO#: 70282328

КММ

PM: KMM

Doc Ref: 01/04/24

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Matrix	
WT	Water
SL	Solid
NAL	Non-aqueous Liquid
OL	Oil
WP	Wipe
DW	Drinking Water

General	General	General
IP	IP	IP

Also see

WO#: 70282328

Client Name:

Nander

Project #

PM: KMM

Due Date: 01/04/24

CLIENT: MEC

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☒ Paco ☐ Other

Tracking #:

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals intact: ☐ Yes ☒ No Temperature Blank Present: ☐ Yes ☒ No
Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Ziplo ☒ Non ☐ Other Type of Ice: ☒ Wet ☐ Blue ☐ None

Thermometer Used: TH211 Correction Factor: +0.47 ☐ Samples on ice, cooling process has begun
Cooler Temperature (°C): 2.0 Cooler Temperature Corrected (°C): 2.4 Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

USDA Regulated Soil ☐ N/A, water sample

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX,
or VA (check map)? ☐ Yes ☒ No

Did samples originate from a foreign source including Hawaii and Puerto Rico? ☐ Yes ☒ No

If Yes to either question, fill out a Regulated Soil Checklist (ENV-FRM-MELV-0076) and include with SCUR/COC paperwork.

Date and Initials of person examining contents: ASF 12/27/23

COMMENTS:	
Chain of Custody Present: ☒ Yes ☐ No	1.
Chain of Custody Filled Out: ☒ Yes ☐ No	2.
Chain of Custody Relinquished: ☒ Yes ☐ No	3.
Sampler Name & Signature on COC: ☒ Yes ☐ No ☐ N/A	4.
Samples Arrived within Hold Time: ☒ Yes ☐ No	5.
Short Hold Time Analysis (<72hr): ☒ Yes ☐ No	6.
Rush Turn Around Time Requested ☒ Yes ☐ No	7.
Sufficient Volume: (Triple volume provided for MS/MSD) ☒ Yes ☐ No	8.
Correct Containers Used: ☒ Yes ☐ No	9.
-Pace Containers Used: ☒ Yes ☐ No	10.
Containers Intact: ☒ Yes ☐ No	11.
Filtered volume received for Dissolved tests ☒ Yes ☐ No ☐ N/A	Note: if sediment is visible in the dissolved container,
Sample Labels match COC: ☒ Yes ☐ No	12.
-Includes date/time/ID/Analysis Matrix: SL WT OIL OTHER	

Date and Initials of person checking preservation: ASF 12/27/23

All containers needing preservation have been ☒ Yes ☐ No ☐ N/A	13. ☐ HNO ₃ ☐ H ₂ SO ₄ ☐ NaOH ☐ HCl
pH paper Lot # 2136230	Sample #
All containers needing preservation are found to be in compliance with method recommendation? ☒ Yes ☐ No ☐ N/A	
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH > 9 Sulfide, NAOH > 12 Cyanide)	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).	
Per Method, VOA pH is checked after analysis	
Samples checked for dechlorination: ☒ Yes ☐ No ☐ N/A	Initial when completed: Lot # of added preservative: Date/Time preservative added:
KI starch test strips Lot #	14. Positive for Res. Chlorine? Y N
Residual chlorine strips Lot #	15. Positive for Sulfide? Y N
SM 4500 CN samples checked for sul ☒ Yes ☐ No ☐ N/A	16.
Lead Acetate Strips Lot #	17.
Headspace in VOA Vials (>6mm): ☒ Yes ☐ No ☐ N/A	
Trip Blank Present: ☒ Yes ☐ No ☐ N/A	
Trip Blank Custody Seals Present ☒ Yes ☐ No ☐ N/A	

DATE AND INITIALS OF PERSON COMPLETING SECOND REVIEW: 12/27/23

Client Notification/ Resolution:

Field Data Required? Y I N

Person Contacted:

Date/Time:

Comments/ Resolution:

* PM (Project Manager) review is documented electronically in LIMS.

Myrtle Avenue

COURTYARD

KITCHEN GYM

GYM

You X-1000 N-7

Child Related Careers 16

W-67

W-6 N-8

106 (a) 106 (b) N-9

Foyer N-1

N-5

Faculty BR

102

N-14

W-4

N-15

X-20

PORT SINK

N-16

W-3

W-12

N-12

W-10

N-10

104

N-6

W-1

N-11

W-2

N-13

W-3

Staircase B

Stair-

W-1

N-10

103

N-12

W-2

N-11

W-1

N-10

W-1

N-10

N-10

101

N-13

W-3

4 BR

N-3

W-3

N-13

105

N-11

W-2

N-10

W-1

N-10

Main Foyer

Principal

Main Office

Nurses Office

Stairway

MAIN ENTRANCE

Linden Avenue Exit

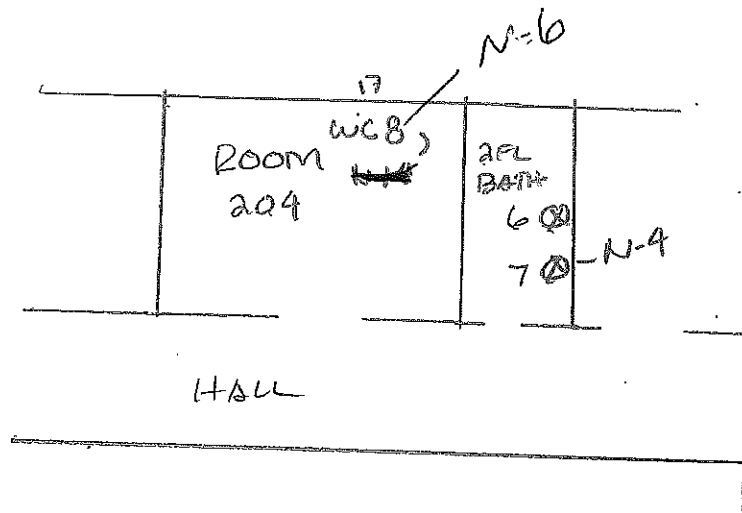
Myrtle Avenue

Myrtle Avenue

Primary Exit: Main Entrance to School from Myrtle Avenue

Secondary Exit: Main Entrance to School from Linden Avenue

FIRE EXIT PLAN - FIRST FLOOR



2FL

100 LINDEN AVE
IRVINGTON NJ

Mandell Lead Inspectors, Inc

dba

**MANDELL ENVIRONMENTAL
CONSULTING**

409 Minnisink Road, Suite 102, Totowa, NJ 07512
T: 973-785-7574* F: 973-785-0561
mandelllead@verizon.net * www.mandellenvironmental.com

Attachment C - Drinking Water Outlet Inventory

(Complete for each school)

Name of School: THE LABEVALS HEAD START Address: 100 LINDEN AVE, BRUNSWICK NJ

Grade Levels: _____ Year School Constructed: _____ Renovated/Additions: _____

Individual school project officer Name/Signature: _____

Date Completed: _____

#	Type	Location	Code	Operational ¹ (Y/N)	Signs of Corrosion ³ (Y/N)	Filter ² (Y/N)	Brass Fittings, Faucets or valves? (Y/N)	Aerator/ Screen (Y/N)	Monitor Activated (Y/N)	Chiller (Y/N)	Water Cooler Make Model	C
1	IWF	FAC BATH		Y	N	N	N	Y	N	N		
2		BATH 1										
3		"										
4		BATH 2										
5		"										
6		APL BATH										
7	✓	"										
8	FP	KITCHEN						N		Y		
9	WC	ROOM 103								Y	ALAN 70016	
10	WC	" 103								Y	"	
11	WC	" 104								Y	"	
IWF AND/OR WATER FAUCET												
WC - WATER COOLER												
FP - FOOD BEVERAGE												

¹ Number outlets starting at the closest outlet to the Point of Entry (POE).

² Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.

³ Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

⁴ Document on Attachment D- Filter Inventory.

Attachment C - Drinking Water Outlet Inventory

(Complete for each school)

Name of School: THE LODGELOPS HEAD SCHOOL Address: 160 LINDEN AVE, DRIVINGTON NJ

Grade Levels: _____ Year School Constructed: _____ Renovated/Additions: _____

Individual school project officer Name/Signature: _____

Date Completed: _____

#	Type	Location	Code	Operational ² (Y/N)	Signs of Corrosion ³ (Y/N)	Filter ⁴ (Y/N)	Brass Fittings, Faucets or valves? (Y/N)	Aerator/ Screen (Y/N)	Motion Activated (Y/N)	Chiller (Y/N)	Water Cooler	
											Make	Model
12	IWF	Room 104		Y	N	N	N	N	N	N		
13	WC	" 101										
14	"	" 102										
15	"	" 106A										
16	"	" 106B										
17	"	" 204										
18	IWF	Room 106A		N	N	N	Y	Y	N	N	ALPINE	70016
19	"	Room 103										
20	"	Room 102										
21	"	Room 104		Y	Y	Y	Y	Y	Y	Y		

IWF INDOOR WATER FAUCET WC - WATER COOLER

¹ Number outlets starting at the closest outlet to the Point of Entry (POE).

² Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.

³ Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

⁴ Document on Attachment D- Filter Inventory.

Name of School: THE LEAGUERS HEAD START Grade Levels:

Address: 100 LINDEN AVE, IRVINGTON NJ

Individual School Project Officer Signature: _____ Date: _____

[illegible]