

State of New Jersey
Department of Children and Families
Office of Licensing

DRINKING WATER TESTING STATEMENT OF ASSURANCE

• PROGRAMS IN OPERATING PUBLIC SCHOOLS ARE NOT REQUIRED TO COMPLETE THIS FORM •

Name of Child Care Center: The Leaguers, Inc.		License ID: 07FRI0001
Site Address (Building # and Street): 553-563 Orange Street		
Municipality: Newark	County: Essex	
Sponsor/Sponsor Representative: Helen Grace-Fields		Phone #: 973-643-0300
Sponsor/Sponsor Representative Email: helen_grace@theleaguers.org		
Additional Contact Person:		Phone #: 973-643-0300 x 201
Title: CEO/Executive Director	Email: Leaguers281@aol.com	

1. The center, as described above, has reviewed the MANUAL OF REQUIREMENTS FOR CHILD CARE CENTERS requiring testing for lead and copper in drinking water and provides assurance that the development and implementation of a testing program was completed in accordance with N.J.A.C. 3A:52-5.3(i)5i as evidenced by our completion of the attached Drinking Water Testing Checklist.
2. The center, as described above, provided all notifications of test results consistent with the requirements of this subchapter.
3. The center, as described above, will continue to fully implement the requirements of this subchapter, including the continuance of any actions taken in response to a lead or copper action level exceedance (e.g., continue to provide bottled water and/or maintain any remedial measure or treatment unit).

CERTIFICATION: By signing below, the **Sponsor or Sponsor Representative** certifies that all statements above are true and accurate:

Sponsor/Sponsor Representative: (PRINT)	Helern Grace-Fields
Signature:	<i>Helen Grace-Fields</i>
Signature Date:	05/04/2021

State of New Jersey
Department of Children and Families
Office of Licensing

DRINKING WATER TESTING CHECKLIST

Note: This form is for child care centers that are supplied water by a community water system.

•PROGRAMS IN OPERATING PUBLIC SCHOOLS ARE NOT REQUIRED TO COMPLETE THIS FORM•

CHILD CARE CENTER INFORMATION

Name of Child Care Center: The Leaguers, Inc.		License ID: 07FRI0001	
Site Address of Center:	Building # and Street: 553-563 Orange Street	Municipality: Newark	County: Essex
Sponsor/Sponsor Representative: Helen Grace-Fields		Phone Number: (973) 643-0300	Email: Leaguers281@aol.com

CERTIFICATION OF COMPLIANCE WITH LEAD & COPPER SAMPLING AT THE ABOVE CHILD CARE CENTER

Sampling Date(s):	SAMPLES COLLECTED BY MANDELL ENVIRONMENTAL CONSULTING 3-19-2021
1. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Does the center have a signed contract with a New Jersey Certified Drinking Water Laboratory for lead & copper analysis?
2. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Is there an onsite water outlet assessment in accordance with technical guidance?
3. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Is there a floor plan in accordance with technical guidance?
4. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Sample Date:	Were all the drinking water outlets in the center where a child or staff has or may have access (including food preparation and outside drinking water outlets) sampled?
5. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Sample Date:	Were at least 50% of all indoor water faucets utilized by the center sampled?
6. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Does the child care center have the chain of custody and analytical reports for all drinking water outlets sampled? Please attach copies.
7. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Was all the drinking water outlets sampled in the sequence determined by the floor plan beginning with the outlet closest to the point of entry?
8. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Were all samples taken after the water sat undisturbed in pipes for at least 8 hours but no more than 48 hours?
9. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Were samples collected in pre-cleaned high density polyethylene (HDPE) 250 ml wide mouth single use rigid sample containers?
10. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Were all existing aerators, screens, and filters left in place prior to and during the sampling event?
11. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Were only cold water samples collected?
12. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Did no pre-stagnant flushing take place unless the outlet deviated from normal use and documented on flushing log?
13. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Was all point of use treatment on outlets, such as filters, documented?
14. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Did any result exceed the action level for lead (15 µg/L) or copper (1300 µg/L)?
15. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	If a result exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) was use of all drinking water outlets immediately discontinued?
16. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	If a result exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) was bottled water provided for drinking and food preparation?
17. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	If a result exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) were signs posted to indicate that the outlets are not to be used for drinking or food preparation?

18. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	Did all drinking water outlets with a result that exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) have a follow-up flush sample conducted?
19. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A	If a result exceeded the action level for lead (15 µg/L) or copper (1300 µg/L) was the local health office notified of results?
20. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	If any of the results exceeded the action level for lead (15 µg/L) or copper (1300 µg/L), was notification, including results and remediation measures, provided to the parent(s) of all children attending the center, the staff, and NJDCF?
21. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	Were any drinking water outlets or potable plumbing replaced or repaired as a remedy for an action level exceedance?
22. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A Sample Date:	If any drinking water outlet or potable plumbing was replaced or repaired, were additional samples collected after installation?
23. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	Was any chemical treatment unit or process installed to remedy an action level exceedance (e.g., corrosion control treatment)?
24. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A Sample Date:	If a chemical treatment unit or process was installed to remedy an action level exceedance (e.g., corrosion control treatment), were additional samples collected after the installation?
25. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	Was a mechanical process implemented to remedy an action level exceedance (e.g., flushing program)?
26. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	If a mechanical process was implemented to remedy an action level exceedance (e.g., flushing program), were additional samples collected after the implementation?
27. <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	If no remedial action was taken, such as those indicated in 21 through 26 above, has the center implemented a written plan of action for use of bottled water for drinking and food preparation?

CERTIFICATION: By signing below, the **Sponsor or Sponsor Representative** certifies that all answers on this checklist are true and accurate:

Sponsor/Sponsor Representative: (PRINT)	Helen Grace-Fields	
Signature:	Helen Grace-Fields	Digitally signed by Helen Grace-Fields Date: 2021.05.04 14:30:49 -04'00'
Signature Date:	May 4, 2021	

DRINKING WATER TESTING RESOURCES

Schools - Lead Sampling Information

<http://www.nj.gov/dep/watersupply/schools.htm>

Lead Sampling in Schools Technical Guidance FAQs

<http://www.nj.gov/dep/watersupply/pdf/leadfaq.pdf>

3Ts for Reducing Lead in Drinking Water: Testing

<https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-testing>

Quick Reference Guide Sampling For Lead in Drinking Water in Schools:

<http://www.nj.gov/dep/watersupply/pdf/quickref.pdf>

List of NJ Certified Laboratories:

<https://www13.state.nj.us/DataMiner/Search/SearchByCategory?isExternal=y&getCategory=y&catName=Certified+Laboratories>

Drinking Water Outlet Inventory Form:

http://www.nj.gov/dep/watersupply/doc/SP_Attachment%20C.docx

Sampling Water Use Certification:

http://www.nj.gov/dep/watersupply/doc/SP_Attachment%20F.docx

Filter Inventory Form:

http://www.nj.gov/dep/watersupply/doc/SP_Attachment%20D.docx

Results Letter Template:

<http://www.nj.gov/dep/watersupply/doc/resultsletter.doc>



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: 563-567 Orange Street, Newark, NJ

Date of Sampling: March 19, 2021

Limited water sampling was performed by Mandell Environmental Consulting at The Leaguers Head Start, 563-567 Orange Street, Newark, NJ. Water samples were collected from the kitchen sink faucet and water coolers 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 03/19/2021

Sample Number	Source	Results Lead	Results Copper	Units	Pos/Neg
1-B	Outlet 2	1.7	7.1	Ug/L	Neg.
2-B	Outlet 4	3.2	7.1	ug/L	Neg.
3-B	Outlet 6	6.6	12.5	ug/L	Neg.
4-B	Outlet 13	<1.0	3.4	ug/L	Neg.
5-B	Outlet 9	5.9	26.2	ug/L	Neg.
6-B	Outlet 10	1.1	7.7	ug/L	Neg.
7-B	Outlet 16	<1.0	3.7	ug/L	Neg.
8-B	Outlet 17	<1.0	3.7	ug/L	Neg.
9-B	Outlet 14	1.9	11.7	ug/L	Neg.
10-B	Outlet 15	<1.0	<2.0	ug/L	Neg.
11-B	Water Cooler 2	<1.0	<2.0	ug/L	Neg.
12-B	Water Cooler 1	<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: Darren Slack
NJ Lead Inspector/Risk Assessor
Mandell Environmental Consulting
409 Minnisink Road, Suite 102
Totowa, NJ 07512

Signed: Darren Slack Date: 4-26-2021



Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

April 22, 2021

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

RE: Project: THE LEAGUERS HEAD START 3/19
Pace Project No.: 70168169

Dear Stuart Casciano:

Enclosed are the analytical results for sample(s) received by the laboratory on April 07, 2021. 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

REVISION#1: Report re-issued 4/22/21 to remove additional samples.

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

Sincerely,

Kimberley M. Mack
kimberley.mack@pacelabs.com
(631)694-3040
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: THE LEAGUERS HEAD START 3/19
Pace Project No.: 70168169

Pace Analytical Services Long Island

Delaware Certification # NY10478
Delaware Certification # NY10478
Virginia Certification # 460302
575 Broad Hollow Rd, Melville, NY 11747
New York Certification #: 10478 Primary Accrediting Body
New Jersey Certification #: NY158

Pennsylvania Certification #: 68-00350
Connecticut Certification #: PH-0435
Maryland Certification #: 208
Rhode Island Certification #: LAO00340
Massachusetts Certification #: M-NY026
New Hampshire Certification #: 2987

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 1B- OUTLET 2		Lab ID: 70168169001	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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	7.1	ug/L	2.0	1		04/16/21 18:39	7440-50-8	
Lead	1.7	ug/L	1.0	1		04/16/21 18:39	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 2B- OUTLET 4		Lab ID: 70168169002	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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	7.1	ug/L	2.0	1		04/16/21 18:40	7440-50-8	
Lead	3.2	ug/L	1.0	1		04/16/21 18:40	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 3B- OUTLET 6		Lab ID: 70168169003	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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	12.5	ug/L	2.0	1		04/16/21 18:41	7440-50-8	
Lead	6.6	ug/L	1.0	1		04/16/21 18:41	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 4B- OUTLET 13		Lab ID: 70168169004	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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	3.4	ug/L	2.0	1		04/16/21 18:42	7440-50-8	
Lead	<1.0	ug/L	1.0	1		04/16/21 18:42	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 5B- OUTLET 9		Lab ID: 70168169005	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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	26.2	ug/L	2.0	1		04/16/21 18:43	7440-50-8	
Lead	5.9	ug/L	1.0	1		04/16/21 18:43	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 6B- OUTLET 10 Lab ID: 70168169006 Collected: 03/19/21 00:00 Received: 04/07/21 10:20 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	7.7	ug/L	2.0	1		04/16/21 18:46	7440-50-8	
Lead	1.1	ug/L	1.0	1		04/16/21 18:46	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 7B- OUTLET 16		Lab ID: 70168169007		Collected: 03/19/21 00:00		Received: 04/07/21 10:20		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	3.7	ug/L	2.0	1		04/16/21 18:47	7440-50-8		
Lead	<1.0	ug/L	1.0	1		04/16/21 18:47	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 8B- OUTLET 17		Lab ID: 70168169008	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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	3.7	ug/L	2.0	1		04/16/21 18:50	7440-50-8	
Lead	<1.0	ug/L	1.0	1		04/16/21 18:50	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 9B- OUTLET 14		Lab ID: 70168169009	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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	11.7	ug/L	2.0	1		04/16/21 18:51	7440-50-8	
Lead	1.9	ug/L	1.0	1		04/16/21 18:51	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19
Pace Project No.: 70168169

Sample: 10B- OUTLET 15		Lab ID: 70168169010	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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		04/16/21 18:52	7440-50-8	
Lead	<1.0	ug/L	1.0	1		04/16/21 18:52	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 11B- WATER COOLER 2 Lab ID: 70168169011 Collected: 03/19/21 00:00 Received: 04/07/21 10:20 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		04/16/21 18:53	7440-50-8	
Lead	<1.0	ug/L	1.0	1		04/16/21 18:53	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Sample: 12B- WATER COOLER 1		Lab ID: 70168169012	Collected: 03/19/21 00:00	Received: 04/07/21 10:20	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		04/16/21 18:54	7440-50-8	
Lead	<1.0	ug/L	1.0	1		04/16/21 18:54	7439-92-1	

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QUALITY CONTROL DATA

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

QC Batch: 204290
QC Batch Method: EPA 200.8

Analysis Method: EPA 200.8
Analysis Description: 200.8 MET No Prep Drinking Water
Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70168169001, 70168169002, 70168169003, 70168169004, 70168169005, 70168169006, 70168169007, 70168169008, 70168169009, 70168169010, 70168169011, 70168169012

METHOD BLANK: 1008282

Matrix: Water

Associated Lab Samples: 70168169001, 70168169002, 70168169003, 70168169004, 70168169005, 70168169006, 70168169007, 70168169008, 70168169009, 70168169010, 70168169011, 70168169012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Copper	ug/L	<2.0	2.0	04/16/21 18:28	
Lead	ug/L	<1.0	1.0	04/16/21 18:28	

LABORATORY CONTROL SAMPLE: 1008283

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	50	50.9	102	85-115	
Lead	ug/L	50	48.1	96	85-115	

MATRIX SPIKE SAMPLE: 1008285

Parameter	Units	70168879101 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	147	50	195	96	70-130	
Lead	ug/L	5.4	50	63.9	117	70-130	

MATRIX SPIKE SAMPLE: 1008287

Parameter	Units	70168169005 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	26.2	50	79.4	106	70-130	
Lead	ug/L	5.9	50	62.0	112	70-130	

SAMPLE DUPLICATE: 1008284

Parameter	Units	70168879101 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	147	148	1	
Lead	ug/L	5.4	5.4	1	

SAMPLE DUPLICATE: 1008286

Parameter	Units	70168169005 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	26.2	26.0	1	

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

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Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

SAMPLE DUPLICATE: 1008286

Parameter	Units	70168169005 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	5.9	5.9	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.

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Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALIFIERS

Project: THE LEAGUERS HEAD START 3/19
Pace Project No.: 70168169

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.
Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.
TNI - The NELAC Institute.

REPORT OF LABORATORY ANALYSIS

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Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: THE LEAGUERS HEAD START 3/19

Pace Project No.: 70168169

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70168169001	1B- OUTLET 2	EPA 200.8	204290		
70168169002	2B- OUTLET 4	EPA 200.8	204290		
70168169003	3B- OUTLET 6	EPA 200.8	204290		
70168169004	4B- OUTLET 13	EPA 200.8	204290		
70168169005	5B- OUTLET 9	EPA 200.8	204290		
70168169006	6B- OUTLET 10	EPA 200.8	204290		
70168169007	7B- OUTLET 16	EPA 200.8	204290		
70168169008	8B- OUTLET 17	EPA 200.8	204290		
70168169009	9B- OUTLET 14	EPA 200.8	204290		
70168169010	10B- OUTLET 15	EPA 200.8	204290		
70168169011	11B- WATER COOLER 2	EPA 200.8	204290		
70168169012	12B- WATER COOLER 1	EPA 200.8	204290		

REPORT OF LABORATORY ANALYSIS

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M#01:20168169

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



Section A Requested Client Information: Company: <u>MANDELL ENVIRONMENTAL</u> Address: <u>409 MILWAUKEE ROAD</u> <u>SUITE 102 TOTTEN NJ 07052</u> Email To: <u>MANDELL@MANN-NET</u> Phone: <u>973-795-7574</u> Fax: <u>973-795-0944</u> Requested Due Date/TAT: _____		Section B Required Project Information: Report To: _____ Copy To: _____ Purchase Order No.: _____ Project Name: <u>The Leaguers Head Start</u> Project Number: _____		Section C Invoice Information: Attention: _____ Company Name: <u>SAME</u> Address: _____ POC: _____ POC Title: _____ POC Email: _____ POC Phone: _____		 70168159 REGULATORY AGENCY <input type="checkbox"/> NPDES <input type="checkbox"/> GROUND WATER <input checked="" type="checkbox"/> DRINKING WATER <input type="checkbox"/> UST <input type="checkbox"/> RCRA <input type="checkbox"/> OTHER _____ Site Location: <u>NJ</u> <u>563-567 Orange St</u> STATE: _____ <u>Newark NJ</u>	
---	--	---	--	---	--	---	--

[illegible]

CHAIN-OF-CUSTODY / Analytical Request Document

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



www.paceanalytical.com

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: FRANKLIN ENVIRONMENTAL	Report To:	Required Project Information:	Attention:	2054209	
Address: 409 MINKSINK ROAD	Copy To:	Company Name: SAME	Company Address:	REGULATORY AGENCY	
Site: SITE 102 TOWNSHIP NJ 07512	Purchase Order No.:	Address:	Site Location:	<input type="checkbox"/> NPDES <input type="checkbox"/> GROUND WATER <input checked="" type="checkbox"/> DRINKING WATER <input type="checkbox"/> UST <input type="checkbox"/> RCRA <input type="checkbox"/> OTHER	
Project Name: UNRAVELLED @ VERIZON.NET	Project Number:	Face Project Manager:	State:	280 Elm St Newark, NJ	
Requested Date/Time:		Face Profile:			

ITEM #	Section D Required Client Information		Section E Matrix Codes		Section F Sample ID		Section G Sample Type		Section H Collection		Section I Preservatives		Section J Analysis		Section K Temp in °C		Section L Samples In/Out	
	Required Client Information	Matrix Code	Sample ID	Sample Type	Collection	Preservatives	Analysis	Temp in °C	Samples In/Out									
1	1A - Outlet #1	DW	1A-03/1	DW	3-15-21	Unpreserved	Lead + Copper	4/14/21 10:20	18.0	N	Y							
2	2A - Outlet #2	WT	2A-03/1	WT														
3	3A - Outlet #6	WP	3A-03/1	WP														
4	4A - Outlet #4	TS	4A-03/1	TS														
5		OT		OT														
6																		
7																		
8																		
9																		
10																		
11																		
12																		

ORIGINAL

SAMPLER NAME AND SIGNATURE
FRONT NAME OF SAMPLER: **Darren Slack**
SIGNATURE OF SAMPLER: *Darren Slack*
DATE SIGNED (MM/DD/YYYY):



Sample Condition Upon Receipt

WO#: 70168169

Client Name:

Proj

PH: KHM

Due Date: 04/21/21

CLIENT: MEC

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

Tracking #: 9242 2968 9191

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals intact: ☐ Yes ☒ NoPacking Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Ziploc ☒ None ☐ Other

Thermometer Used: TH091

Correction Factor: +0.0

Cooler Temperature (°C): 18.0 Cooler Temperature Corrected (°C): 18.0

Temp should be above freezing to 6.0°C

USDA Regulated Soil (☐ N/A, water sample)

Date and Initials of person examining contents: LH 4/7/21

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC,

Did samples originate from a foreign source

NM, NY, OK, OR, SC, TN, TX, or VA (check map)? ☐ Yes ☒ Noincluding Hawaii and Puerto Rico? ☐ Yes ☒ No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

				COMMENTS:
Chain of Custody Present:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		7.
Sufficient Volume: (Triple volume provided for)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
Containers Intact:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	11. Note if sediment is visible in the dissolved container.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		12.
-Includes date/time/ID, Matrix: SLWT/OIL				
All containers needing preservation have been checked?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	13. <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl
pH paper Lot # Hc 904495				Sample #
All containers needing preservation are found to be in compliance with method recommendation?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> 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).				Initial when completed: Lot # of added preservative: Date/Time preservative added:
Per Method, VOA pH is checked after analysis				
Samples checked for dechlorination:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	14. Positive for Res. Chlorine? Y N
KI starch test strips Lot #				
Residual chlorine strips Lot #				
SM 4500 CN samples checked for sulfide?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	15.
Lead Acetate Strips Lot #				
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	16.
Trip Blank Present:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	17.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable):				

Client Notification/ Resolution:

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

Attachment C - Drinking Water Outlet Inventory

(Complete for each school)

Name of School: THE LEARNERS HEAD SMART Address: 563-567 ORANGE STREET

NEWARK 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 (Y/N)	Brass Fittings, Faucets or valves? (Y/N)	Aerator/ Screen (Y/N)	Motion Activated (Y/N)	Chiller (Y/N)	Water Cooler Make ⁴	Model
1	IWF	CLASS 6 BATH		Y	N	Y	Y	N	N	N		
2		CLASS 6										
3		CLASS 5										
4		CLASS 5 BATH										
5		BATHROOM										
6		"										
7		JOB CLOS.										
8		CLASS 4										
9		CLASS 4 BATH										
10		CLASS 3 BATH										
11	Y	CLASS 3										

IWF = INDOOR WATER FAUCET WL = WATER COOLER

WF = WATER FOUNTAIN

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 LABRUEDES HEAD SCHOOL Address: 563-567 ORANGE STREET

NEWARK NJ

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

Individual school project officer Name/Signature: _____

Date Completed: _____

#	Type	Location	Code	Operational (Y/N)	Signs of Corrosion (Y/N)	Filter (Y/N)	Brass Fittings Faucets or valves? (Y/N)	Aerator/ Screen (Y/N)	Motion Activated (Y/N)	Chiller (Y/N)	Water Cooler Make Model	Co
12	IWF	KITCHEN		Y	N	N	N	N	Y	N		
13		"										
14		CLASS 1 BATH										
15		CLASS 1										
16		CLASS 2 BATH										
17	↓	CLASS 2		Y	Y							
WC1	WC	HALLWAY		Y	N	N	N	N	N	Y	NESTLE SOS W210 ES N3	
WC2	WC	"		Y	N	N	N	N	N	Y	"	
WFI	WFI	"		NO	N	N	N	N	N	Y		

IWF = INDOOR WATER FAUCET WC = WATER COOLER
WF = WATER FOUNTAIN

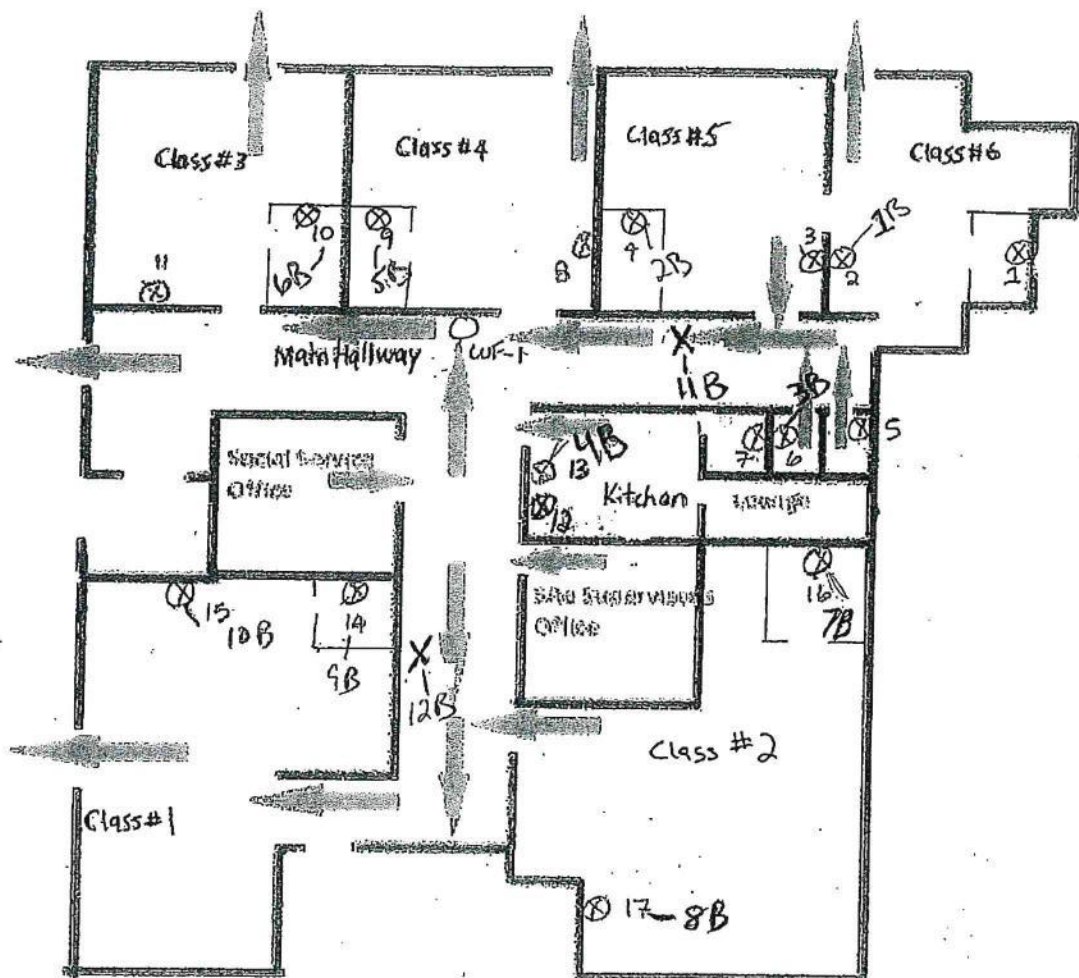
- 1 Number outlets starting at the closest outlet to the Point of Entry (POE).
- 2 Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.
- 3 Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.
- 4 Document on Attachment D- Filter Inventory.

20F2

The Leaguers, Inc.

553-567 Orange St. site

Evacuation Plan



X=Water Cooler
Location

O=Water Fountain
Location

⊗=Outlet/Sink
Location