

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: 20EL10004	
Site Address of Center:	Building # and Street: 1189 East Broad Street	Municipality: Elizabeth	County: Union
Sponsor/Sponsor Representative: Helen Grace-Fields		Phone Number: 973-643-0300	Email: Leag281@aol

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

Sampling Date(s):	SAMPLES COLLECTED BY MANDELL ENVIRONMENTAL CONSULTING (4-15-22)
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: <small>SAMPLES COLLECTED BY MANDELL</small>	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: <small>SAMPLES COLLECTED BY MANDELL</small>	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 checked="" type="checkbox"/> YES <input 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 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 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: <small>SAMPLES COLLECTED BY MANDELL</small>	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: <small>SAMPLES COLLECTED BY MANDELL</small>	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
Signature Date:	05/26/22

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>

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: 20EL10004
Site Address (Building # and Street): 1189 East Broad Street		
Municipality: Elizabeth	County: Union	
Sponsor/Sponsor Representative: Helen Grace-Fields		Phone #: 973-643-0300
Sponsor/Sponsor Representative Email: helen_grace@theleaguers.org		
Additional Contact Person: Veronicas E. Ray		Phone #: 973-643-0300
Title: Executive Director/CEO	Email: Leag281@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)	Helen Grace-Fields
Signature:	Helen Grace-Fields
Signature Date:	May 26, 2022



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: 1189 E. Broad Street, Elizabeth, NJ

Date of Sampling: April 15, 2022

Limited water sampling was performed by Mandell Environmental Consulting at The Leaguers Head Start, 1189 E. Broad Street, Elizabeth, NJ. Water samples were collected from the kitchen sink faucet and water coolers used by the childcare center. Samples were also collected from 50% of the other indoor water faucets utilized by the childcare. 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 04/15/2022

Sample Number	Source	Results Lead	Results Copper	Units	Pos/Neg
1189-1	Outlet 2	2.1	489	Ug/L	Neg.
1189-2	Outlet 4	<1.0	312	ug/L	Neg.
1189-3	Outlet 6	2.7	666	ug/L	Neg.
1189-4	Portable Sink 1	7.2	423	ug/L	Neg.
1189-5	Water Cooler 2	<1.0	3.4	ug/L	Neg.
1189-6	Outlet 9	1.0	162	ug/L	Neg.
1189-7	Water Cooler 1	<1.0	4.0	ug/L	Neg.
1189-8	Water Cooler 4	<1.0	2.6	ug/L	Neg.
1189-9	Outlet 10B	2.9	780	ug/L	Neg.
1189-10	Outlet 15	1.1	298	ug/L	Neg.
1189-11	Outlet 12	<1.0	427	ug/L	Neg.
1189-12	Outlet 17	<1.0	325	ug/L	Neg.
1189-13	Outlet 20	<1.0	256	ug/L	Neg.
1189-14	Outlet 24	<1.0	282	ug/L	Neg.
1189-15	Outlet 22	1.0	248	ug/L	Neg.
1189-16	Water Cooler 3	<1.0	3.2	ug/L	Neg.
1189-17	Portable Sink 3	<1.0	113	ug/L	Neg.
1189-18	Outlet 28	6.2	749	ug/L	Neg.
1189-19	Food Prep 1	<1.0	554	ug/L	Neg.
1189-20	Outlet 27B	2.0	489	ug/L	Neg.
1189-21	Outlet 30	1.7	388	ug/L	Neg.
1189-22	Water Cooler 5	<1.0	4.0	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: 5-24-2022



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

May 03, 2022

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

RE: Project: THE LEAGUERS INC 4/15
Pace Project No.: 70212589

Dear Stuart Casciano:

Enclosed are the analytical results for sample(s) received by the laboratory on April 26, 2022. 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,

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 INC 4/15

Pace Project No.: 70212589

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747

Connecticut Certification #: PH-0435

Delaware Certification # NY 10478

Maryland Certification #: 208

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

New Jersey Certification #: NY158

New York Certification #: 10478 Primary Accrediting Body

Pennsylvania Certification #: 68-00350

Rhode Island Certification #: LAO00340

Virginia Certification # 460302

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-1 OUTLET 2		Lab ID: 70212589001	Collected: 04/15/22 10:00	Received: 04/26/22 10:50	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	439	ug/L	2.0	1		05/03/22 13:50	7440-50-8	
Lead	2.1	ug/L	1.0	1		05/03/22 13:50	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-2 OUTLET 4		Lab ID: 70212589002	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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	312	ug/L	2.0	1		05/03/22 13:51	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 13:51	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-3 OUTLET 6		Lab ID: 70212589003	Collected: 04/15/22 10:00	Received: 04/26/22 10:50	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	666	ug/L	2.0	1		05/03/22 13:52	7440-50-8	
Lead	2.7	ug/L	1.0	1		05/03/22 13:52	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-4 PORTABLE SINK 1		Lab ID: 70212589004	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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	43.3	ug/L	2.0	1		05/03/22 13:56	7440-50-8	
Lead	7.2	ug/L	1.0	1		05/03/22 13:56	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-5 WATER COOLER 2		Lab ID: 70212589005	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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		05/03/22 13:57	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 13:57	7439-92-1	

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Date: 05/03/2022 04:54 PM

Page 7 of 34



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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-6 OUTLET 9		Lab ID: 70212589006	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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		05/03/22 13:58	7440-50-8	
Lead	1.0	ug/L	1.0	1		05/03/22 13:58	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-7 WATER COOLER 1 Lab ID: 70212589007 Collected: 04/15/22 10:00 Received: 04/26/22 10:50 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	4.1	ug/L	2.0	1		05/03/22 14:00	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:00	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-8 WATER COOLER 4		Lab ID: 70212589008	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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	2.6	ug/L	2.0	1		05/03/22 14:01	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:01	7439-92-1	

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Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-9 OUTLET 10B		Lab ID: 70212589009	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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	780	ug/L	2.0	1		05/03/22 14:02	7440-50-8	
Lead	2.9	ug/L	1.0	1		05/03/22 14:02	7439-92-1	

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Page 11 of 34



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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-10 OUTLET 15 Lab ID: 70212589010 Collected: 04/15/22 10:00 Received: 04/26/22 10:50 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	298	ug/L	2.0	1		05/03/22 14:03	7440-50-8	
Lead	1.1	ug/L	1.0	1		05/03/22 14:03	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-11 OUTLET 12		Lab ID: 70212589011	Collected: 04/15/22 10:00	Received: 04/26/22 10:50	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	427	ug/L	2.0	1		05/03/22 14:05	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:05	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-12 OUTLET 17		Lab ID: 70212589012	Collected: 04/15/22 10:00	Received: 04/26/22 10:50	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	325	ug/L	2.0	1		05/03/22 14:06	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:06	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-13 OUTLET 20		Lab ID: 70212589013	Collected: 04/15/22 10:00	Received: 04/26/22 10:50	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	256	ug/L	2.0	1		05/03/22 14:07	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:07	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-14 OUTLET 24		Lab ID: 70212589014	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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	282	ug/L	2.0	1		05/03/22 14:11	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:11	7439-92-1	

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(631)694-3040

ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-15 OUTLET 22		Lab ID: 70212589015	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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	248	ug/L	2.0	1		05/03/22 14:12	7440-50-8	
Lead	1.0	ug/L	1.0	1		05/03/22 14:12	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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(631)694-3040

ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-16 WATER COOLER 3 Lab ID: 70212589016 Collected: 04/15/22 10:00 Received: 04/26/22 10:50 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	3.2	ug/L	2.0	1		05/03/22 14:16	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:16	7439-92-1	M1

REPORT OF LABORATORY ANALYSIS

Date: 05/03/2022 04:54 PM

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Page 18 of 34



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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-17 PORTABLE SINK 3 Lab ID: 70212589017 Collected: 04/15/22 10:00 Received: 04/26/22 10:50 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	113	ug/L	2.0	1		05/03/22 14:19	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:19	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-18 OUTLET 28		Lab ID: 70212589018	Collected: 04/15/22 10:00	Received: 04/26/22 10:50	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	749	ug/L	2.0	1		05/03/22 14:25	7440-50-8	
Lead	6.2	ug/L	1.0	1		05/03/22 14:25	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-19 FOOD PREP 1		Lab ID: 70212589019	Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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	544	ug/L	2.0	1		05/03/22 14:27	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:27	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-20 OUTLET 27B		Lab ID: 70212589020		Collected: 04/15/22 10:00		Received: 04/26/22 10:50		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	489	ug/L	2.0	1		05/03/22 14:28	7440-50-8		
Lead	2.0	ug/L	1.0	1		05/03/22 14:28	7439-92-1		

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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-21 OUTLET 30		Lab ID: 70212589021	Collected: 04/15/22 10:00	Received: 04/26/22 10:50	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	388	ug/L	2.0	1		05/03/22 14:29	7440-50-8	
Lead	1.7	ug/L	1.0	1		05/03/22 14:29	7439-92-1	

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Page 23 of 34



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ANALYTICAL RESULTS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Sample: 1189-22 WATER COOLER 5 Lab ID: 70212589022 Collected: 04/15/22-10:00 Received: 04/26/22 10:50 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	4.0	ug/L	2.0	1		05/03/22 14:55	7440-50-8	
Lead	<1.0	ug/L	1.0	1		05/03/22 14:55	7439-92-1	M1

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

QC Batch:	254494	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:	70212589001, 70212589002, 70212589003, 70212589004, 70212589005, 70212589006, 70212589007, 70212589008, 70212589009, 70212589010, 70212589011, 70212589012, 70212589013, 70212589014, 70212589015		

METHOD BLANK:	1285859	Matrix:	Water
Associated Lab Samples:	70212589001, 70212589002, 70212589003, 70212589004, 70212589005, 70212589006, 70212589007, 70212589008, 70212589009, 70212589010, 70212589011, 70212589012, 70212589013, 70212589014, 70212589015		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Copper	ug/L	<2.0	2.0	05/03/22 13:34	
Lead	ug/L	<1.0	1.0	05/03/22 13:34	

LABORATORY CONTROL SAMPLE: 1285860

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	50	50.2	100	85-115	
Lead	ug/L	50	49.8	100	85-115	

MATRIX SPIKE SAMPLE: 1285862

Parameter	Units	70212577001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	16.4	50	67.8	103	70-130	
Lead	ug/L	1.6	50	64.7	126	70-130	

MATRIX SPIKE SAMPLE: 1285864

Parameter	Units	70212577002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	14.7	50	63.7	98	70-130	
Lead	ug/L	172	50	226	107	70-130	

SAMPLE DUPLICATE: 1285861

Parameter	Units	70212577001 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	16.4	16.3	1	
Lead	ug/L	1.6	1.6	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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QUALITY CONTROL DATA

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

SAMPLE DUPLICATE: 1285863

Parameter	Units	70212577002 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	14.7	14.2	4	
Lead	ug/L	172	167	3	

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QUALITY CONTROL DATA

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

QC Batch: 254496

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: 70212589016, 70212589017, 70212589018, 70212589019, 70212589020, 70212589021

METHOD BLANK: 1285874

Matrix: Water

Associated Lab Samples: 70212589016, 70212589017, 70212589018, 70212589019, 70212589020, 70212589021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Copper	ug/L	<2.0	2.0	05/03/22 14:13	
Lead	ug/L	<1.0	1.0	05/03/22 14:13	

LABORATORY CONTROL SAMPLE: 1285875

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	50	51.0	102	85-115	
Lead	ug/L	50	50.9	102	85-115	

MATRIX SPIKE SAMPLE: 1285877

Parameter	Units	70212589016 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	3.2	50	55.6	105	70-130	
Lead	ug/L	<1.0	50	66.5	133	70-130 M1	

MATRIX SPIKE SAMPLE: 1285879

Parameter	Units	70212589017 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	113	50	159	92	70-130	
Lead	ug/L	<1.0	50	65.6	129	70-130	

SAMPLE DUPLICATE: 1285876

Parameter	Units	70212589016 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	3.2	3.1	3	
Lead	ug/L	<1.0	<1.0		

SAMPLE DUPLICATE: 1285878

Parameter	Units	70212589017 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	113	114	1	
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

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QUALITY CONTROL DATA

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

QC Batch: 254905

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: 70212589022

METHOD BLANK: 1287717

Matrix: Water

Associated Lab Samples: 70212589022

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Copper	ug/L	<2.0	2.0	05/03/22 14:50	
Lead	ug/L	<1.0	1.0	05/03/22 14:50	

LABORATORY CONTROL SAMPLE: 1287718

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	50	53.0	106	85-115	
Lead	ug/L	50	50.1	100	85-115	

MATRIX SPIKE SAMPLE: 1287720

Parameter	Units	70212589022 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	4.0	50	53.9	100	70-130	
Lead	ug/L	<1.0	50	68.5	137	70-130 M1	

SAMPLE DUPLICATE: 1287719

Parameter	Units	70212589022 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	4.0	4.0	0	
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

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QUALIFIERS

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

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.

SAMPLE QUALIFIERS

Sample: 70212589001

[1] 1189 E. BROAD ST., ELIZABETH, NJ

ANALYTE QUALIFIERS

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

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: THE LEAGUERS INC 4/15

Pace Project No.: 70212589

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70212589001	1189-1 OUTLET 2	EPA 200.8	254494		
70212589002	1189-2 OUTLET 4	EPA 200.8	254494		
70212589003	1189-3 OUTLET 6	EPA 200.8	254494		
70212589004	1189-4 PORTABLE SINK 1	EPA 200.8	254494		
70212589005	1189-5 WATER COOLER 2	EPA 200.8	254494		
70212589006	1189-6 OUTLET 9	EPA 200.8	254494		
70212589007	1189-7 WATER COOLER 1	EPA 200.8	254494		
70212589008	1189-8 WATER COOLER 4	EPA 200.8	254494		
70212589009	1189-9 OUTLET 10B	EPA 200.8	254494		
70212589010	1189-10 OUTLET 15	EPA 200.8	254494		
70212589011	1189-11 OUTLET 12	EPA 200.8	254494		
70212589012	1189-12 OUTLET 17	EPA 200.8	254494		
70212589013	1189-13 OUTLET 20	EPA 200.8	254494		
70212589014	1189-14 OUTLET 24	EPA 200.8	254494		
70212589015	1189-15 OUTLET 22	EPA 200.8	254494		
70212589016	1189-16 WATER COOLER 3	EPA 200.8	254496		
70212589017	1189-17 PORTABLE SINK 3	EPA 200.8	254496		
70212589018	1189-18 OUTLET 28	EPA 200.8	254496		
70212589019	1189-19 FOOD PREP 1	EPA 200.8	254496		
70212589020	1189-20 OUTLET 27B	EPA 200.8	254496		
70212589021	1189-21 OUTLET 30	EPA 200.8	254496		
70212589022	1189-22 WATER COOLER 5	EPA 200.8	254905		

REPORT OF LABORATORY ANALYSIS

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WO#: 70212589



CHAIN-OF-CUSTODY
The Chain-of-Custody is



Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: MANDELL ENVIRONMENTAL		Report To: MANDELL ENV.		Attention:	
Address: 401 MANUEL BLVD		Copy To:		Company Name: MANDELL ENV.	
SUITE 103, TOTOWAH, NJ 07068		Purchase Order No.:		Address: SAME	
Email To: MANDELL@ENVIRONMENTAL.COM		Project Name: The Leagues Inc.		Reference: Pace Quid	
Phone: 732-337-7374		Project Number:		Pace Project Manager:	
Requested Due Date: 5 DAY				Pace Profile #:	

Section D Required Client Information		Section E Requested Analysis Filtered (Y/N)		Section F Requested Analysis Filtered (Y/N)	
Matrix Code	Matrix Code	Matrix Code	Matrix Code	Matrix Code	Matrix Code
DW	DW	DW	DW	DW	DW
WT	WT	WT	WT	WT	WT
WW	WW	WW	WW	WW	WW
P	P	P	P	P	P
SL	SL	SL	SL	SL	SL
OL	OL	OL	OL	OL	OL
WP	WP	WP	WP	WP	WP
AF	AF	AF	AF	AF	AF
TS	TS	TS	TS	TS	TS
OT	OT	OT	OT	OT	OT
Other	Other	Other	Other	Other	Other
Drinking Water	Drinking Water	Drinking Water	Drinking Water	Drinking Water	Drinking Water
Water	Water	Water	Water	Water	Water
Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Product	Product	Product	Product	Product	Product
Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
Oil	Oil	Oil	Oil	Oil	Oil
Wipe	Wipe	Wipe	Wipe	Wipe	Wipe
Air	Air	Air	Air	Air	Air
Tissue	Tissue	Tissue	Tissue	Tissue	Tissue
Other	Other	Other	Other	Other	Other
SAMPLE ID (A-Z, 0-9, /)		SAMPLE ID (A-Z, 0-9, /)		SAMPLE ID (A-Z, 0-9, /)	
Sample IDs MUST BE UNIQUE		Sample IDs MUST BE UNIQUE		Sample IDs MUST BE UNIQUE	
1	1189-1 Outlet 2	1	1189-1 Outlet 2	1	1189-1 Outlet 2
2	1-2 Outlet 4	2	1-2 Outlet 4	2	1-2 Outlet 4
3	1-3 Outlet 6	3	1-3 Outlet 6	3	1-3 Outlet 6
4	1-4 Portable Sink 1	4	1-4 Portable Sink 1	4	1-4 Portable Sink 1
5	1-5 Water Cooler 2	5	1-5 Water Cooler 2	5	1-5 Water Cooler 2
6	1-6 Outlet 9	6	1-6 Outlet 9	6	1-6 Outlet 9
7	1-7 Water Cooler 1	7	1-7 Water Cooler 1	7	1-7 Water Cooler 1
8	1-8 Water Cooler 4	8	1-8 Water Cooler 4	8	1-8 Water Cooler 4
9	1-9 Outlet 10B	9	1-9 Outlet 10B	9	1-9 Outlet 10B
10	1-10 Outlet 15	10	1-10 Outlet 15	10	1-10 Outlet 15
11	1-11 Outlet 13	11	1-11 Outlet 13	11	1-11 Outlet 13
12	1-12 Outlet 17	12	1-12 Outlet 17	12	1-12 Outlet 17
ADDITIONAL COMMENTS		ADDITIONAL COMMENTS		ADDITIONAL COMMENTS	
Darren Slack 4-15-22 5pm		Darren Slack 4-15-22 5pm		Darren Slack 4-15-22 5pm	
Joe 4-15-22 10:50		Joe 4-15-22 10:50		Joe 4-15-22 10:50	
Pace Project No./ Lab I.D.		Pace Project No./ Lab I.D.		Pace Project No./ Lab I.D.	

Section G Required Project Information:		Section H Required Project Information:		Section I Required Project Information:	
Company: MANDELL ENVIRONMENTAL		Company: MANDELL ENV.		Company: MANDELL ENV.	
Address: 401 MANUEL BLVD		Address: SAME		Address: SAME	
SUITE 103, TOTOWAH, NJ 07068		SUITE 103, TOTOWAH, NJ 07068		SUITE 103, TOTOWAH, NJ 07068	
Email To: MANDELL@ENVIRONMENTAL.COM		Email To: MANDELL@ENVIRONMENTAL.COM		Email To: MANDELL@ENVIRONMENTAL.COM	
Phone: 732-337-7374		Phone: 732-337-7374		Phone: 732-337-7374	
Requested Due Date: 5 DAY		Requested Due Date: 5 DAY		Requested Due Date: 5 DAY	

WO#: 70212589

PM: KMM
 CLIENT: MEC
 Due Date: 04/22/22

CHAIN-OF-CUSTODY / Analytical Request Document

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

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: MANDELL ENVIRONMENTAL	Report To: MANDELL ENV.	Company Name: MANDELL ENV.	Attention: SAME	Page: 2 of 2	2054211
Address: 409 INDUSTRIAL ROAD	Copy To:	Address: SAME			
Phone: 401-735-0374		Purchaser Order No.:			
Requested Due Date/TAT: 5 DAY		Project Name: The Lenguers, Inc.			
		Project Number:			

Section D Required Client Information		Section E Requested Analysis Filtered (Y/N)		Section F Requested Analysis Filtered (Y/N)		Section G Requested Analysis Filtered (Y/N)	
Item #	Matrix Codes MATRIX / CODE DW WT WW P SL OL WP AR TS DT	Matrix Codes MATRIX / CODE DW WT WW P SL OL WP AR TS DT	Matrix Codes MATRIX / CODE DW WT WW P SL OL WP AR TS DT	Matrix Codes MATRIX / CODE DW WT WW P SL OL WP AR TS DT	Matrix Codes MATRIX / CODE DW WT WW P SL OL WP AR TS DT	Matrix Codes MATRIX / CODE DW WT WW P SL OL WP AR TS DT	Matrix Codes MATRIX / CODE DW WT WW P SL OL WP AR TS DT
1	1184-13 Outlet 20	1184-13 Outlet 20	1184-13 Outlet 20	1184-13 Outlet 20	1184-13 Outlet 20	1184-13 Outlet 20	1184-13 Outlet 20
2	1-14 Outlet 24	1-14 Outlet 24	1-14 Outlet 24	1-14 Outlet 24	1-14 Outlet 24	1-14 Outlet 24	1-14 Outlet 24
3	1-15 Outlet 22	1-15 Outlet 22	1-15 Outlet 22	1-15 Outlet 22	1-15 Outlet 22	1-15 Outlet 22	1-15 Outlet 22
4	1-16 Water Cooler 3	1-16 Water Cooler 3	1-16 Water Cooler 3	1-16 Water Cooler 3	1-16 Water Cooler 3	1-16 Water Cooler 3	1-16 Water Cooler 3
5	17 Portable Sink 3	17 Portable Sink 3	17 Portable Sink 3	17 Portable Sink 3	17 Portable Sink 3	17 Portable Sink 3	17 Portable Sink 3
6	18 Outlet 28	18 Outlet 28	18 Outlet 28	18 Outlet 28	18 Outlet 28	18 Outlet 28	18 Outlet 28
7	15 Food Prep 1	15 Food Prep 1	15 Food Prep 1	15 Food Prep 1	15 Food Prep 1	15 Food Prep 1	15 Food Prep 1
8	20 Outlet 27B	20 Outlet 27B	20 Outlet 27B	20 Outlet 27B	20 Outlet 27B	20 Outlet 27B	20 Outlet 27B
9	121 Outlet 30	121 Outlet 30	121 Outlet 30	121 Outlet 30	121 Outlet 30	121 Outlet 30	121 Outlet 30
10	22 Water Cooler 5	22 Water Cooler 5	22 Water Cooler 5	22 Water Cooler 5	22 Water Cooler 5	22 Water Cooler 5	22 Water Cooler 5
11							
12							

WO#: 70212589

PM: KMM
Due Date: 04/22/22

PM: KMM
CLIENT: MEC

Use Point Number Spreadsheet

Add SCLOGFD to first sample for Fields Charge.

Profile

1751e9

Client:

Work ID:

Code	Unit	Item	Material
1			VG9U
2			VG9C
3			VG9H
4			VG9S
5			DG9T
6			DG9Y
7			DG9P
8			DG9A
9			DG9S
10			AG4U
11			AG3U
12			AG2U
13			AG1U
14			AG34
15			AG3S
16			AG4E
17			AG3T
18			AG2R
19			AG1T
20			AG1H
21			AG1A
22			CG1U
23			BP4U
24			BP3U
25			BP2U
26			BP1U
27			BP3S
28			BP2S
29			BP4N
30			BP3N
31			BP2N
32			BP3C
33			BP3T
34			BP3S
35			BP3R
36			BP1Z
37			BP1N
38			BP1B
39			SP5T
40			IR
41			VG2U
42			VGFU
43			VGKU
44			VGDU
45			ZPLC
46			GN
47			WP
48			OC
49			SOC

	Glass			Plastic			Misc.
WG9U	40mL unopres clear vial	AG4U	125mL unopres amber glass	BP4U	125mL unopreserved plastic	SP5T	120mL, Corlimon Na Thio
WG9C	40mL Ascorbic-HCl clear vial	AG3U	500mL unopres amber glass	BP3U	250mL unopreserved plastic	R	Terracore Kit
VG9H	40mL HCl clear vial	AG2U	500mL unopres amber glass	BP2U	500mL unopreserved plastic	WG2U	2oz Unopreserved Jar
VG9S	40mL Sulfuric clear vial	AG1U	1liter unopres amber glass	BP1U	1L unopreserved plastic	WG1U	4oz Unopreserved Jar
DG9T	40mL Na Thiosulfate vial	AG34	Ammonium Cl 250mL bottle	BP4N	125mL HNO3 plastic	WG4U	10oz Unopreserved Jar
DG9Y	40mL Citrate-Na Thiosulfate	AG3S	250mL H2SO4 amber glass	BP3N	250mL HNO3 plastic	WGDU	2oz Unopreserved Jar
DG9A	40mL Citrate-Na Thiosulfate	AG4E	125mL EDA amber glass	BP2N	500mL HNO3 plastic	ZPLC	Zinclock Bag
DG9P	40mL Ascorbic-Na/Na Acid 40mL	AG3T	250mL Na Thio amber glass	BP3S	250mL H2SO4 plastic	TEDL	Tedlar Bag
DG6T	Na Thio 60mL Vial	AG3R	Na Sulfite 500mL (blue Cap)	BP2S	500mL H2SO4 plastic	BGTH	1L HCl Clear Glass
DG9S	Ammonium CrO4SO4 40mL	AG1H	Na Sulfite 500mL (blue Cap)	BP3C	NaOH 250mL bottle	GN	General
CG1U	1L Unopres Jar (Don Ed)	AG1T	1L HCl amber glass	BP3T	250mL Trizma	WP	Wipe
		AG1A	(NH4Cl)	BP3S	250mL Ammonium Acetate		
WG9Q	Box clear soil jar			BP3R	250mL NH4SO4-NH4OH		
WG4Q	4oz clear soil jar			BP1Z	1L NaOH, Zn Acetate		
				BP1N	1L HNO3 plastic		
				BP1B	Na Thiosulfate Amber Bottle		

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

* Can also be a BP4N

SOC	
DG9T	40mL Na Trisio amber vial
DG9A	40mL Ascorbic acid vials
DG9V	Citrate/Na Thiosulfate 40mL
DG6T	Na Thiosulfate 60mL vial
AG3U	250mL unpres amber glass
AG3T	Na Thiosulfate 250mL bottle
AP1B	Na Thiosulfate Amber bottle
AG1A	Na Thiosulfate 1L Amber
AG1A	(NH4Cl)

Additional Comment

Both chains are one work order



Sample Condition Upon Receipt*

WO#: 70212589

Client Name: MEC

Project

PM: KMM

Due Date: 04/22/22

CLIENT: MEC

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

Tracking #: 766 8306

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals intact: ☐ Yes ☐ No ☒ N/APacking Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ Ziploc ☐ None ☐ OtherTemperature Blank Present: ☐ Yes ☐ No

Type of Ice: Wet Blue None

Thermometer Used: TH091

Correction Factor: + 0.1

☐ Samples on ice; cooling process has begun

Cooler Temperature(°C): 18.6

Cooler Temperature Corrected(°C): 18.7

Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

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

Date and Initials of person examining contents: 4/26 SH

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: SL <input checked="" type="checkbox"/> T OIL				
All containers needing preservation have been checked?	<input checked="" 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 # HC173342				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/BOI5 (water).				
Per Method, VOA pH is checked after analysis				Initial when completed: Lot # of added preservative: Date/Time preservative added:
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. Positive for Sulfide? Y N
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:

* PM [Project Manager] review is documented electronically in LIMS.

Attachment C - Drinking Water Outlet Inventory (Complete for each school)

Name of School: THE LEAGUES HEAD STREET Address: 1189 E. BROAD STREET

Grade Levels: Year School Constructed: Renovated/Adds:

Individual school project officer Name/Signature: _____

Date Completed: _____

#	Type	Location	Code	Operational ¹ (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	Col
1	IWF	IFL GELS RM		Y	N	N	N	Y	N	N		
2		" "										
3		" "										
4		IFL BOYS RM										
5		" "										
6		" "										
7		IFL MENS RM										
8		IFL JAN CLOS.										
9		IFL WOM. RM										
10		HOMEL BATH										
11	↓	" "		Y	↓	↓	↓	↓	↓	↓		

IWF - INDOOR WATER FAUCET FP - FOOD PREPARATION
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.

Attachment C - Drinking Water Outlet Inventory

(Complete for each school)

Name of School: THE LAGUNES HEAD START Address: 1189 E. BROAD STREET

BUZASCH 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	Co
12	IWF	Room 2										
13		ic										
14		Room 2 Bath										
15		Room 1										
16		ic										
17		2 FL Girls RM										
18		ic										
19		2 FL Boys RM										
20		ic										
21		2 FL Women's										
22		2 FL Men's RM										
22	↓											

IWF - INDOOR WATER FAUCET FP - FOOD PREPARATION
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.

Attachment C - Drinking Water Outlet Inventory

(Complete for each school)

Name of School: THE LOGGERS HEAD STREET Address: 1189 EAST BROAD STREET

ELIZABETH 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 ⁴ (Y/N)	Brass Fittings, Faucets or valves? (Y/N)	Aerator/ Screen (Y/N)	Motion Activated (Y/N)	Chiller (Y/N)	Water Cooler	Co
23	IWF	2 FL MENS RM		Y	N	N	N	Y	N	N		
24		2 FL WOMEN RM										
25		2 FL JAN CL										
26		2 FL KITCHEN										
27		1 L										
28		1 L										
29	FP	1 L										
30	IWF	2 FL OFFICE										
WC-1	WC	1 FL HALL						N		Y	ALPINE 63-670014	
WC-2	WC	1 FL HALL						N		Y		
WC-3	WC	MULTI PURPOSE						N		Y		

1

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.

130F3

(Complete for each school)

1189 E. Broad Street

212485H NJ.

Date Completed:

ITW-F-P - INDOOR WATER FAUCET PORTABLE SINK

2. Document if necessary, the number of outlets starting at the closest outlet to the Point of Entry (POE).

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

⁴ Document on Attachment D- Filter Inventory.

Attachment D - Filter Inventory (Complete for each school)

Name of School: THE LEAGUES HERO STREET Grade Levels: _____

Address: 1189 E. BROAD STREET, ELIZABETH NJ

Individual School Project Officer Signature: _____ Date: _____

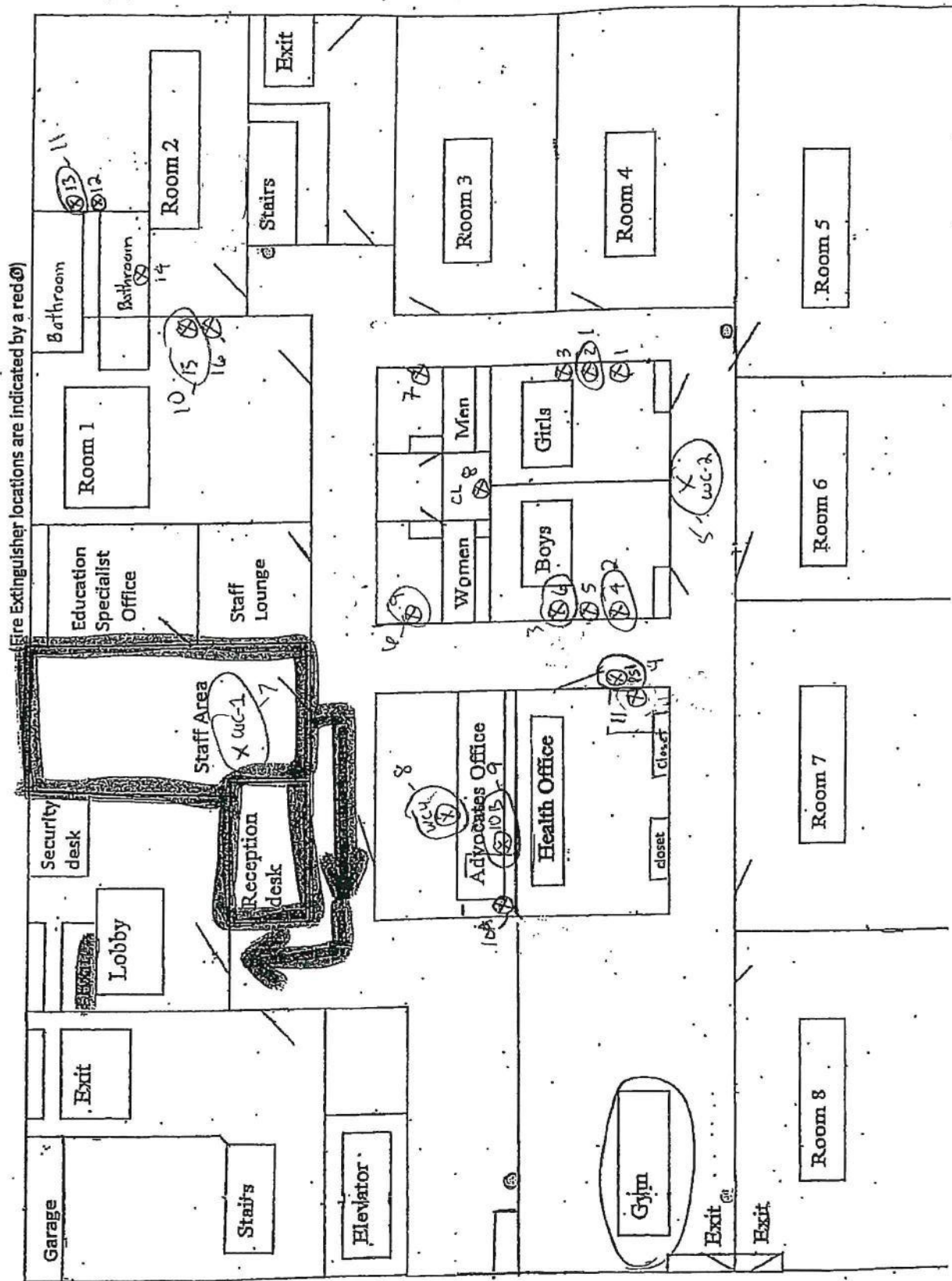
[illegible]

1ST FLOOR

THE LEAGUERS, INC.
1189 EAST BROAD STREET SITE
ELIZABETH, NJ 07208 ID# 20EL10004

Walnut Street

East Broad Street



2ND FLOOR

THE LEAGUERS, INC.

1189 EAST BROAD STREET SITE

ELIZABETH, NJ 07208 ID# 20ELI0004

Walnut Street

East Broad Street

(Fire Extinguisher locations are indicated by a red ⊗)

