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:**
Site Address of Center:	**Building # and Street:** 671 Dr. Martn Luther King Boulevard	**Municipality:** Newark	**County:** Essex
Sponsor/Sponsor Representative: Helen Grace-Fields		**Phone Number:** (973) 643-0300	**Email:** helen_grace@theleaguers.org

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

Sampling Date(s):	Samples Collected By Mandell Environmental Consulting July 9, 2021
1. ☑YES ☐NO	Does the center have a signed contract with a New Jersey Certified Drinking Water Laboratory for lead & copper analysis?
2. ☑YES ☐NO	Is there an onsite water outlet assessment in accordance with technical guidance?
3. ☑YES ☐NO	Is there a floor plan in accordance with technical guidance?
4. ☑YES ☐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?
☑YES ☐NO Sample Date:	Were at least 50% of all indoor water faucets utilized by the center sampled?
6. ☑YES ☐NO	Does the child care center have the chain of custody and analytical reports for all drinking water outlets sampled? **Please attach copies.**
7. ☑YES ☐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. ☑YES ☐NO	Were all samples taken after the water sat undisturbed in pipes for at least 8 hours but no more than 48 hours?
9. ☑YES ☐NO	Were samples collected in pre-cleaned high density polyethylene (HDPE) 250 ml wide mouth single use rigid sample containers?
10. ☑YES ☐NO	Were all existing aerators, screens, and filters left in place prior to and during the sampling event?
11. ☑YES ☐NO	Were only cold water samples collected?
12. ☑YES ☐NO	Did no pre-stagnant flushing take place unless the outlet deviated from normal use and documented on flushing log?
13. ☑YES ☐NO	Was all point of use treatment on outlets, such as filters, documented?
14. ☐YES ☑NO	Did any result exceed the action level for lead (.015 µg/L) or copper (1.3 µg/L)?
15. ☐YES ☐NO ☑N/A	If a result exceeded the action level for lead (15 µg/L) or copper (1500 µg/L) was use of all drinking water outlets immediately discontinued?
16. ☐YES ☐NO ☑N/A	If a result exceeded the action level for lead (15 µg/L) or copper (1500 µg/L) was bottled water provided for drinking and food preparation?
17. ☐YES ☐NO ☑N/A	If a result exceeded the action level for lead (15 µg/L) or copper (1500 µg/L) were signs posted to indicate that the outlets are not to be used for drinking or food preparation?
18. ☐YES ☐NO ☑N/A	Did all drinking water outlets with a result that exceeded the action level for lead (15 µg/L) or copper (1500 µg/L) have a follow-up flush sample conducted?

19. ☐YES ☐NO	If a result exceeded the action level for lead (15 µg/L) or copper (1500 µg/L) was the local health office notified of results?
20. ☐YES ☐NO ☑N/A	If any of the results exceeded the action level for lead (15 µg/L) or copper (1500 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. ☐YES ☐NO ☑N/A	Were any drinking water outlets or potable plumbing replaced or repaired as a remedy for an action level exceedance?
22. ☐YES ☐NO ☑N/A Sample Date:	If any drinking water outlet or potable plumbing was replaced or repaired, were additional samples collected after installation?
23. ☐YES ☐NO ☑N/A	Was any chemical treatment unit or process installed to remedy an action level exceedance (e.g., corrosion control treatment)?
24. ☐YES ☐NO ☑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. ☐YES ☐NO ☑N/A	Was a mechanical process implemented to remedy an action level exceedance (e.g., flushing program)?
26. ☐YES ☐NO ☑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. ☐YES ☐NO ☑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:	08/10/2021

DRINKING WATER TESTING RESOURCES

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

Types of Water Outlets:
https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-testing

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

Sample Collection Vignette:
http://www.nj.gov/dep/watersupply/pdf/quickref.pdf

Pre Stagnation Flushing Log:
http://www.nj.gov/dep/watersupply/doc/SP_Attachment%20E.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:**
Site Address *(Building # and Street):* 671 Dr. Martin Luther King Boulevard	
Municipality: Newark	**County:** Essex
Sponsor/Sponsor Representative: The Leaguers, Inc.	**Phone #:** 973-643-0300
Sponsor/Sponsor Representative Email: leaguers281@aol.com	
Additional Contact Person: Helen Grace-Fields	**Phone #:**
Title: Director of Facitlities	**Email:** helen_grace@theleaguers.org

1. The center, as decribed 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 decsribed 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, Director of Facilities
Signature:	Helen Grace-Fields
Signature Date:	August 10, 2021

Mandell Lead Inspectors, Inc
MLI
dba

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: 671 M.L.K Drive, Newark, NJ
Date of Sampling: July 9, 2021

Limited water sampling was performed by Mandell Environmental Consulting at The Leaguers Head Start, 671 M.L.K Drive, Newark, NJ. Water samples were collected from the kitchen sink faucet 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 07/09/2021

Sample Number	Source	Results Lead	Results Copper	Units	Pos/Neg
671-1	Outlet 1	1.7	44.7	Ug/L	Neg.
671-2	Outlet 3	1.0	13.6	ug/L	Neg.
671-3	Outlet 5	2.3	17.2	ug/L	Neg.
671-4	Outlet 7	1.8	23.4	ug/L	Neg.
671-5	Outlet 9	2.5	24.9	ug/L	Neg.
671-6	Outlet 11	1.2	21.7	ug/L	Neg.
671-7	Outlet 13	1.4	16.0	ug/L	Neg.
671-8	Outlet 15	1.7	35.1	ug/L	Neg.
671-9	Outlet 17	<1.0	17.7	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: 8-6-2021

Pace Analytical®
www.pacelabs.com

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

July 23, 2021

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

RE: Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Dear Stuart Casciano:

Enclosed are the analytical results for sample(s) received by the laboratory on July 21, 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

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

Sincerely,

Kimberley Mack

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

Enclosures

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

CERTIFICATIONS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

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

REPORT OF LABORATORY ANALYSIS

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Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-1 OUTLET 1 **Lab ID: 70181405001** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**44.7**	ug/L	2.0	1		07/23/21 10:16	7440-50-8	
Lead	**1.7**	ug/L	1.0	1		07/23/21 10:16	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-2 OUTLET 3 **Lab ID: 70181405002** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**13.6**	ug/L	2.0	1		07/23/21 10:20	7440-50-8	
Lead	**1.0**	ug/L	1.0	1		07/23/21 10:20	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-3 OUTLET 5 **Lab ID: 70181405003** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**17.2**	ug/L	2.0	1		07/23/21 10:21	7440-50-8	
Lead	**2.3**	ug/L	1.0	1		07/23/21 10:21	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-4 OUTLET 7 **Lab ID: 70181405004** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**23.4**	ug/L	2.0	1		07/23/21 10:22	7440-50-8	
Lead	**1.8**	ug/L	1.0	1		07/23/21 10:22	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-5 OUTLET 9 **Lab ID: 70181405005** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**24.9**	ug/L	2.0	1		07/23/21 10:23	7440-50-8	
Lead	**2.5**	ug/L	1.0	1		07/23/21 10:23	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-6 OUTLET 11 **Lab ID: 70181405006** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**21.7**	ug/L	2.0	1		07/23/21 10:26	7440-50-8	
Lead	**1.2**	ug/L	1.0	1		07/23/21 10:26	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-7 OUTLET 13 **Lab ID: 70181405007** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**16.0**	ug/L	2.0	1		07/23/21 10:27	7440-50-8	
Lead	**1.4**	ug/L	1.0	1		07/23/21 10:27	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-8 OUTLET 15 **Lab ID: 70181405008** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**35.1**	ug/L	2.0	1		07/23/21 10:28	7440-50-8	
Lead	**1.7**	ug/L	1.0	1		07/23/21 10:28	7439-92-1	

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ANALYTICAL RESULTS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Sample: 671-9 OUTLET 17 **Lab ID: 70181405009** Collected: 07/09/21 10:00 Received: 07/21/21 19:15 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	**17.7**	ug/L	2.0	1		07/23/21 10:29	7440-50-8	
Lead	**<1.0**	ug/L	1.0	1		07/23/21 10:29	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

QC Batch: 218808
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: 70181405001, 70181405002, 70181405003, 70181405004, 70181405005, 70181405006, 70181405007, 70181405008, 70181405009

METHOD BLANK: 1103148 Matrix: Water
Associated Lab Samples: 70181405001, 70181405002, 70181405003, 70181405004, 70181405005, 70181405006, 70181405007, 70181405008, 70181405009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Copper	ug/L	<2.0	2.0	07/23/21 10:14	
Lead	ug/L	<1.0	1.0	07/23/21 10:14	

LABORATORY CONTROL SAMPLE: 1103149

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	50	46.3	93	85-115	
Lead	ug/L	50	48.5	97	85-115	

MATRIX SPIKE SAMPLE: 1103152

Parameter	Units	70181405001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	44.7	50	99.4	110	70-130	
Lead	ug/L	1.7	50	62.2	121	70-130	

MATRIX SPIKE SAMPLE: 1103154

Parameter	Units	70181406002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	ug/L	79.0	50	135	113	70-130	
Lead	ug/L	1.2	50	66.1	130	70-130	

SAMPLE DUPLICATE: 1103151

Parameter	Units	70181405001 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	44.7	44.1	1	
Lead	ug/L	1.7	1.6	5	

SAMPLE DUPLICATE: 1103153

Parameter	Units	70181406002 Result	Dup Result	RPD	Qualifiers
Copper	ug/L	79.0	80.3	2	

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 7/9
Pace Project No.: 70181405

SAMPLE DUPLICATE: 1103153

Parameter	Units	70181406002 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	1.2	1.2	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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QUALIFIERS

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

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.

SAMPLE QUALIFIERS

Sample: 70181405001
[1] 671 MLK DRIVE, NEWARK, NJ
Sample: 70181405002
[1] 671 MLK DRIVE, NEWARK, NJ
Sample: 70181405003
[1] 671 MLK DRIVE, NEWARK, NJ
Sample: 70181405004
[1] 671 MLK DRIVE, NEWARK, NJ
Sample: 70181405005
[1] 671 MLK DRIVE, NEWARK, NJ
Sample: 70181405006
[1] 671 MLK DRIVE, NEWARK, NJ
Sample: 70181405007
[1] 671 MLK DRIVE, NEWARK, NJ
Sample: 70181405008
[1] 671 MLK DRIVE, NEWARK, NJ
Sample: 70181405009
[1] 671 MLK DRIVE, NEWARK, NJ

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Melville, NY 11747
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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: THE LEAGUERS 7/9
Pace Project No.: 70181405

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70181405001	671-1 OUTLET 1	EPA 200.8	218808		
70181405002	671-2 OUTLET 3	EPA 200.8	218808		
70181405003	671-3 OUTLET 5	EPA 200.8	218808		
70181405004	671-4 OUTLET 7	EPA 200.8	218808		
70181405005	671-5 OUTLET 9	EPA 200.8	218808		
70181405006	671-6 OUTLET 11	EPA 200.8	218808		
70181405007	671-7 OUTLET 13	EPA 200.8	218808		
70181405008	671-8 OUTLET 15	EPA 200.8	218808		
70181405009	671-9 OUTLET 17	EPA 200.8	218808		

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CHAIN-OF-CUST

The Chain-of-Custody is a LEG

WO#: 70181405

70181405

Page: 1 of 1

2054211

Section A. Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: MANDELL ENVIRONMENTAL	Report To: MANDELL ENV.	Attention:
Address: 409 MAPLEWOOD ROAD SUITE 102, TOTOWA, NJ 07512	Copy To:	Company Name: MANDELL ENV.
Email To: MANDELL_LAB@verizon.net	Purchase Order No.:	Address: SAME
Phone: 973-785-7574 Fax: 973-785-6561	Project Name: The Leguers	Pace Quote Reference:
Requested Due Date/TAT: 5 DAY	Project Number:	Pace Project Manager:
		Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☒ DRINKING WATER

☐ UST ☐ RCRA ☐ OTHER

Site Location STATE: NJ

671 MLK Drive Newark NJ

ITEM #	Section D Required Client Information — SAMPLE ID (A-Z, 0-9 / ,) Sample IDs MUST BE UNIQUE	Matrix Codes MATRIX / CODE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Requested Analysis Filtered (Y/N) Y/N	Analysis Test: Lead	Copper	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	~~671~~ 671-1 Outlet 1	Drinking Water DW, Water WT, Waste Water WW, Product P, Soil/Solid SL, Oil OL, Wipe WP, Air AR, Tissue TS, Other OT	DW	G			7-9-21	10:00am		1			✓							✓	✓		
2	671-2 Outlet 3									1			✓							✓	✓		
3	671-3 Outlet 5									1			✓							✓	✓		
4	671-4 Outlet 7									1			✓							✓	✓		
5	671-5 Outlet 9									1			✓							✓	✓		
6	671-6 Outlet 11									1			✓							✓	✓		
7	671-7 Outlet 13									1			✓							✓	✓		
8	671-8 Outlet 15									1			✓							✓	✓		
9	671-9 Outlet 17		✓	✓						1			✓							✓	✓		
10																							
11																							
12																							

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	Darren Slack	7-2-21	10:30 am		7/2/21	16:16				
		7/2/21	16:30		7/2/21	1630				
		7/2/21	1918		7/4/21	14:15	24.1	W	Y	Y

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Darren Slack

SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 7-9-21

ORIGINAL

Pace Analytical®

Client Name: Mundell Environmental

Proje

WO#: 70181405

PM: KMM Due Date: 07/29/21

CLIENT: MEC

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

Tracking #:

Custody Seal on Cooler/Box Present: ☑ Yes ☐ No Seals intact: ☑ Yes ☐ No

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Ziploc ☐ None ☑ Other

Thermometer Used: TH091 Correction Factor: +0.0

Cooler Temperature(°C): 24.1 Cooler Temperature Corrected(°C): 24.1

Temperature Blank Present:

Type of Ice: Wet Blue (None)

☐ Samples on ice, cooling process has begun

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: MJ 7/22/21

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 orignate from a foreign source including 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:	☑ 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	☑ Yes	☐ No		8.
Correct Containers Used:	☑ Yes	☐ No		9.
-Pace Containers Used:	☑ Yes	☐ No		
Containers Intact:	☑ Yes	☐ No		10.
Filtered volume received for Dissolved tests	☐ Yes	☐ No	☑ N/A	11. Note if sediment is visible in the dissolved container.
Sample Labels match COC:	☑ Yes	☐ No		12.
-Includes date/time/ID, Matrix: SL (WT) OIL				
All containers needing preservation have been checked?	☑ Yes	☐ No	☐ N/A	13. ☐ HNO_3 ☐ H_2SO_4 ☐ NaOH ☐ HCl
pH paper Lot # HC155968				
All containers needing preservation are found to be in compliance with method recommendation? (HNO_3, H_2SO_4, HCl, NaOH>9 Sulfide, NAOH>12 Cyanide)	☑ Yes	☐ No	☐ N/A	Sample #
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).				Initial when completed: / Lot # of added preservative: / Date/Time preservativ added:
Per Method, VOA pH is checked after analysis				
Samples checked for dechlorination:	☐ Yes	☐ No	☐ N/A	14.
KI starch test strips Lot #				Positive for Res. Chlorine? Y N
Residual chlorine strips Lot #				
SM 4500 CN samples checked for sulfide?	☐ Yes	☐ No	☐ N/A	15.
Lead Acetate Strips Lot #				
Headspace in VOA Vials (>6mm):	☐ Yes	☐ No	☐ N/A	16.
Trip Blank Present:	☐ Yes	☐ No	☐ N/A	17.
Trip Blank Custody Seals Present	☐ Yes	☐ No	☐ 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

ENV-FRM-MELV-0024

Attachment C – Drinking Water Outlet Inventory

(Complete for each school)

Name of School: THE LEAGUERS HEAD START Address: 671 M.L.K. DRIVE, NEWARK NJ

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

Individual school project officer Name/Signature: _____ Date Completed: _____

#[1]	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		Co
											Make	Model	
1	FP	KITCHEN		Y	N	N	N	Y	N	N			
2	IWF	"											
3		BATH #1											
4		LAN CLOS.											
5		BATH 2											
6		BATH 3											
7		"											
8		"											
9		"											
10		BATH 4											
11	↓	" "		↓	↓	↓	↓	↓	↓	↓			

IWF - INDOOR WATER FAUCET FP - FOOD PREPARATION

[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.

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											Make	Model	
12	IWF	SAN CLOS		Y	N	N	N	Y	N	N			
13	↓	BATH 5		↓	↓	↓	↓	↓	↓	↓			
14		BATH 6											
15		CLASS 1											
16		CLASS 3											
17	↓	CLASS 4		↓	↓	↓	↓	↓	↓	↓			

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Attachment D - Filter Inventory

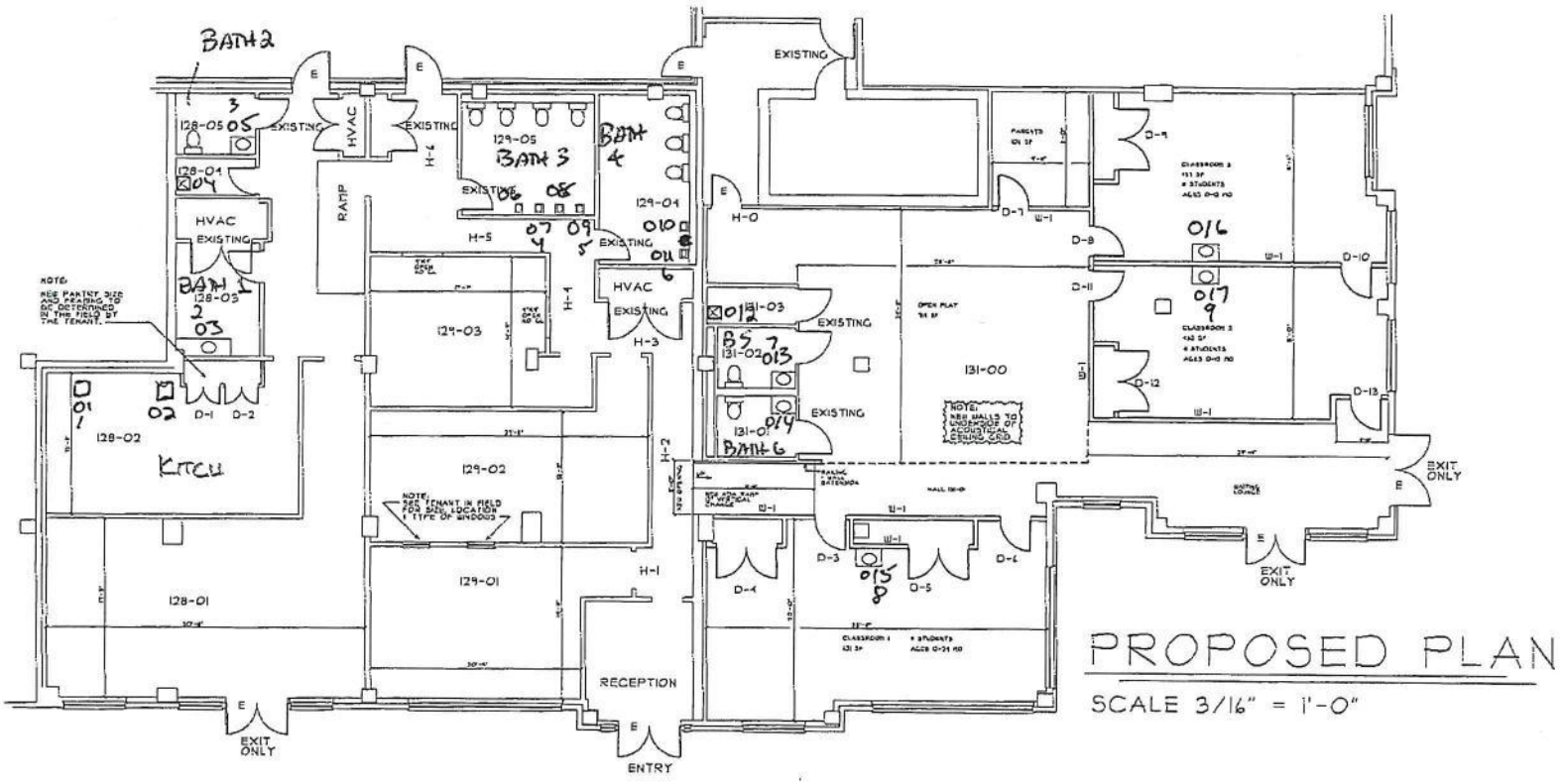
(Complete for each school)

Name of School: THE LEAGUERS HEAD START Grade Levels: _____

Address: 671 M.L.K. DRIVE, NEWARK NJ

Individual School Project Officer Signature: _____ Date: _____

Sample Location / Code	Brand	Type (Make & Model)	Date Installed or Replaced	Replacement Frequency	NSF Certified for Lead Reduction Y/N
		NO	FILTERS		



PROPOSED PLAN

SCALE 3/16" = 1'-0"

DOOR SCHEDULE

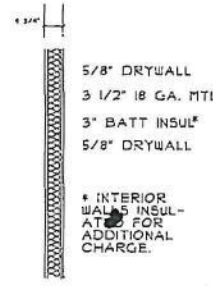
NEW DOORS FOR TENANT FIT OUT

LABLE	SIZE	TYPE	LOCK SET
D-1	5'-0"X7'-0"	A	PULLS (2)
D-2	5'-0"X7'-0"	A	PULLS (2)
D-3	3'-0"X7'-0"	A	CLASSROOM
D-4	4'-0"X7'-0"	A	PULLS (2)
D-5	4'-0"X7'-0"	A	PULLS (2)
D-6	3'-0"X7'-0"	A	CLASSROOM
D-7	3'-0"X7'-0"	A	PASSAGE
D-8	3'-0"X7'-0"	A	CLASSROOM
D-9	4'-0"X7'-0"	A	PULLS (2)
D-10	3'-0"X7'-0"	A	CLASSROOM
D-11	3'-0"X7'-0"	A	CLASSROOM
D-12	4'-0"X7'-0"	A	PULLS (2)
D-13	3'-0"X7'-0"	A	CLASSROOM

ALL DOOR HARDWARE IS LEVER TYPE HANDLES

NOTE DOORS LABELED "E" ARE EXISTING DOORS WITH PANIC HARDWARE

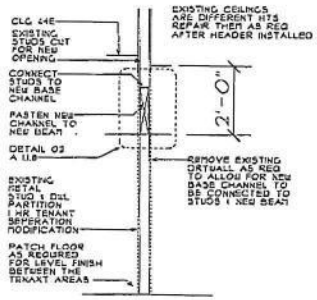
TYPE A
FLUSH WOOD DOOR



W-1

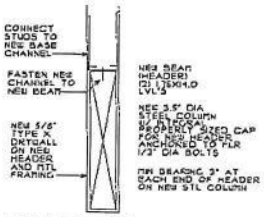
WALL TYPES

NEW WALLS CAPPED AT ACOUSTICAL CEILING GRID



DETAIL 01

SCALE 1" = 1'-0"



DETAIL 02

SCALE 3"=1'-0"

DIRECTORY:

OWNER:
PENROSE PROPERTIES, LLC
ONE BREWERY PARK
1301 NORTH 31ST STREET
PHILADELPHIA
PENNSYLVANIA, 19121

ARCHITECT:
JOSEPH M. SPATARO, AIA
2406 GREENTREE DRIVE
MANASQUAN, NEW JERSEY, 08736
PHONE: (908) 493 3776

TENANT
THE LEARNERS, INC.
401-125 UNIVERSITY AVENUE
NEWARK
NEW JERSEY, 07103

SITE
49 MARTIN LUTHER KING DRIVE
RENTAL SPACE 128 & 129 1ST FLOOR
NEWARK
NEW JERSEY, 07103
BLOCK LOT

DATE:	REVISION:
10.14.20	CHG WALLS TO FULL HT
10.26.20	ADD KEY FORMULATION

JOSEPH M. SPATARO
REGISTERED ARCHITECT NJ #08336
2406 GREENTREE DRIVE
MANASQUAN, NEW JERSEY, 08736
PHONE: 908-493-3776

TENANT FIT OUT

CHILD CARE CENTER

49 M. L. K. DRIVE
RENTAL SPACE 128 & 129
NEWARK
NEW JERSEY

DRAWING TITLE:

PERMIT SUBMISSION

DATE: 09.26.20

SCALE: AS NOTED

DRAWN: J.M.S.

CHECKED: J.M.S.

STATE OF NEW JERSEY JOSEPH M. SPATARO A 10820 REGISTERED ARCHITECT

DRAWING NUMBER:

A 1.1.8