The Leaguers, Incorporated



405-425 University Avenue • 2nd Floor • Newark, New Jersey 07102 973-643-0300 • Fax 973-792-1207 • E-Mail info@theleaguers.org

"Opportunity 'Through 'Education" Mary 'B. 'Burch, Founder

HEAD START GRANTEE UNITED WAY AFFILIATE

May 10, 2021

Dear Parent/Guardian:

This letter serves as an information update letter, regarding lead water testing.

Lead water testing is conducted as each child care center renews its license. In accordance with the lead testing licensing requirements: *All child care centers must conduct lead testing, in addition to the Lead testing water regulations, which can be found at NJAC.6A:26-12.4, with additional definitions posted at 6A:26-1.2.* Upon receipt of the lead testing results, the information is sent to the Office of Licensing, Department of Children and Families (OOLDCF). A detailed copy of the report is also forwarded, along with a copy of the OOLDCF Water Checklist and the OOLDCF Statement of Assurance. A full copy of this report is also maintained at the center location for public review.

To ensure the health and safety of our children and staff, The Leaguers, Inc., continues to be committed to providing <u>delivered</u> bottled water for the purpose of drinking and food preparation at our sites. On November 10, 2020, during the Lead Water Test Renewal process at our Chandler Avenue site, an elevated lead reading was detected from the <u>portable sink located outside of classroom #6</u>. This portable sink is only used for the purpose of providing an additional handwashing station, and is <u>not used for drinking</u>, or food preparation. Upon further investigation, it was discovered that the portable sink's water container was not filled with fresh water, which produced a high lead reading. Once again, <u>this sink is not used for drinking</u>, or <u>food preparation</u>, <u>only for hand washing</u>. As a corrective action, we have developed a plan to ensure that the portable sink water is refreshed daily.

We are happy to inform you that on February 25, 2021, the portable sink was retested and produced a lead level within the guidelines. If you have any questions, or concerns regarding the contents of this letter, please feel free to contact me directly at $973-643-0300 \times 208$.

Best Regards,

Helen Grace-Fields
Helen Grace-Fields
Director of Facilities

cc: Veronica E. Ray, Executive Director/CEO File Copy

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: | | License ID: |
|--|--|---------------------------------------|
| The Leaguers, Inc. | | 081000142 |
| Site Address (Building # and Street): | | |
| 1111 Chandler Avenue | | |
| Municipality: | County: | |
| Roselle | Union | |
| Sponsor/Sponsor Representative: | | Phone #: |
| Helen Grace-Fields | | 973-277-7112 |
| Sponsor/Sponsor Representative Email: | | |
| helen_grace@theleaguers.org | | |
| Additional Contact Person: | | Phone #: |
| | | |
| Title: | Email: | |
| Director of Facilities | helen_grace@th | eleaguers.org |
| | | |
| The center, as decribed above, has reviewed the Marequiring testing for lead and copper in drinking was implementation of a testing program was complete by our completion of the attached Drinking Water 1. | ter and provides as d in accordance wit | surance that the development and |
| The center, as decsribed above, provided all notifications this subchapter. | ations of test results | s consistent with the requirements of |
| The center, as described above, will continue to full including the continuance of any actions taken in re continue to provide bottled water and/or maintain a | sponse to a lead or | copper action level exceedance (e.g., |
| CERTIFICATION: By signing below, the Spons | or or Sponsor Re | epresentative certifies that all |

statements above are true and accurate:

| Sponsor/Sponsor Representative: (PRINT) | Helen Grace-Fields |
|---|--------------------|
| Signature: | Helen Grace-Fields |
| Signature Date: | 04/21/2021 |

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

DRINKING WATER TESTING CHECKLIST

<u>Note</u>: 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•

| | СНІ | LD CARE CENTER | INFORMATI | ON | | |
|-----------------------------|--|-------------------------------|--------------------------|------------------------|------------------|--|
| Name of Child The League | Care Center: ers, Inc. Head Start Program | | | License ID: 081000142 | | |
| Site Address of Center: | Building # and Street: 1111 Chandler Avenue | ii . | Municipality: Roselle | | County: Union | |
| Sponsor/Spons Helen Grad | or Representative: e-Fields | Phone Number: (973) 643-03 | 00 | Email: helen_grace(| @theleaguers.org | |

| He | elen Grace-Fields | (973) 643-0300 helen_grace@theleaguers.org |
|-----|---------------------|--|
| CE | RTIFICATION OF CO | MPLIANCE WITH LEAD & COPPER SAMPLING AT THE ABOVE CHILD CARE CENTER |
| | Sampling Date(s): | SAMPLES COLLECTED BY MANDELL ENVIRONMENTAL CONSULTING 11-10-20, 2-25-21 |
| 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 μ g/L) or copper (1500 μ g/L) was use of all drinking water outlets immediately discontinued? |
| 16. | YES NO NA | 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 μ g/L) or copper (1500 μ g/L) were signs posted to indicate that the outlets are not to be used for drinking or food preparation? |
| 3. | □YES □NO ■N/A | Did all drinking water outlets with a result that exceeded the action level for lead (15 μ g/L) or copper (1500 μ g/L) have a follow-up flush sample conducted? |
| | | |

| 19. [| _YES ☑NO | If a result exceeded the action level for lead (15 μ g/L) or copper (1500 μ g/L) was the local health office notified of results? |
|-------|-------------------------------------|---|
| 20. | _YES | If any of the results exceeded the action level for lead (15 μ g/L) or copper (1500 μ g/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? |
| | YES □NO √ N/A ample 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)? |
| | YES □NO √ N/A ample 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 | Digitally signed by Helen Grace-Fields Date: 2021.04.21 17:35:29 -04'00' |
| ਾਂgnature Date: | 03/19/2018 | |

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



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: 1111 Chandler Avenue, Roselle, NJ Date of Sampling: November 10, 2020 & February 25 2021

Limited water sampling was performed by Mandell Environmental Consulting at The Leaguers Head Start, 1111 Chandler Avenue, Roselle, NJ. Water samples were collected from the kitchen sink faucet, water fountain, 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 11/10/2020

| Sample Number | Source | Results Lead | Results Copper | Units | Pos/Neg |
|------------------|-----------------------------|-----------------|-------------------|-------|---------|
| 1 | Water Fountain 1 | <1.0 | 654 | ug/L | Neg. |
| 2 | Outlet 2 | <1.0 | 706 | ug/L | Neg. |
| 3 | Outlet 4 | <1.0 | 954 | ug/L | Neg. |
| 4 | Outlet 5 | <1.0 | 702 | ug/L | Neg. |
| 5 | Outlet 7 | <1.0 | 866 | ug/L | Neg. |
| 6 | Outlet 10 | <1.0 | 904 | ug/L | Neg. |
| 7 | Outlet 12 | <1.0 | 856 | ug/L | Neg. |
| 8 | Outlet 14 | <1.0 | 321 | ug/L | Neg. |
| 9 | Outlet 15 | 8.0 | 634 | ug/L | Neg. |
| 10 | Water Cooler 1 | <1.0 | <2.0 | ug/L | Neg. |
| 11 | Water Cooler 2 | <1.0 | <2.0 | ug/L | Neg. |
| 12 | Water Cooler 3 | <1.0 | <2.0 | ug/L | Neg. |
| 13 | Portable Handwash Station 2 | 23.7 | 57.3 | ug/L | Pos. |

Sample Date 02/25/2021

| Sample Number | Source | Results Lead | Results Copper | Units | Pos/Neg |
|------------------|-----------------------------|-----------------|-------------------|-------|---------|
| 1 | Portable Handwash Station 2 | 19.9 | 180 | ug/L | Pos. |
| 2 | Portable Handwash Station 2 | <1.0 | 47.9 | ug/L | Neg. |

The laboratory results show that one of the samples were found to exceed the lead in drinking water action level of 15 ug/L and copper 1,300 ug/L. The sample was collected from a portable handwashing station. The follow up flush sample result did not exceed 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: Leun S

Date: 3-1-2024





March 03, 2021

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

RE:

Project: THE LEAGUERS 2/23

Pace Project No.: 70164064

Dear Stuart Casciano:

Enclosed are the analytical results for sample(s) received by the laboratory on February 27, 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,

Jennifer Aracri for Kimberley M. Mack kimberley.mack@pacelabs.com

(631)694-3040 Project Manager

Enclosures







CERTIFICATIONS

Project:

THE LEAGUERS 2/23

Pace Project No.:

70164064

Pace Analytical Services Long Island

Delaware Certification # NY10478 Virginia Certification # 460302 Delaware Certification # NY10478 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

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





Project:

THE LEAGUERS 2/23

| Sample: PORTABLE HANDWASH STATION #2 1 | Lab ID: | 70164064001 | Collected: 02/23/2 | 1 10:00 | Received: | 02/27/21 11:50 | Matrix: Drinking | Water |
|---|------------|-------------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical | Method; EPA 20 | 00.8 | | | | | |
| | Pace Anal | ytical Services - | Melville | | | | | |
| Copper | 47.9 | 9 ug/L | 2.0 | 1 | | 03/01/21 17:05 | 7440-50-8 | |
| Lead | <1.0 | 0 ug/L | 1.0 | 1 | | 03/01/21 17:05 | 7439-92-1 | |





Project:

THE LEAGUERS 2/23

Pace Project No.:

70164064

| Sample: PORTABLE HANDWASH STATION #2 F | Lab ID: | 70164064002 | Collected: 0 |)2/23/2 | 1 10:00 | Received: | 02/27/21 11:50 | Matrix: Drinkin | g Water |
|---|------------|-------------------|--------------|---------|---------|-----------|----------------|-----------------|---------|
| Parameters | Results | Units | Report L | imit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical | Method: EPA 20 | 00.8 | | | | | | |
| | Pace Anal | ytical Services - | Melville | | | | | | |
| Copper | 18 | 0 ug/L | | 2.0 | 1 | | 03/01/21 17:07 | 7 7440-50-8 | M1 |
| Lead | 19. | 9 ug/L | | 1.0 | 1 | | 03/01/21 17:07 | 7 7439-92-1 | M1 |



QUALITY CONTROL DATA

Project:

THE LEAGUERS 2/23

Pace Project No.:

70164064

QC Batch:

198352

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:

70164064001, 70164064002

METHOD BLANK: 974403

Matrix: Water

Associated Lab Samples: 70164064001, 70164064002

Parameter

Units

Blank Result Reporting Limit

Analyzed

Qualifiers

Copper Lead

ug/L ug/L

<2.0 <1.0 2.0 03/01/21 16:39 03/01/21 16:39

LABORATORY CONTROL SAMPLE:

Parameter

Parameter

Parameter

974404

Spike Conc.

LCS Result

LCS % Rec % Rec Limits

Qualifiers

Copper Lead

Units ug/L ug/L

50 50 49.6 50.6

99 101 85-115

MATRIX SPIKE SAMPLE:

974407

30407105001 Result

Spike Conc.

MS MS Result % Rec % Rec Limits

Qualifiers

Copper Lead

ug/L ug/L

Units

ND 0.0079 mg/L 2 2

2

2

<10.0 9.9 95 97 70-130 70-130

MATRIX SPIKE SAMPLE:

974409

Parameter Units Copper ug/L Lead ug/L

70164064002 Result

Spike

180

19.9

MS Result

MS % Rec

% Rec Limits

Qualifiers 70-130 M1

70-130 M1

SAMPLE DUPLICATE: 974406

30407105001 Result

Dup

Conc.

187

22.5

RPD

RPD

369

131

Copper

Lead

Units ug/L

ug/L

ND 0.0079 mg/L

Result <10.0

7.0

Qualifiers

SAMPLE DUPLICATE: 974408

70164064002 Result

Dup

1

0

12

Parameter Units

Result

Qualifiers

Copper Lead

180 ug/L 182 19.9 ug/L 19.9

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

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.

Date: 03/03/2021 04:50 PM



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

QUALIFIERS

Project:

THE LEAGUERS 2/23

Pace Project No.:

70164064

DEFINITIONS

DF - Dilulion 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 - Sllica 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: 70164064001

[1] 1ST DRAW Sample: 70164064002

[1] FLUSH DRAW

ANALYTE QUALIFIERS

Date: 03/03/2021 04:50 PM

M1

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





QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

THE LEAGUERS 2/23

Pace Project No.:

70164064

| Lab ID | Sample ID | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|-------------|---------------------------|-----------------|----------|-------------------|---------------------|
| 70164064001 | PORTABLE HANDWASH STATION | EPA 200.8 | 198352 | | |
| | #2 1 | | | | |
| 70164064002 | PORTABLE HANDWASH STATION | EPA 200.8 | 198352 | | |
| | #2 F | | | | |

CHAIN-OF-CUSTODY / Analytical Request Document The Chain-of-Custody is a LESAL DOCUMENT. All relevant fields must be completed accurately.

Face Analytical

| | www.paredonaream | | | | | | | | | | | | | | | | | | | | |
|---|--|--|-----------|--------------------------|----------------------------|---|----------------|-----------------------------------|-----------------|---|------|--------------|-------------------------|-----------------------------------|---------|---------------------|------------------|----------|--------------------------------|----------------------------|-----|
| Section A Roquired Clent Informeten: | | Section B Required Project information: | Informs | tlon: | | | S | Section C Involce Informations | uffer: | | | | | | | 2 | Pagas | - | of 1 | | Г |
| Company: Control | שיר באמוסיטיטיניים דיב | Report To: | | П | | | X | Allenijon; | allone. | | | | | Γ- | | | | 205 | 15420a | 0 | - |
| Address: | MINNISTAL DOLD | Сору То: | | | | | 8 | Company Name: | | SAME | 7 | | | REGIT | ATORY | REGIII ATORY ACENCY | | | | | 7 |
| St. | E 102 TOTOWIL NS G | 7512 | | | | | Ad | Addrass: | | | | | | L | NPDER | NI COL | | | | the section of the section | |
| BEILD DELLERS O | LEND & URZON-NET | Purchasa Ordar No. | Nor | | | | 2.2 | Poco Quolo Rolemnes | | | | | | - I ust | | ממטמ - | GROUND WATER | | DRINKING WATER | 3 WATER | |
| 1855-785 | -7574 FM: 93-78-65山 | Project Name: | The | Lega | Ser S | | 2 2 | a Project | | | 1 | : | 1. | Shalamita | | N N | Ī | - | OTHER | | 77 |
| Reguested Due | Requested Due DatoffAT: Project Number: | Project Number | | ח | | | Ž. | Profilati: | | | | | | | STATE | É | | 7 THE | -3 | \$ 4 | |
| | | - | - | | | | | | | | 1 | 11 | quester | Requested Analysis Filtered (YIN) | Filtere | S CYIN) | 1 | Koselle | in R | | |
| Section D Required City | Socilon D Matrix Codes Required Clent Information Matrix 1.000E | s si | (AWO | 001 | COLLECTED | | | | Preservatives | sevija | INIA | 1 N/A | | | | | i L | | | · | |
| | Diriking Water Waster Waste Water Product 900550fd | FF N 다 의 | D=D BA99 | COMPOSITE | COMPOSITE | BITE RAB | | | | | | | | | | | (N/. | | | | |
| Sample (V | SAMPLE ID With the Charles of Myber Aller of MUST BE UNIQUE These other | | L | | *469* | | O F CONTAINERS | SO ₀ | IO ² | HO: _E O _s O _s lonadi | Jat | nalysis Test | | | | | dual Chlorine (Y | | | | |
| 1 Partehlo | Hendries & Station #7 | 1st Drew Dw | s U | DATE TIME | - 6 | TIME C | | וחי | HI | N | 10 | | 1 | | | | Se8 | Pace | Project No | Pace Project No./ Lab I.D. | |
| 2 (1 | 9 , 4 | Phy Day | | | - X | 17.000 | + | ‡ | | + | Ţ | 3 | 1 | <u>C</u> | | Č | Č | 6 | | | T |
| m | | | | | | | 1 | F | | ‡ | 7 | > | 1 | 3 | t | ב כ | MO# . / OLO4U54 | Š | ď | | |
| 4 | | | | | | | \vdash | H | E | # | Ţ | | 1 | | | | | | | | |
| י מו | | 1 | 1 | | 1 | | | | | H | П | | L | | | | | | ě, | | _ |
| 2 0 | | - | \dagger | 1 | - | | 1 | + | 1 | + | 7 | | H | | 4 | 1 | | 7 : | | . | -i- |
| 8 | | - | | | - | | \pm | + | + | + | Ŧ | 1 | + | 1 | 7 | | | | | | Т- |
| 6 | | | | | | | | \parallel | \blacksquare | Ħ | İ | 1 | | | + | + | # | | | | 1 1 |
| 9 : | | 1 | 1 | 1 | 1 | | 1 | 1 | | | | | | | F | 1 | + | | ľ | | Т |
| 12 | | | t | - | 1 | | 土 | + | 1 | + | T | | | | | | | | | | |
| | ADDITIONAL COMMENTS | - REI | NOUIS | RELINQUISHED BY / AFFILI | NOTTE | DATE | <u> </u> | H | 1 | AGGE | PTED | | ACCEPTED BY AREH INTION | | - | 1 | | | | | |
| | | 1/2 | 1 | 1 | | 2-25-21 | + | S. | F | 1 | | | The state of | 2 | DATE | TIME (| _ | SAMPI | SAMPLE CONDITIONS | SNC | |
| | | 20 | | 70 | | 4 | + | 2 | | 1 | 1 | 1 | 1 | | L | | | | | | _ |
| | | \ \ \ \ | , | 1 | | - | Ť | | V | 137 | | | #1824 1 | | 2012 | = 2 E | 7 | > | 2 | λ | |
| Pag | | | | | | | Н | | | | | | | + | 1 | | | | | | _ |
| ge 8 (| Ö | ORIGINAL | | SAMP | SAMPLER NAME AND SIGNATURE | AND SIGNA | TURE | | | | | | | | | | 6 | u | Ja | 30 | |
| | | | | Ш | SIGNATU | PRINT Name of SAMPLER: SIGNATURE of SAMPLER; | LER. | Decree . | 5/13 | 500 | الد | A | DATESigned | 1275 | 15 | | o nigmot | (WW) est | Custody safed Cool [Y/N] | (N/A) | |
| m). | "(mnariani Natar Ru sianian this famotrais are nessasibes Beach 1997 An describes to see | Head Breach SIPT AN | - | | | : | | | | | | | | R | ~ | | | 4 | ıs | es | _ |

| | 3 | ampie | Conditi | וטון טויסו | Rec | WO#:701 | 164064 |
|---|--------------|---------------------------------------|-----------------------|-------------------|--------------------|-------------------------------------|--|
| / Face Analytical * | Client | Name: | | | Projec | 2011 | and the state of t |
| 1- | | MAND | 1526 | | | | Due Date: 03/15/21 |
| Courier: Fed Ex UPS USPS Clier | | · · · · · · · · · · · · · · · · · · · | | her | | CLIENT: MEC | 7. |
| | 2200 | | | | | | |
| Custody Seal on Cooler/Box Present: | | Seals | intact: \(\sqrt{Y}\) | es@ No | | Temperature Bla | nk Present: Yes No |
| Packing Material: Bubble Wrap Bubb | | | | | | Type of Ice: We | Blue None |
| Thermometer Used: TH091 | | | or: -0 | | | | poling process has begun |
| Cooler Temperature(°C): 1.3 | | | ture Correc | | 1-1- | | kits placed in freezer |
| Temp should be above freezing to 6.0°C | | rempera | ture correc | | 1/1 | | |
| USDA Regulated Soil (🗹 N/A, water samp | | | | Date and | Initials o | f person examining co | intents: KIS = 127 /21 |
| Did samples originate in a quarantine zone | within the | United Sta | tes: AL, AR, C | CA, FL, GA, ID, I | LA, MS, NO | , Dia samples origin | ate from a foreign source |
| NM, NY, OK, OR, SC, TN, TX, or VA (check map | | es 🗆 No | | | | | nd Puerto Rico)? 🗆 Yes🖊 No |
| If Yes to either question, fill out a Regula | eted Soil C | checklist (| F-LI-C-010) | and include | with SCL | JR/COC paperwork. | |
| | | | | | | COMMENTS | <u>}:</u> |
| Chain of Custody Present: | ₽¥es | □No | | 1. | | | |
| Chain of Custody Filled Out: | (2)Yes | □No | | 2. | | | |
| Chain of Custody Relinquished: | ZYes | □No | | 3 | | | |
| Sampler Name & Signature on COC: | /ZYes | | □N/A | 4. | | | |
| Samples Arrived within Hold Time: | ⊠Yes | | | 5, | | | |
| Short Hold Time Analysis (<72hr): | □Yes | ej\no | | 6. | | | |
| Rush Turn Around Time Requested: | □Yes | ⊠No | | 7. | | | |
| Sufficient Volume: (Triple volume provided f | or payes | □No | | 8. | | | |
| Correct Containers Used: | E Yes | □No | | 9. | | | |
| -Pace Containers Used: | ι∡Yes | □No | | | | | |
| Containers Intact: | ⊈Yes | □No | | 10. | | | |
| Filtered volume received for Dissolved tests | □Yes | □No | DW/A | 11. | Note if s | ediment is visible in the | dissolved container. |
| Sample Labels match COC: | ₽¥es | □No | 11 60 | 12. | | | |
| -Includes date/time/ID, Matrix: SL/WT | | | | | | | |
| All containers needing preservation have be | entilyes | □No | □N/A | 13. | □ HNO ₃ | □H ₂ SO ₄ □Na | OH □HC! |
| checked? | · C | | | | | | |
| PH paper Lot # 1 C 0754 80 All containers needing preservation are four | | | | Comple # | | | |
| | | | | Sample # | | | |
| in compliance with method recommendation | | | coll /A | | | | |
| (HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, | D Yes | □No | □N/A | | | | |
| NAOH>12 Cyanide) | *** | | | 1 | | | |
| Exceptions: VOA, Coliform, TOC/DOC, Oil and | Grease, | | | 1. 241 1 1 | | | In . /r: |
| DRO_8015 (water). | | | | initial when | complet | ed: Lot # of added | Date/Time preservative |
| Per Method, VOA pH is checked after analysis | | | -L-1/1 | 11 | | preservative: | added: |
| Samples checked for dechlorination: | □Yes | □No | ₽N/A | 14. | 12 | | |
| KI starch test strips Lot # | | | | | | D 0511014 M | |
| Residual chlorine strips Lot # | | | | | ositive rai | Res. Chlorine? Y N | |
| SM 4500 CN samples checked for sulfide? | □Yes | □No | DN/A | 15. | V | | |
| Lead Acetate Strips Lot # | | | | 10 | | | |
| Headspace in VOA Vials (>6mm): | □Yes | | DN/A | 16. | | | |
| Trip Blank Present: | □Yes | □No | DN/A | 17. | | | |
| Trip Blank Custody Seals Present | □Yes | □No | ₽N/A | | | | |
| Pace Trip Blank Lot # (if applicable): | | | | 53.145.4.5 | | | |
| Client Notification/ Resolution: | | | | Field Data F | | | N |
| Person Contacted: | | | | | Date/Tim | e: | |
| Comments/ Resolution: | | | | | - | | |
| | | | | | | | |
| | | | | | - | | |
| | | | | | | | |

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





December 16, 2020

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

RE:

Project: THE LEAGUERS 11/10

Pace Project No.: 70155712

Dear Stuart Casciano:

Enclosed are the analytical results for sample(s) received by the laboratory on December 07, 2020. 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 reissued on 12/16/20 to include copper results.

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

Sincerely,

Kimberley M. Mack

kimberley.mack@pacelabs.com

Kimberley Mack.

(631)694-3040

Project Manager

Enclosures



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



CERTIFICATIONS

Project:

THE LEAGUERS 11/10

Pace Project No.:

70155712

Pace Analytical Services Long Island

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

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



Project:

THE LEAGUERS 11/10

Pace Project No.: 70155712

| Sample: FOUNTAIN # 1 | Lab ID: 701 | 55712001 | Collected: 11/10/2 | 20 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|----------------|---------------|--------------------|----------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Met | hod: EPA 20 | 0.8 | | | | | |
| | Pace Analytica | al Services - | Melville | | | | | |
| Copper | 654 | ug/L | 2.0 | 1 | | 12/14/20 15:13 | 3 7440-50-8 | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15:13 | 7439-92-1 | |





Project:

THE LEAGUERS 11/10

Pace Project No.: 70155712

| Sample: OUTLET # 2 | Lab ID: 70 | 155712002 | Collected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|---------------------------------|-----------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Mei Pace Analytic | | | | | | | |
| Copper | 706 | ug/L | 2.0 | 1 | | 12/14/20 15:14 | 4 7440-50-8 | |
| 1 1 m' | <1.0 | ug/L | 1.0 | | | 12/14/20 15:14 | | |





Project:

THE LEAGUERS 11/10

| Sample: OUTLET # 4 | Lab ID: 70 | 155712003 | Collected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|----------------|---------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Met | hod: EPA 20 | 0.8 | | | | | |
| | Pace Analytica | al Services - | Melville | | | | | |
| Copper | 954 | ug/L | 2.0 | 1 | | 12/14/20 15:16 | 5 7440-50-8 | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15:16 | 7439-92-1 | |





Project:

THE LEAGUERS 11/10

Pace Project No.: 70155712

| Sample: OUTLET # 5 | Lab ID: 701 | 55712004 | Collected: 11/10 | 20 10:00 | Received: | 12/07/20 11:10 N | Matrix: Drinking | Water |
|--------------------------------|----------------|---------------|------------------|----------|-----------|------------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Met | hod: EPA 20 | 0.8 | | | | | |
| 9 | Pace Analytica | al Services - | Melville | | | | | |
| Copper | 702 | ug/L | 2,0 | 1 | | 12/14/20 15:18 | 7440-50-8 | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15:18 | 7439-92-1 | |



Project:

THE LEAGUERS 11/10

Pace Project No.: 70155712

| Sample: OUTLET # 7 | Lab ID: 7 | 70155712005 | Collected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|-----------|------------------------------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | - 5 | lethod: EPA 20 tical Services - | | | | | | |
| Copper | 866 | ug/L | 2.0 | 1 | | 12/14/20 15:19 | 9 7440-50-8 | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15:19 | 9 7439-92-1 | |





Project:

Date: 12/16/2020 02:00 PM

THE LEAGUERS 11/10

| Sample: OUTLET # 10 | Lab ID: 7 | 0155712006 | Collected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|-----------|---------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | | ethod: EPA 20 | | | | | | |
| Copper | 904 | ug/L | 2.0 | 1 | | 12/14/20 15:2 | 7440-50-8 | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15;2 | | |



Project:

THE LEAGUERS 11/10

Pace Project No.: 70155712

| Sample: OUTLET # 12 | Lab ID: | 70155712007 | Collected: 11/10/2 | 20 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|------------|-------------------|--------------------|----------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical | Method: EPA 2 | 00.8 | | | | | |
| | Pace Anal | ytical Services - | - Melville | | | | | |
| Copper | 850 | 6 ug/L | 2,0 | 1 | | 12/14/20 15:20 | 6 7440-50-8 | |
| Lead | <1.0 | 0 ug/L | 1.0 | 1 | | 12/14/20 15:26 | 6 7439-92-1 | |



Project:

THE LEAGUERS 11/10

Pace Project No.: 70155712

| Sample: OUTLET # 14 | Lab ID: 70 | 155712008 | Collected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|---------------|---------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Me | lhod: EPA 20 | 8.00 | | | | | |
| | Pace Analytic | al Services - | Melville | | | | | |
| Copper | 321 | ug/L | 2.0 | 1 | | 12/14/20 15:3 | 1 7440-50-8 | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15:31 | 1 7439-92-1 | |



Project:

THE LEAGUERS 11/10

| Sample: OUTLET # 15 | Lab ID: 701 | 155712009 | Collected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|----------------|---------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Met | | | | | | | |
| | Pace Analytica | al Services - | Melville | | | | | |
| Copper | 634 | ug/L | 2.0 | 1 | | 12/14/20 15:36 | 6 7440-50-8 | |
| Lead | 8.0 | ug/L | 1.0 | 1 | | 12/14/20 15:36 | 7439-92-1 | |





Project:

THE LEAGUERS 11/10

Pace Project No.: 70155712

| Sample: WATER COOLER # 1 | Lab ID: 701 | 55712010 | Collected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|----------------|---------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Met | hod: EPA 2 | 00.8 | | | | | |
| | Pace Analytica | al Services - | Melville | | | | | |
| Copper | <2.0 | ug/L | 2.0 | 1 | | 12/14/20 15:37 | 7440-50-8 | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15:37 | 7439-92-1 | |





Project:

THE LEAGUERS 11/10

| Sample: WATER COOLER # 2 | Lab ID: 701 | 55712011 | Collected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | Matrix: Drinking | Water |
|--------------------------------|-----------------|--------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200,8 MET ICPMS Drinking Water | Analytical Meti | nod: EPA 20 | 0.8 | | | | | |
| | Pace Analytica | l Services - | Melville | | | | | |
| Copper | <2.0 | ug/L | 2.0 | 1 | | 12/14/20 15:39 | 7440-50-8 | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15:39 | 7439-92-1 | |





Project:

THE LEAGUERS 11/10

| Sample: WATER COOLER # 3 | Lab ID: 701 | 55712012 C | ollected: 11/10/2 | 0 10:00 | Received: | 12/07/20 11:10 | 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 Analytica | al Services - Me | lville | | | | | | | |
| Copper | <2.0 | ug/L | 2.0 | 1 | | 12/14/20 15:40 | 7440-50-8 | | | |
| Lead | <1.0 | ug/L | 1.0 | 1 | | 12/14/20 15:40 | 7439-92-1 | | | |



Project:

THE LEAGUERS 11/10

| Sample: PORTABLE HANDWASH STATION # 2 | Lab ID: 7 | 70155712013 | Collected: 11/1 | 0/20 10:00 | Received: | 12/07/20 11:10 | 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 Analy | tical Services - | Melville | | | | | | | | | |
| Copper | 57.3 | ug/L | 2. |) 1 | | 12/14/20 15:45 | 7440-50-8 | | | | | |
| Lead | 23.7 | ug/L | 1. |) 1 | | 12/14/20 15:45 | 7439-92-1 | | | | | |



QUALITY CONTROL DATA

Project:

THE LEAGUERS 11/10

Pace Project No.:

70155712

QC Batch:

189406

Analysis Method:

EPA 200.8

QC Batch Method:

EPA 200.8

Analysis Description:

200.8 MET No Prep Drinking Water

Laboratory:

Result

Pace Analytical Services - Melville

Associated Lab Samples:

70155712001, 70155712002, 70155712003, 70155712004, 70155712005, 70155712006, 70155712007

METHOD BLANK: 929979

Matrix: Water

Associated Lab Samples:

70155712001, 70155712002, 70155712003, 70155712004, 70155712005, 70155712006, 70155712007

Blank Reporting

Limit Analyzed

Copper Lead

Units ug/L ug/L

<2.0 <1.0 2.0 12/14/20 14:36 1.0 12/14/20 14:36

LABORATORY CONTROL SAMPLE:

Parameter

Parameter

Parameter

929980

Spike LCS Conc. Result

LCS % Rec

Qualifiers

Copper Lead

Copper

Lead

Units ug/L ug/L

50 50

46.4 47.6

Spike

Conc.

93 85-115 95 85-115

% Rec

Limits

Qualifiers

MATRIX SPIKE SAMPLE:

929982

Units ug/L ug/L

Result 77.5 <1.0

MS Result

MS % Rec % Rec Limits 70-130

70-130

Qualifiers

Qualifiers

Parameter Units 70155711002

70155710006

4

50

130 4.8 105 111

MATRIX SPIKE SAMPLE:

929984

Copper ug/L Lead ug/L

Spike Result Conc. 152 <1.0

77.5

<1.0

152

<1.0

Result 50 202 4 4.8

MS

99 115

MS

% Rec

% Rec

Limits

70-130 70-130

SAMPLE DUPLICATE:

929981

Parameter Copper

70155710006 Units Result ug/L

Dup Result

RPD

Qualifiers

Lead

Copper

Lead

SAMPLE DUPLICATE: 929983 Parameter

70155711002 Units Result ug/L

ug/L

ug/L

Dup Result

76.7

<1.0

152

<1.0

Qualiflers

0

1

RPD

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

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA

Project:

THE LEAGUERS 11/10

Pace Project No.:

70155712

QC Batch:

189407

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:

70155712008, 70155712009, 70155712010, 70155712011, 70155712012, 70155712013

METHOD BLANK: 929985

Matrix: Water

Associated Lab Samples:

70155712008, 70155712009, 70155712010, 70155712011, 70155712012, 70155712013

Blank

Reporting

Parameter

Parameter

Units

Result

Limit Analyzed Qualifiers

Lead

ug/L

<1.0

1.0 12/14/20 15:27

LABORATORY CONTROL SAMPLE:

Spike Conc.

LCS Result

LCS % Rec % Rec Limits

Qualifiers

Lead

Units ug/L

Units

ug/L

50

48.1

96

85-115

MATRIX SPIKE SAMPLE:

929988

70155712008

Spike

MS

MS

% Rec Limits

70-130

Lead

Lead

Units ug/L

Result <1.0 Conc.

Result 5.0 % Rec 110

Qualifiers

SAMPLE DUPLICATE: 929987

Parameter

Parameter

70155712008 Result

<1.0

Dup Result

<1.0

RPD

Qualifiers

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

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



QUALIFIERS

Project:

THE LEAGUERS 11/10

Pace Project No.: 70155712

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.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

70155712013

THE LEAGUERS 11/10

PORTABLE HANDWASH STATION

70155712

#2

Pace Project No.:

| Lab ID | Sample ID | QC Batch Method | QC Batch | Analytical Method | Analytica Batch | | |
|-------------|------------------|-----------------|----------|-------------------|--------------------|--|--|
| 70155712001 | FOUNTAIN # 1 | EPA 200.8 | 189406 | | | | |
| 70155712002 | OUTLET # 2 | EPA 200.8 | 189406 | | | | |
| 70155712003 | OUTLET # 4 | EPA 200.8 | 189406 | | | | |
| 70155712004 | OUTLET # 5 | EPA 200.8 | 189406 | | | | |
| 70155712005 | OUTLET # 7 | EPA 200.8 | 189406 | | | | |
| 70155712006 | OUTLET # 10 | EPA 200.8 | 189406 | | | | |
| 70155712007 | OUTLET # 12 | EPA 200.8 | 189406 | | | | |
| 70155712008 | OUTLET # 14 | EPA 200.8 | 189407 | | | | |
| 70155712009 | OUTLET # 15 | EPA 200.8 | 189407 | | | | |
| 70155712010 | WATER COOLER # 1 | EPA 200.8 | 189407 | | | | |
| 0155712011 | WATER COOLER # 2 | EPA 200.8 | 189407 | | | | |
| 70155712012 | WATER COOLER # 3 | EPA 200.8 | 189407 | | | | |

189407

EPA 200.8

Face Analytical "
Hww.peculos.com

CHAIN-OF-CUE **WO#: 70155712**

WI Chandler Ave □ NPDES ☐ GROUND WATER 🏋 DRINKING WATER Roselle, NJ 2054211 OTHER _ REGULATORY AGENCY T RCRA B Requested Analysis Filtered (YIN) STATE Site Location T UST Company Name: NANDELL GRV. "DAME Pace Quote Reference: Pace:Project Manager: Pace Prolle #: Address うなり Logine ? MANSELL Section B Råquind Project information: Project Name: Email To: MANDELL COM COUNTY Purchase Order No. Project Number: Company: AAAADEU. ENVIDONINESTAL ROPONTOS Copy To: SUME 103, TOTOWN, NO 675/1 [일반물기용5-골574 | Fex. | 23-으로스 | Requested Due DateffAT: 5 3 1사 Address: 469 MINUISIMIC ROAD Saction A. Required Client Information:

| | (ANN) | eninolriO leublas) | Face Project No./ Lab I.D. | | | | | | | | | | | | SAMPLE CONDITIONS | 16 | _ | | jet ju | (ועו) | esege esegen |
|---|--|--|----------------------------|---|-----------|---------|-----------|--------------|---|-------|------------|-----------------|-----------------|--------------------|-------------------------------|-------------------|---------|---|--------------------|------------------------|-----------------------|
| | | | | | | | | | | | | + | - | <u> </u> | DATE TIME | 1 5 | 1000 | 0 11 0 1/8/1 | | | |
| | | isəT eleyland And oi And | | > | > | > | | 3 | 3 | | , > | | | 20/2 | ACCEPTED BY / AFFILIATION | - / Dello | T | | | | DATE Signed |
| Preservatives X | | H ₂ SO ₄ H ₂ S | | 3 | 3 | ^ | > | | | | , 5 | \ <u></u> | | | | 7.6 | Se los | 111111111111111111111111111111111111111 | | Krow Sheet | am HM |
| | | SAMPLE TEMP AT C | | | | | | | | | | - | | | DATE TIME | (22-1010 Last 150 | _ | | NAME AND SIGNATURE | 1 | SIGNATURE of SAMPLER: |
| COLLECTED | COMPOSITE END/GRAB | TIME | 11/10/20 | | | | | | | | | | - | - - | ILIATION | 2 | Dace 12 | ار | SAMPLER NAME AND | PRINT Name of SAMPLER: | SIGNATURE |
| | COMPOSITE START | DATE | - | | | | | | 5 | | | | | 3 | RELINQUISHED BY I AFFILIATION | M | 1 | | SA | | |
| (B) (B) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C | 문 중 및 다 역 일 eaboo bilev eas) | きまなら adoo xiятAM | 2 | - | | | | | | | | | | ^ | RELI | 100 | N. W | | OBIGINAL | ! | |
| Section D Matrix Roquired Client Information MATRIX | Water Water Water Waster Waster Product Solitsolid | Sample IDs MUST BE UNIQUE TISSUE Other | Jan of | - | outlet #4 | つより # 5 | Outlet #7 | Outlet #10 | | の上の井口 | Outlet #15 | Water Cooler #1 | Water Cooler #2 | 12 Water Cooler #3 | ADDITIONAL COMMENTS | | | | | | |

CHAIN-OF-CUSTOD

The Chain-of-Custody is a LEGAL D

Due Date: 12/21/20

CLIENT: MEC

PH: KMM

WO#: 70155712

Pace Project No.! Lab I.D. (MM) GROUND WATER X DRINKING WATER IIII Chandler Am SAMPLE CONDITIONS Rosalle, NJ OTHER _ 2054211 (NIA) Custody Sealed Cool ٠, (N/A) apj Received on Residual Chlorine (Y/N) o'ni qmaT Pages 7 REGULATORY AGENCY RCRA 31:01 02/12/21 TIME 11.13 Requested Analysis Filtered (YIN) 九年九 Site Location STATE DATE NPDES T UST Osker. Parce DATE Signed (MMIDD/YY): ACCEPTED BY / AFFILIATION ンないのにしている。 Derking Water لعمما أم L'Analysis Test t N/A Methanol Other PAME Naoh Na₂S₂O₃ Preservatives Verren Skut HCI Involce Information: PUNO and Company Name: 14:00 H⁵20⁴ Pace Quote Raference: Pace:Project Menagar: Pace Profile #: 12-2-4020 10:15Gm TIME Saction C Unpreserved Address: # OF CONTAINERS SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: 12/2/10 SIGNATURE of SAMPLER: **ВЕМРЕЕ ТЕМР АТ СОГГЕСТІОМ** DATE 1/10/20 10:00 TIME COMPOSITE DATE COLLECTED Pace 同から、 RELINQUISHED BY I AFFILIATION Leseneces TIME COMPOSITE MACORIL DATE Section B Required Project information: on say Project Name: The 5 (G=GRAB C=COMP) SAMPLE TYPE Purchase Order No.: 3 Project Number: MATRIX CODE (soo valid codes to left) **DRIGINAL** Report To: Copy To: WAY PROBABLE Matrix Codes MATRIX / CODE 表が Drinking Waler
Waster Waster
Product
Soli/Solid
Oil
Wipe
Wipe
Tilsue
Other Company: NALDELL ENVIDONMENTAL SUME 103, TOTOWAING 67512 Email To: MANDELL LTAD @ GLOSTZON 1973-785-67P Address: 4,69 may 15 July 26/40 Gottable Herebash Station ADDITIONAL COMMENTS MA (A-Z, 0-91,-) Semple IDs MUST BE UNIQUE SAMPLE ID Section A. Required Client Information: Section D Required Client Information 昭記しるの一段は Requested Due Date/TAT: Ø 6 ITEM# age 21 of 22

F-ALL-Q-020rev.07. 15-Mav-2007

Important Note: By algaing this form you are accepting Paco's NET 30 day poyment letting end apresitio to take characs of 1.5% our monit for any invoices not paid within 30 nava

ace Analytical °

Sample Condition Upon R

preservative:

Positive for Res. Chlorine? Y N

Client Name: CLIENT: MEC ·Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other 4164 0688 Custody Seal on Cooler/Box Present: ☐ Yes ☑ No Seals intact; ☐ Yes ▼ No Temperature Blank Present: ☐ Yes → No Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Ziploc ☐ None ☐ Other Type of Ice: Wet Blue None Correction Factor: ~ 0 . 7 Samples on ice, cooling process has begun Thermometer Used: TH091 Cooler Temperature Corrected(°C): 'Z Date/Time 5035A kits placed in freezer Cooler Temperature(°C): Temp should be above freezing to 6.0°C Date and Initials of person examining contents: USDA Regulated Soil (\(\subseteq \text{N/A, water sample} \) Did samples originate in a guarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, Did samples orignate from a foreign source including Hawaii and Puerto Rico)? Yes No NM, NY, OK, OR, SC, TN, TX, or VA (check map)? ☐ 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: **Z**Yes □No Chain of Custody Filled Out: DNo **Z**Yes 3. Chain of Custody Relinguished: **Ø**Yes □No ON/A 4, Sampler Name & Signature on COC: Wes □No Samples Arrived within Hold Time: □No 5. Wes 6. Short Hold Time Analysis (<72hr): □Yes NO Rush Turn Around Time Requested: ZINO □Yes Sufficient Volume: (Triple volume provided for Wes □No 8. Correct Containers Used: 9. Wes □No -Pace Containers Used: **Ø**Yes \square No 10. Containers Intact: **Z**Yes □No Filtered volume received for Dissolved tests DN/A 11. Note if sediment is visible in the dissolved container. □Yes 12. ample Labels match COC: **Ø**Yes □No -Includes date/time/ID, Matrix: SL (WT) OIL 13. All containers needing preservation have been Yes □N/A □ HNO₃ □ H2SO4 □ NaOH ☐ HCI □No checked? pH paper Lot # Wc404445 Sample # All containers needing preservation are found to be in compliance with method recommendation? (HNO3, H2SO4, HCI, NaOH>9 Sulfide, □No □N/A NAOH>12 Cyanide) Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, Initial when completed: Lot # of added Date/Time preservative DRO/8015 (water).

| Client Notification/ Resolution: | Field Data Required? | Υ | 1 | N | The tip management and | 200 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | ALC MAN |
|----------------------------------|----------------------|---|---|---|------------------------|---|---------|
| Person Contacted: | Date/Time: | | | | | | |
| Comments/ Resolution: | | | | | | | |

DN/A

IN/A

DN/A

ΦN/A

DN/A

□No

□No

□No

□No

□Yes

□Yes

□Yes

□Yes

□Yes

14.

15.

16.

17.

Per Method, VOA pH is checked after analysis

Samples checked for dechlorination:

SM 4500 CN samples checked for sulfide?

KI starch test strips Lot # Residual chlorine strips Lot #

Lead Acetate Strips Lot #

Trip Blank Present:

Headspace in VOA Vials (>6mm):

Trip Blank Custody Seals Present

Pace Trip Blank Lot # [if applicable]:_

added:

Attachment C - Drinking Water Outlet Inventory

| | U |
|------------------|-----------------|
| | 111 |
| ach school) | Address: |
| (Complete for ea | STACK |
| | 4684 |
| | (Linglew Des) |
| ı | 一里 |
| | Name of School: |

ANE, Address: IIIL CHANDLING

NEW P

Renovated/Additions:

Year School Constructed:

Grade Levels:

CHILD CAR

DOSELLE NJ

Individual school project officer Name/Signati

| Operational Library Signs of Cynyllier Filter Brass Aceratory Motion (CYN) Conject Cooler (CYN) Transcess CYN) CYN) Name Model (CYN) Or values? CYN) Name Model (CYN) Or values? Name Name Name | Type Eccation Code Operational Signs of Filter Brass Aerator Motion Chiller Water | ווימוגיומם | מו אמו וא | 2 | Name of | ia c. | | | | Dat | Date Completed: | ted: | | |
|---|--|-------------------|-----------|--------------|---------|-------------------------------------|----------------------------|------------------------------|--|------------------------------|-------------------------------|------------------|-------|-------|
| Twe mens acom "" " " " " " " " " " " " " " " " " " | TWF Mess 72com (womas pean Li r Li r Li r Sav. closer. | e Kriston H | | | ©ode | Operational ² . (YVN) | Signs of: Corrosion (YV/N) | Filler ⁴ (CAN) | Brass Fittings, Faucets or valives? (37/N) | Aerator/ Screen (%//N) | Motion. Activated (YAN) | Chiller (YAN) | Wate. | |
| In Y In Y In In In In | 1 | H | ガブ | Meys Room | | Yes | 2 | | | 2 | 2 | 2 | 170 | 11/10 |
| | WEMEUS RECM LL LL LL LL LL LL LL LL LL LL SAN. CLESET. BOYS ROOM LL LL TUDOOM LLATER PACET | 2 | | | | | | | | _ | | L | 11/24 | - |
| | GUF INDOOR LLAPPAL PALLET | ч | | womens Ream | | | | | | | | | | |
| | 6-1215 1200M 11 11 1- | 4 | | | | | | | | - | - | - | | |
| | The cost. | 5 | | GIRLS ROOM | | | | | | - | | | - | |
| | TAN. CLESET. BOYS ROOM LL 1, LL 1, CWF INDOON LLAPPAL PALKET | e. | | د د | | | | | | | + | | | |
| > | TAN. CLOSET. BOYS ROOM LL 11 TUDOOM WATER PAKET | 1 | | | | | | | | - | | | | |
| | TON. CLESSET. BOYS ROOM LL 1. TWF INDOON WATER PAKET | ş | | | | | | L | | + | | | | |
| -> | TWF INDOOR WARD POWET | 6 | | JAN. CLOSET. | | | | | | | | | - | |
| | > | 10 | | BOYS ROOM | | | | | | - | | | | |
| | 1 | 7 - | _ | | | \ | > | > | | > | - | - | | |

WG - WATEL GOOGER

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.

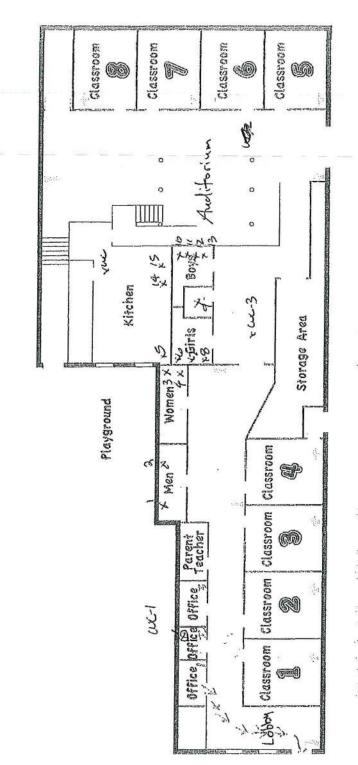
³ Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.

⁴ Document on Attachment D- Filter Inventory.

1 OF 2

Version 1.1 July 21, 2016 (NJDEP)

Chandler Ave., Roselle, NJ 07203



Chandler

Newman P

Ave.

LEGEND: First Aid Kits

fire Extinguishers

(washin

Evacuating Route

Attachment C – Drinking Water Outlet Inventory

ROSALLE NO AVE, 一にのなるのです Renovated/Additions: Address: (Complete for each school) NACE etylus Capar Year School Constructed: ____ 五 Name of School: THE LEDGINGES Grade Levels:

EAFSB 13 036700 id Water Cooler MPRUE 五次 1 Chiller (WW) Date Completed: Activated Aerator/ Motion 2 Screen 2 Fittings, valves? Faucets (KVX) Brass 2 (XVX) 2 Corrosion Operational² | Signs of (N/Y) 2 2 Individual school project officer Name/Signature: Code Boys Doom KITCHEN ガドかれた 子をないる七 Harman OFFICE Location Food Plans HE T 3 いるア 3 Туре ñ = # 3 3 T 3 5 4 n 9

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

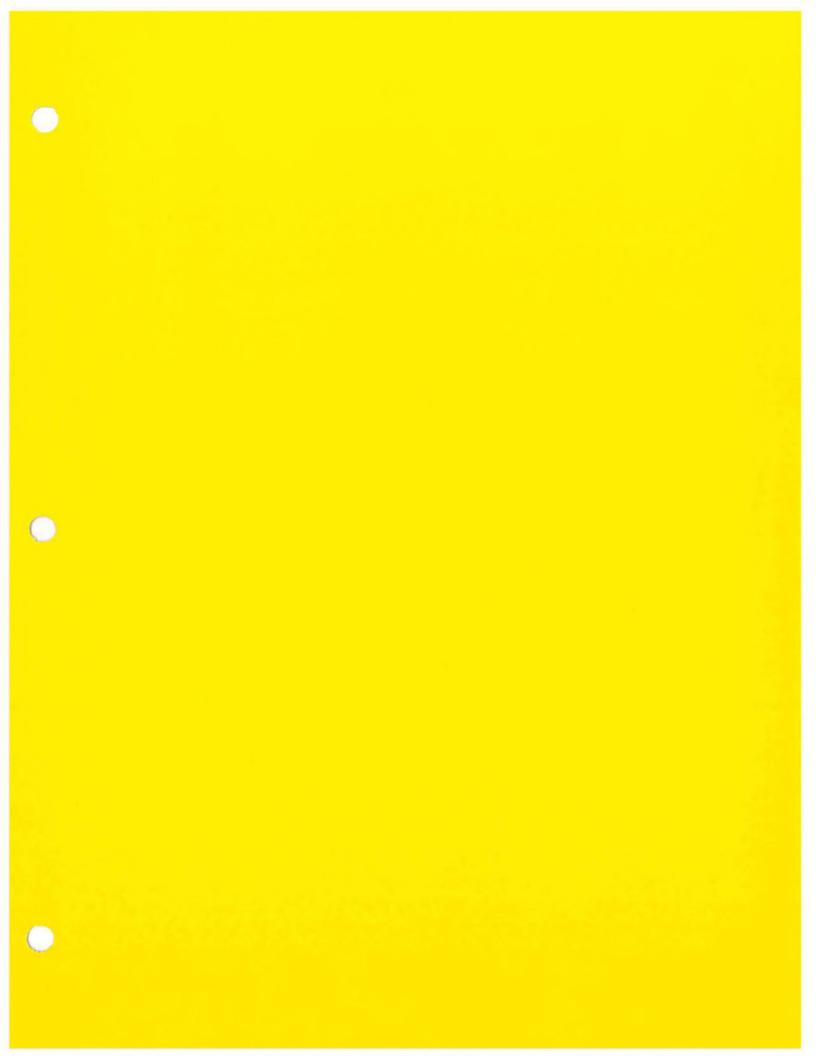
Document if permanently or temporarily out of service on the Attachment B- Plumbing Profile.
 Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry.
 Document on Attachment D- Filter Inventory.

2 OF 2

Version 1.1 July 21, 2016 (NJDEP)

Attachment D - Filter Inventory (Complete for each school)

| Name of School: _ | THE LO | soules | 1-bano = | Grade Grade | e Levels: | |
|--|--------------|-------------------|-----------------------------|-------------|------------------------------------|---|
| Address: | | | | | | |
| Individual School P | | | 2 | | | |
| Sample Location / | Brand | Туре | Date | Replacement | NSF | 7 |
| Code | | (Make & Model) | Installed or Replaced | Frequency | Certified for Lead Reduction | |
| | - | | | | Y/N . | |
| | | NO FLA | 74.5 | | | |
| | | 100 100 | 123 | | | |
| The second secon | | | | | | |
| *************************************** | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| ** | | | | | | |
| - No | | | | | | |
| | | | | | | |
| | | | | | | |





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: 1111 Chandler Avenue, Roselle, NJ Date of Sampling: December 22, 2017, February 17, 2018 March 1, 2018 and May 5, 2018

Limited water sampling was performed by Mandell Environmental Consulting at The Leaguers Head Start, 1111 Chandler Avenue, Roselle, NJ. Water samples were collected from the kitchen sink faucet, water fountain, 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).

The laboratory results show that one of the samples were found to exceed the lead in drinking water action level of 15 ug/L and copper 1,300 ug/L. The sample was collected from outlet #15. This outlet is for hand washing by kitchen staff only. It was reported that outlet 15 was not flushed 8 hours prior to sampling. The follow up flush sample result did not exceed lead in drinking water action level of 15 ug/L and copper 1,300 ug/L Sampling forms and diagram are attached.

Sampling Performed by:

Stuart Casciano

NJ Lead Inspector/Risk Assessor Mandell Environmental Consulting 409 Minnisink Road, Suite 102

Totowa, NJ 07512

Signed:

Date: 6-1-18





CERTIFICATIONS

Project:

THE LEAGULRS INC ROSELLE NJ

Pace Project No.:

7039263

Long Island Certification IDs

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

REPORT OF LABORATORY ANALYSIS





Project:

THE LEAGULRS INC ROSELLE NJ

| Sample: WC-3 WATER COOLER KITCHEN | Lab ID: | 7039263003 | Collected: | 12/22/1 | 7 00:00 | Received: | 12/28/17 09:50 | Matrix: Drinking | Water |
|-----------------------------------|--------------|-----------------|------------|---------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report | Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical I | Method: EPA 200 | 0.8 | | | | | | |
| Copper | 3.1 | ug/L | | 2.0 | 1 | | 12/29/17 15:1 | 1 7440-50-8 | |
| Lead | <1.0 | ug/L | | 1.0 | 1 | | 12/29/17 15:11 | 7439-92-1 | |





Project:

THE LEAGULRS INC ROSELLE NJ

| Sample: 1 OUTL | ET #1 | Lab ID: | 7039263005 | Collected: | 12/22/1 | 7 00:00 | Received: | 12/28/17 09:50 | Matrix: Drinking | Water |
|-----------------|------------------|------------|----------------|------------|---------|---------|-----------|----------------|------------------|-------|
| Para | meters | Results | Units | Report | Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS | 6 Drinking Water | Analytical | Method: EPA 20 | 0.8 | | | | | | |
| Copper | | 902 | 2 ug/L | | 2.0 | 1 | | 12/29/17 15:17 | 7 7440-50-8 | |
| Lead | | 6.7 | 7 ug/L | | 1.0 | 1 | | 12/29/17 15:17 | 7439-92-1 | |





Project:

THE LEAGULRS INC ROSELLE NJ

| Sample: 3 OUTLET #6 | Lab ID: | 7039263007 | Collected: | 12/22/1 | 7 00:00 | Received: | 12/28/17 09:50 | Matrix: Drinkin | g Water |
|--------------------------------|------------|---------------|------------|---------|---------|-----------|----------------|-----------------|---------|
| Parameters | Results | Units | Repor | t Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical | Method: EPA 2 | 8.00 | | | | | | 100 |
| Copper | 46 | 9 ug/L | | 2.0 | 1 | | 12/29/17 15:29 | 9 7440-50-8 | |
| Lead | <1. | 0 ug/L | | 1.0 | 1 | | 12/29/17 15:29 | 7/30-02-1 | |





Project:

THE LEAGULRS INC ROSELLE NJ

| Sample: 5 OUTLET # 11 | Lab ID: 703 | 9263009 | Collected: 12/2 | 2/17 00:00 | Received: | 12/28/17 09:50 | Matrix: Drinking | Water |
|--------------------------------|----------------|---------------|-----------------|------------|-----------|----------------------------------|------------------|-------|
| Parameters | Results | Units | Report Lim | t DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Met | hod: EPA 200. | 8 | | | | | |
| Copper Lead | 594 <1.0 | ug/L ug/L | | 0 1 0 1 | * | 12/29/17 15:39 12/29/17 15:39 | | |





Project:

THE LEAGULRS INC ROSELLE NJ

Pace Project No · 7039263

| Sample: 7 OUTLET # 15 | Lab ID: 703 | 9263011 | Collected: 12/22/1 | 7 00:00 | Received: | 12/28/17 09:50 | Matrix: Drinking | Water |
|--------------------------------|----------------|--------------|--------------------|---------|-----------|----------------|------------------|-------|
| Parameters | Results | Units | Report Limit | DF | Prepared | Analyzed | CAS No. | Qual |
| 200.8 MET ICPMS Drinking Water | Analytical Met | hod: EPA 200 | .8 | | | | | 1 |
| Copper | 1680 | ug/L | 20.0 | 10 | | 01/02/18 15:34 | 7440-50-8 | |
| Lead | 432 | ug/L | 1.0 | 1 | | 12/29/17 15:41 | 7439-92-1 | |



QUALITY CONTROL DATA

Project:

THE LEAGULRS INC ROSELLE NJ

Pace Project No.:

7039263

QC Batch:

51438

Analysis Method:

EPA 200.8

QC Batch Method:

EPA 200.8

Analysis Description:

200.8 MET No Prep Drinking Water

Associated Lab Samples:

7039263001, 7039263002, 7039263003, 7039263004, 7039263005, 7039263006, 7039263007, 7039263008, 7039263009, 7039263010, 7039263011, 7039263012

METHOD BLANK: 238280

Matrix: Water

Associated Lab Samples:

7039263001, 7039263002, 7039263003, 7039263004, 7039263005, 7039263006, 7039263007, 7039263008,

7039263009, 7039263010, 7039263011, 7039263012

| Parameter | Units | Blank Result | Reporting Limit | Analyzed | Qualifiers |
|-----------|-------|-----------------|--------------------|----------------|------------|
| Copper | ug/L | <2.0 | 2.0 | 12/29/17 14:27 | |
| Lead | ug/L | <1.0 | 1.0 | 12/29/17 14:27 | |

| Parameter | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers | |
|-----------|-------|-------------|---------------|--------------|-----------------|------------|--|
| Copper | ug/L | 50 | 46.9 | 94 | 85-115 | states 1 | |
| Lead | ug/L | 50 | 48.0 | 96 | 85-115 | | |
| | | | | | | | |

| MATRIX SPIKE SAMPLE: | 238283 | | | | | A STA PROPERTY | erio |
|----------------------|--------|----------------------|----------------|--------------|-------------|-----------------|------------|
| Parameter | Units | 7039261001 Result | Spike Conc. | MS Result | MS % Rec | % Rec Limits | Qualifiers |
| Copper | ug/L | 123 | 25 | 138 | 60 | 70-130 | M1 |
| Lead | ug/L | 1.2 | 2 | 3.0 | 88 | 70-130 | |

| MATRIX SPIKE SAMPLE: | 238286 | | | | | | |
|----------------------|--------|----------------------|----------------|--------------|-------------|-----------------|------------|
| Parameter | Units | 7039262001 Result | Spike Conc. | MS Result | MS % Rec | % Rec Limits | Qualifiers |
| Copper | ug/L | 676 | 25 | 654 | -90 | 70-130 | M1 |
| Lead | ug/L | <1.0 | 2 | 2.5 | 93 | 70-130 | |

| | | 7039261001 | Dup | | |
|-----------|-------|------------|--------|-----|------------|
| Parameter | Units | Result | Result | RPD | Qualifiers |
| Copper | ug/L | 123 | 132 | 8 | |
| Lead | ug/L | 1.2 | 1.3 | 5 | |

| SAMPLE DUPLICATE: 238285 | | | | | |
|--------------------------|-------|----------------------|---------------|-----|------------|
| Parameter | Units | 7039262001 Result | Dup Result | RPD | Qualifiers |
| Copper | ug/L | 676 | 635 | 6 | |
| 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

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

THE LEAGULRS INC ROSELLE NJ

Pace Project No.:

7039263

| Lab ID | Sample ID | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|------------|---------------------------|-----------------|----------|-------------------|---------------------|
| 7039263001 | WC-1 WATER COOLER OFFICE | EPA 200.8 | 51438 | | |
| 7039263002 | WC-2 WATER COOLER HALL | EPA 200.8 | 51438 | | |
| 7039263003 | WC-3 WATER COOLER KITCHEN | EPA 200.8 | 51438 | | |
| 7039263004 | WF-1 WATER FOUNTAIN | EPA 200.8 | 51438 | | |
| 7039263005 | 1 OUTLET #1 | EPA 200.8 | 51438 | | |
| 7039263006 | 2 OUTLET #3 | EPA 200.8 | 51438 | | |
| 7039263007 | 3 OUTLET #6 | EPA 200.8 | 51438 | | |
| 7039263008 | 4 OUTLET # 8 | EPA 200.8 | 51438 | | |
| 7039263009 | 5 OUTLET # 11 | EPA 200.8 | 51438 | | |
| 7039263010 | 6 OUTLET # 13 | EPA 200.8 | 51438 | | |
| 7039263011 | 7 OUTLET # 15 | EPA 200.8 | 51438 | | |
| 7039263012 | 8 OUTLET # 14 | EPA 200.8 | 51438 | | |

Sample Condition Upon Receipt

| Face Avidiyillat | Client N | lame: | | | Pro | WO# | #:70 3 | 392 | 63_ | |
|--|------------------|-----------------|--------|-------------|--------------|----------------|------------------------------------|----------------------------------|------------------------------|-------------------|
| 1.5 | | MEC | | | _ | PM: J | sa Due | | : 01/12 | 2/18 |
| Courter: [Fcd Ex UPS] USPS [Clie | ant []Commo | rcial 🔲 Pa | ace Du | ner . | | CLIEN | T: MEC | | | |
| Tracking #: 7710 9541 | 823 | | | | | | | | | |
| Custody Scal on Cooler/Box Present: Y | | | | Scals i | ntact: [|]Yes N | 0 | | | |
| Packing Material: Bubble Wrap Bubble | | oc []None | l Dine | r | | Тур | e of Ice: (We | e) Blue | None | |
| Thermometer Used. 1(109) | | on Factor: | | | | _ | ples on ice, c | | rocess has | begun |
| | Cooler Te | | - | - | 1,2 | | /Time 5035A | | | |
| CONTRACTOR OF A STRUCTURE SUCCESSION OF THE PROPERTY OF THE PR | _ | троточт | | | 110 | | | into Ivit | | |
| Temp should be above freezing to 6.0°C | | | | Date an | d Initials | s of narso | n examining | contant | -12/29 | 11770 |
| USDA Regulated Soil (N/A, water sample Did samples originate in a quarantine zone within the NM, NY, OK, OR, SC, TN, TX, or VA (check map)? If Yes to cither question, f | United States: / | NO | | , LA, MS, N | C. | Did s inclu | amples orignate ding Hawali and | from a fo Puerto R DC pape | reign source lico)? [] Ye | (internationally |
| | ØYes . | □No | | 1, | | | COMMEN | 10. | | |
| Chain of Custody Present: | TY'es | | | 2. | | | | | | |
| Chain of Custody Filled Out: | ØYes ØYes | □N ₀ | | 3. | | - | | - | | |
| Chain of Custody Relinquished: | -/ | | □N/A | 4. | | | | | | |
| Sampler Name & Signature on COC: | Yes | | LINA | 5. | | | | | | |
| Samples Arrived within Hold Time: | Z/Yes | □No | | G. | | | | | | = 17 == -1/1 1/1- |
| Short Hold Time Analysis (<72hr): | □Yes | No. | | 7 | | | | | | |
| Rush Turn Around Time Requested: | □Yes | D(No | | · · | 04400000000 | | | | | |
| Sufficient Volume: (Triple volume provided for MS/MS | | □No | | 8. | 1207 14 | | - | | <u> </u> | |
| Correct Containers Used: | QY'es | □No | | 9. | | | | | | |
| -Pace Containers Used: | 7Yes | □No | | - | | أستن والمساف | | | - | |
| Containers Intact: | TYes . | ΠNn | | 10. | 70.000 | | | | | |
| Fillered volume received for Dissolved lests | □Yes | □No | DAIA | | Note if se | diment is vis | ible in the dissol | ved conta | iner. | |
| Sample Labels match COC: | Yes | □No | | 12. | | | | | | |
| -Includes date/time/ID/Analysis Matrix SL | 1 | | - | - | | | | | | |
| All containers needing preservation have been checked pH paper Lot # #CGO1354 All containers needing preservation are found to be in compliance with EPA recommendation? (HNO ₃ , H ₃ SO ₄ , HCI, NaOH>9 Sulfide, NAOH>12 Cyanide) | plyes | | □N/A | Sample # | 605 (10 | otlet | | ОН | □ HCI | |
| Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease DRO/8015 (water). Per Method, VOA pH is checked after analysis | . | | | Initial who | D) | | f added preserv | | | ervalive added |
| Samples checked for dechlorination: | □Yes | □No | (III)A | 14. | | | | | | |
| Residual chlorine strips Lot # | | | | 1 | Positive for | r Res. Chlori | ne? Y N | | | |
| Headspace in VOA Vials (>6mm): | □Yes | □No | DINA | 15. | | | | | | |
| Trip Blank Present: | □Yes | □No | DN/A | 16. | | | | | | |
| Trip Blank Custody Seals Present | □Yes | □No | DINIA | | | | | | | |
| Pace Trip Blank Lot # (if applicable): | | | | | | | | | | |
| Client Notification/ Resolution: | | | | Field Data | Require | ed? | Y / N | 1 | | |
| Person Contacted: | | | | ı | Date/Tin | ne: | | | | |
| CISON CONTACTOR. | Otall | ded | Si | mple | i. | 'n | bottles | n | lready | |

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





CERTIFICATIONS

Project:

THE LEAGUERS INC. 2/17

Pace Project No.:

7043674

Long Island Certification IDs

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



QUALITY CONTROL DATA

Project:

Lead

Copper

Lead

THE LEAGUERS INC. 2/17

Pace Project No.:

7043674

QC Batch:

57643

QC Batch Method:

EPA 200.8

Analysis Method:

EPA 200.8

Associated Lab Samples:

7043674001

Analysis Description:

200.8 MET No Prep Drinking Water

METHOD BLANK: 264731

Matrix: Water

Associated Lab Samples:

7043674001

Reporting Blank

Parameter Copper

Units ug/L

ug/L

Units

ug/L

ug/L

Result <2.0 <1.0 Limit Analyzed 2.0 02/26/18 18:19

02/26/18 18:19

106

LABORATORY CONTROL SAMPLE:

Parameter

Spike Conc. 50

50

LCS Result 49.4 53.0

LCS % Rec 99 % Rec Limits 85-115

85-115

Qualifiers

Qualifiers

MATRIX SPIKE SAMPLE:

264734

Units Parameter Copper ug/L Lead ug/L

7043672001 Spike Result Conc. 86.4

4.6

MS Result 25

MS % Rec % Rec Qualifiers Limits

70-130 M1 70-130

MATRIX SPIKE SAMPLE: 264736

Parameter Units Copper ug/L Lead ug/L

7043672002 Result 134 4.0

Spike Conc. 25

2

MS Result 155

135

6.6

MS % Rec 83

195

104

% Rec Limits Qualifiers 70-130

95 2 5.9 70-130

SAMPLE DUPLICATE: 264733

Parameter Units Copper ug/L ug/L Lead

7043672001 Result

86.4

4.6

Dup Result 86.3 4.6

Qualifiers 0

SAMPLE DUPLICATE: 264735

7043672002

0

RPD

RPD

Qualifiers

Date: 02/27/2018 02:43 PM

Parameter Units ug/L Copper Lead ug/L

Result 134 4.0

Dup Result 132 3.9

1 3

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

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

THE LEAGUERS INC. 2/17

Pace Project No.:

7043674

| Lab ID | Sample ID | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|------------|-----------------|-----------------|----------|-------------------|---------------------|
| 7043674001 | #R-1 OUTLET #15 | EPA 200.8 | 57643 | | |

Sample Condition Upon Receipt

| Construence to seek | Client | Name: | Projec WO#:7043674 |
|--|--|----------------------|---|
| 1520 | Į, | randell | PM: JSA Due Date: 03/08/18 |
| Courier: Fed Ex UPS USPS | | | |
| Tracking #: 7715 | 3659 | 3626 | |
| Custody Seal on Cooler/Box Present: | | | Seals intact: ☐ Yes ☐ No |
| Packing Material: Bubble Wrap Bu | | ploc []None | her Type of Ice Wel Blue None |
| Thermometer Used: TH092 | | tion Factor: | |
| STATE OF THE PROPERTY OF THE P | the second secon | Temperature Cor | |
| Cooler Temperature (°C): | 2_000101 | emperature co. | True back time book time placed in restar |
| Temp should be above freezing to 6.0°C USDA Regulated Soil (N/A, water sa | mala) | | Date and Initials of person examining contents: (B 2/6 |
| | | 61 51 6 | |
| Did samples originale in a quarantine zone within NM, NY, OK, OR, SC, TN, TX, or VA (check ma | | S: AL, AR, CA, FL, G | including Hawaii and Puerto Rico)? Yes No |
| If Yes to either questi | on, fill out a Re | gulated Soil Che | klist (F-LI-C-010) and include with SCUR/COC paperwork. |
| | | | COMMENTS: |
| Chain of Custody Present: | ØYes | □No | 1. |
| Chain of Custody Filled Out: | Yes | □No | 2. |
| Chain of Custody Relinquished: | ØYes | □No | 3 |
| Sampler Name & Signature on COC: | /2Yes | | 4. |
| Samples Arrived within Hold Time: | Pres | □No | 5. |
| Short Hold Timo Analysis (<72hr): | □Yes | ØNo | 6. |
| Rush Turn Around Time Requested: | □Yes | Z No | 7. |
| Sufficient Volume; (Triple volume provided for M | S/MSD; ZYes | □No | 8. |
| Correct Containers Used: | ØYes | □No | 9. |
| -Pace Containers Used: | ⊠Yes | □No | surface pulseds trades as easies as a sign are |
| Containers Intact; | ØYes . | □No | 10. |
| Filtered volume received for Dissolved tests | □Yes | ONo PA | 11. Note if sediment is visible in the dissolved container. |
| Sample Labels match COC: | □Yes | ØN₀ | 12. Sample date of collection not |
| | SL/WT OIL | | on sample label. Logged from COCCE |
| All containers needing preservation have been ch | ecked Yes | | 13. HNO3 H,SO4 DNaON DHCI 2/ |
| pH paper (.ol # HCCa/38/- | <u>-</u> ' | | · · |
| All containers needing preservation are found to b | e In | * | Sample # |
| compliance with EPA recommendation? | LiYes | | |
| (HNO ₃ , H₂SO4, HCI, NaOH>9 Sullide, NAOH>12 Cyanide) | / Lives | 2,10 | |
| Exceptions: VOA, Coliform, TOC/DOC, Oil and G DRO/8015 (water). | rease, | | Initial when completed: Lot II of added preservative: Date/Time preservative adde |
| Per Melhod, VOA pH is checked after analysis | | | G 11 - 24 - 11 |
| amalan abankad (as dan) - i - i - i - i | □Yes | DNo DNI | 14. |
| samples checked for dechlorination: | Lites | שונים סוום | Positive for Res. Chlorine? Y N |
| Residual chlorine strips Lot # | | ONO ONI | 15. |
| leadspace in VOA Vials (>6mm): | □Yes | DNO OND | 16. |
| rip Blank Present: | □Yes | / | |
| rip Blank Cuslody Seals Present | □Yes | | |
| ace Trip Blank Lot # (if applicable): | | | Field Data Required? Y / N |
| Client Notification/ Resolution: | | | |
| Person Contacted: | | | Date/Time: |
| Comments/ Resolution: | | | |
| | | | |
| | | | |
| | | | |
| | | | |





CERTIFICATIONS

Project:

THE LEAGUORS INC.

Pace Project No.:

7045237

Long Island Certification IDs

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



QUALITY CONTROL DATA

Project:

THE LEAGUORS INC.

Pace Project No.:

7045237

QC Batch:

59802

QC Batch Method:

EPA 200.8

Analysis Method:

EPA 200.8

Associated Lab Samples: 7045237001

Analysis Description:

200.8 MET No Prep Drinking Water

METHOD BLANK: 274339

Matrix: Water

Associated Lab Samples: 7045237001

| Parameter | Units |
|-----------|-------|
| Copper | ug/L |
| Lead | ug/L |

Blank Reporting Result <2.0 <1.0

Limit Analyzed 2.0 03/16/18 15:11 1.0 03/16/18 15:11

| LABORATORY CONTROL SAMPLE: | 274340 | |
|----------------------------|--------|--|
| Parameter | Units | |

| Offica | |
|------------|--|
| ug/L | |
| ug/L | |
| | |

274343

Units

ug/L

ug/L

Units

ug/L

LCS

| LCS | % Rec |
|-------|--------|
| % Rec | Limits |
| 97 | 85-115 |
| 101 | 85-115 |

| | Qualifier |
|---|-----------|
| - | 10000 |

| Copper | ug/ |
|--------|-----|
| Lead | ug/ |
| | |

| 7045103002 |
|------------|
| Result |

Spike

Conc.

50

50

0.012 mg/L

<1.0

| esu |
|-----|
| MS |
| |

%

| 00.00 | | |
|-------|------|---|
| MS | 14.1 | |
| % Rec | | į |

80

Qualifiers

| % Rec | |
|--------|------------|
| Limits | Qualifiers |
| 70-130 |) |

| Leau | | | |
|--------|-------|---|--|
| | | 9-200-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | |
| MATRIX | SPIKE | SAMPLE: | |

MATRIX SPIKE SAMPLE:

Copper

Copper

Lead

Copper

Lead

Parameter

Parameter

| 274345 | |
|--------|--|

25

2

<1.0

Spike

Conc.

| | 2 | .6 | | |
|--|---|----|--|--|
| | | | | |
| | | | | |

32.2

| 92 | 70-130 |
|----|--------|
| | |

| % Rec | |
|--------|------------|
| Limits | Qualifiers |

| ug/L |
|------|
| |
| |

| 3.1 | |
|-----|--|
| 1.0 | |
| | |

RPD

RPD

MS

SAMPLE DUPLICATE: 274342

| Units |
|-------|
| ug/L |
| ug/L |
| |

7045103002 Result 0.012 mg/L

<1.0

<1.0

7045248001

Result

Dup Result 12.4 Qualifiers

0

MS

Copper Lead

| Copper | ua/L | 13.1 |
|--------------------------|-------|------------|
| Parameter | Units | Result |
| | | 7045248001 |
| SAMPLE DUPLICATE: 274344 | | |

ug/L

Dup Result 12.8

<1.0

Qualifiers 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

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

THE LEAGUORS INC.

Pace Project No.:

7045237

| Lab ID Sample ID | | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|------------------|-----------------|-----------------|----------|-------------------|---------------------|
| 7045237001 | R1-A OUTLET #15 | EPA 200.8 | 59802 | | |

Pace Analytical*

Sample Condition Upon Receipt

| Ling Insul Capitator | Client | Name: | | | Proje | WO#:7045 | 5237 |
|---|---------------------|--------------|------------|-------------|------------------|---|--|
| f a f | Client | il C | | | | NAME OF THE PARTY | A STATE OF THE STA |
| 1 | | VIE | - Chi | | - | CLIENT: MEC | ate: 03/28/18 |
| Courier: Fed Ex UPS DUSPS Clie | ent _Comn | uercial [] P | ace LDI | ner | | OLICNI, NEO | |
| | 4 3 | 9 10 | | | _ | L | . □V □-Na |
| Custody Seal on Cooler/Box Present: Y | es No | | |] Yes [] N | No. | Temperature Blank P | resent: [] res [100 |
| Packing Material: Bubble Wrap Bubble | Bags Zi | plac []Non | e Dthe | | | | Blue None |
| Thermometer Used: TH091 | Correc | tion Factor | : (| | / | Samples on ice, cooling | |
| Cooler Temperature (*C): 1,4 | Cooler T | Temperatur | e Correct | ed (°C): | 1.4 | Date/Time 5035A kits | placed in freezer |
| Temp should be above freezing to 6.0°C | _ | | | | | | A 1 ali |
| USDA Regulated Soil (N/A, water sample | e) | | | Date an | d Initials o | f person examining cont | ents 9W 3/1 |
| Did samples originate in a quarantine zone within the | United States | | | | | including Hawaii and Puer | |
| If Yes to either question, | fill out a Re | gulated So | il Checkli | st (F-LI-C- | 010) and in | clude with SCUR/COC p | aperwork. |
| | | | | | · | COMMENTS: | 11 - 1 - 1 - 1 |
| Chain of Custody Present: | Pres | □No | | 1. | | | |
| Chain of Custody Filled Out: | ØYes | □No | | 2. | | | |
| Chain of Custody Relinquished: | EYes | □No | | 3. | | | |
| Sampler Name & Signature on COC: | ØYes | □No | □N/A | 4. | | | |
| Samples Arrived within Hold Time: | ∠ Yes | □No | | 5. | | | |
| Short Hold Time Analysis (<72hr): | □Yes | DINO | | 6. | | | |
| Rush Turn Around Time Requested: | □Yes | DINO | | 7. | | | |
| Sufficient Volume: (Triple volume provided for MS/MS | D.DYes | □No | | B. | | 14-14 | |
| Correct Containers Used: | Yes | □No | | 9. | | REAL PLANTS | |
| -Pace Containers Used: | ØYes | □No | | | | hat if a this off for a | real rights Call Inc. |
| Containers Intact: | ⊿ Yes | | | 10. | | ed to seal the | A 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 |
| Fillered volume received for Dissalved tests | □Yes | □No | DINIA | 11. | Note if sedim | ent is visible in the dissolved c | ontainer. |
| Sample Labels match COC: | √ZÍÝes | □No | | 12. | | | |
| -Includes date/time/ID/Analysis Matrix SL/ | N) OIL | 4 1914 | 9500.0 | 1 | 100 1711 | CONTRACTOR OF STATE | <u> </u> |
| All containers needing preservation have been checked | DYes . | □No | | 13. | ☐ HNO₃ | ☐ H₂SO₄ ☐ NaOH | ☐ HCI |
| pH paper Lot # 1 6 506) | | | | 1 | • | | 38.26 |
| All containers needing preservation are found to be in | | | | Sample # | | | (8 4)) |
| compliance with EPA recommendation? | □¥€\$ | □No | □N/A | | | | |
| (HNO₃, H₂SO₄, HCI, NaOH>9 Sulfide, NAOH>12 Cyanide) | | | | | | | |
| Exceptions: VOA, Coliform, TOC/DOC, Oil and Greas | e, | | | Initial who | en completed: | Lot # of added preservative: | Date/Time preservative added |
| DRO/8015 (water). Per Method, VOA pH is checked after analysis | | | | | | <u> </u> | |
| Samples checked for dechlorination: | □Yes | □No | DINIA | 14. | | 9. * % | |
| KI starch test strips Lot # | | | | | Positive for Re | es. Chlorine? Y N | |
| Residual chlorine strips Lot # | | | ØNIA | 15. | . Danive for IXE | | |
| Headspace in VOA Vials (>Gnim): | □Yes | □No | - | | | | |
| Trip Blank Present: | □Yes | □No | DINA | 16. | | | |
| Trip Blank Custody Seals Present | □Yes | □No | DNIA | | | | |
| Pace Trip Blank Lot # (if applicable): | | | | | D | V 1 N | |
| Client Notification/ Resolution: | | | | | Required? | Y / N | |
| Person Contacted: | | | | | Date/Time: | | |
| Comments/ Resolution: | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | J2,555 | | | | | | |
| | - COSCASI LICENCINA | | | | | | |





CERTIFICATIONS

Project:

THE LEAGUORS INC. 5/5

Pace Project No.:

7051384

Long Island Certification IDs

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



QUALITY CONTROL DATA

Project:

THE LEAGUORS INC. 5/5

Pace Project No.:

7051384

QC Batch:

67713

EPA 200.8

QC Batch Method:

Associated Lab Samples: 7051384001

Analysis Method:

EPA 200.8

Analysis Description:

200.8 MET No Prep Drinking Water

Qualifiers

METHOD BLANK: 310273

Matrix: Water

Associated Lab Samples: 7051384001

Parameter Units Copper ug/L Lead ug/L

Blank Result <2.0

<1.0

Reporting Limit

Analyzed

2.0 05/16/18 21:45 1.0 05/16/18 21:45

LABORATORY CONTROL SAMPLE: 310274

| Parameter | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|-----------|-------|----------------|---------------|--------------|-----------------|------------|
| Copper | ug/L | 50 | 49.8 | 100 | 85-115 | in the st |
| Lead | ug/L | 50 | 52.3 | 105 | 85-115 | |

MATRIX SPIKE SAMPLE: 310276

| Parameter | Units | 7051383001 Result | Spike Conc. | MS Result | MS % Rec | % Rec Limits | Qualifiers |
|-----------|-------|----------------------|----------------|--------------|-------------|-----------------|------------|
| Copper | ug/L | 44.3 | 25 | 67.6 | 93 | 70-130 | |
| Lead | ug/L | 3.1 | 2 | 4.9 | 89 | 70-130 | |
| | ugic | 0.1 | 2 | 4.5 | 09 | 70-130 | |

| MATRIX SPIKE SAMPLE: | 310278 | 7051383002 | C-il- | 110 | | | |
|----------------------|--------|------------|----------------|--------------|-------------|-----------------|------------|
| Parameter | Units | Result | Spike Conc. | MS Result | MS % Rec | % Rec Limits | Qualifiers |
| Copper | ug/L | 122 | 25 | 139 | 71 | 70-130 | |
| Lead | ug/L | 9.7 | 2 | 11.5 | 89 | 70-130 | |

SAMPLE DUPLICATE: 310275

| Parameter | Units | 7051383001 Result | Dup Result | RPD | Qualifiers |
|-----------|-------|----------------------|---------------|-----|------------|
| Copper . | ug/L | 44.3 | 44.7 | 1 | |
| Lead | ug/L | 3.1 | 3.1 | 1 | |

SAMPLE DUPLICATE: 310277

| Parameter | Units | 7051383002 Result | Dup Result | RPD | Qualifiers |
|-----------|-------|----------------------|---------------|-----|------------|
| Copper | ug/L | 122 | 120 | 2 | |
| Lead | ug/L | 9.7 | 9.6 | 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

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

THE LEAGUORS INC. 5/5

Pace Project No.:

Date: 05/17/2018 09:52 AM

7051384

| Lab ID | Sample ID | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|------------|---------------|-----------------|----------|-------------------|---------------------|
| 7051384001 | R-1 OUTLET 15 | EPA 200.8 | 67713 | | |

Pace Analytical"

Sample Condition Upon Receipt

| Fund young mineral | Client | Name: | ~ | 121 ×21 | Project | WO# | :705 | 1384 | |
|--|---------------------------------|-----------------|----------|---------------|--|--|-------------------|----------------------------------|------------|
| | Ma | ndell | EM | livo | nmuta. | PM: JS | | Date: 05/2 | 25/18 |
| Courier: Fed Ex UPS USPS C | lient Comm | nercial 🗌 Pac | e []Dth | er | | CLIENT | | Jace. Ourz | .0, 10 |
| Tracking #: 7772 05 | 25 53 | 370 | | | 7. E. S. | CLICKI | . TILO | | |
| Custody Seal on Cooler/Box Present: | | Seals in | ntact: | Yes [| No No | Tempera | ture Blank Pro | esent: Yes | No |
| Packing Material: Bubble Wrap Bubbl | / | oloc [[None | □ bther | _ | | Type of lo | e: Wet Bli | ue (None | |
| Thermometer Used: TH091 | _ | tion Factor: | TO. | \mathcal{C} | | Samples (| on ice, cooling | process has be | gun |
| Cooler Temperature (°C): | - Andrews and the second second | emperature (| Correcto | ed (°C): | | A STATE OF THE STA | | laced in freeze | |
| Temp should be above freezing to 6.0°C | _ | | | | | _ | , | | -1 |
| USDA Regulated Soil (N/A, water samp | ilė) | | | Date | and Initials of | person exa | mining conte | nts: 513-5 | //// |
| Did samples originate in a quarantine zone within the NM, NY, OK, OR, SC, TN, TX, or VA (check map)? | e United States | □ NO | | | | including H | awaii and Puerto | foreign source (in Rico)? Yes | |
| If Yes to either question, | fill out a Re | gulated Soil (| Checklis | St (F-LI- | C-010) and inc | THE RESERVE AND PARTY OF THE PERSON OF | OMMENTS: | perwork. | |
| | DYes | □No | | 1. | | | minut I J. | | |
| Chain of Custody Present: | DYes | | | 2. | | | | | |
| Chain of Custody Filled Out: | / | | V | 3. | | | todii eletixedii | | |
| Chain of Custody Relinquished: | DYes DYes | □No | □N/A | 4. | | | | | |
| Sampler Name & Signature on COC: | -/ | □No | Lien | 5. | | 57 | | | |
| Samples Arrived within Hold Time: | □Yes □Yes | ØŃo | | 6. | | | | | |
| Short Hold Time Analysis (<72hr): | □Yes | □N ₀ | | 7. | | | | - | |
| Rush Turn Around Time Requested: Sufficient Volume: (Triple volume provided for MS/M | | DN ₀ | | 8. | | | | > 12 1 | |
| Correct Containers Used: | Cyes | ; □No | | 9, | | | | | |
| -Pace Containers Used: | DYes . | □No | | | | | | | |
| Containers Intact: | □Yes | □No | | 10. | - | | | V. | |
| Filtered volume received for Dissolved tests | □Yes | | ÇЖÝ/A | 11. | Note if sedime | ent is visible in | the dissolved cor | ntainer. | |
| Sample Labels match COC: | _ØYes | ON _o | | 12. | | | | | |
| | WT)OIL | | | | | | | | |
| All containers needing preservation have been cheb | ked Dyes | □No | □N/A | 13. | ☐ HNO₃ | □ H₂SO₄ | □ NaOH | ☐ HCI | |
| pH paper Lot # +1/ 727/35 | 1 | | | | | | | | |
| All containers needing preservation are found to be i | n | | | Sample | 4 | | | | |
| compliance with EPA recommendation? | □\ves | □No | □N/A | | | | | | |
| (HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, NAOH>12 Cyanide) | Ties | шио | LIN/ | | | | | | |
| Exceptions: VOA, Coliform, TOC/DOC, Oil and Grea DRO/8015 (water). | se, | | | Initial v | when completed: | Lot # of adde | ed preservative; | Date/Time preserv | ative adde |
| Per Method, VOA pH is checked after analysis | | | | | | | | | |
| Samples checked for dechlorination: | □Yes | □No | PANA | 14. | | 9.7 | | | |
| KI starch test strips Lot # | | / | | | _ | | 1- | | |
| Residual chlorine strips Lot # | | | <i>i</i> | | Positive for Re | s. Chlorine? | YN | | |
| Headspace in VOA Vials (>6mm): | □Yes | / | DŅ/A | 15. | | | | | |
| Trip Blank Present: | □Yes | | ŽNIA | 16. | | | | | |
| Trip Blank Custody Seals Present | □Yes | □N ₀ | □K/A | | | | | | |
| Pace Trip Blank Lot # (if applicable): | | | | | | | . i :: | | |
| Client Notification/ Resolution: | | | | Field D | ata Required? | | Y / N | | |
| Person Contacted: | | | | , | _ Date/Time: | | | | |
| Comments/ Resolution: | | | | | | | | | |
| | | | | | | | | | |
| l v | | | | | | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | | | | |

(Complete for each school)

AVE, CHANDLES-Address: 1111 いない T-1280

ROSELLE NJ

Year School Constructed: のはい Grade Levels:

Name of School: THE LEBENZES

Renovated/Additions:

Individual school project officer Name/Signature

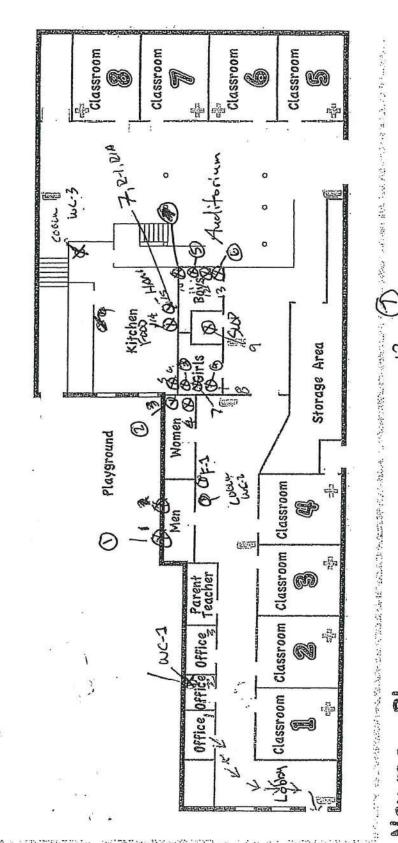
| | Ö | | | | | | | | | | | |
|---|---|---------------|----------|--------------|-----|---------|--------------|---------|-------------|---------|---|--|
| iture: Date Completed: | Water Cooler Model | | | | | 9 00 01 | EA 1-75 1-15 | - 3 | 3 2 4 7 7 7 | 109/050 | | |
| | Wate | | | | | 7.7.7 | 497 | - - | 1. 6. | 200 | | |
| | Chiller (Y/N) | 2 | _ | \downarrow | - | > > | - | \perp | _ | 2 | | |
| | Aerator/ Motion Screen Activated (Y/N) (Y/N) | 2 | - | + | | | - | - | ; | * | | |
| | Aerator/ Screen (Y/N) | 2 | | | | | | | | * | | |
| | Brass Fittings, Faucets or valves? (Y/N) | 2 | - | | | | | | ļ, | P | | |
| | Filter* (Y/N) | 2 | | | | | | | -, | | | |
| | Signs of Corrosion 3 (Y/N) | 2 | | | | | | | | | | |
| | Operational ² Signs of Filter ⁴ Brass Aerator/ (Y/M) Corrosion (Y/N) Fittings, Screen ³ Paucets (Y/N) or (Y/N) (Y/N) (Y/N) | > - | | | , | | | | -> | | | |
| . Name/Signa | Code | | | | | | | | | | | |
| Individual school project officer Name/Signature: | Location | Boys 260m | 1) | KITCHEN | 11 | OFFICE | Haungh | KITCHEN | Hauman | | 4 | |
| idual schoo | | INF | 1 | Food Pass | IWF | 277 | נכ | ık | いを | | | |
| India | #1 Type | <u>(4</u> | 5 | 14 | 2 | 73 | గ్రభ | inc3 | LE LE | | | |

Number 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. Signs of corrosion detected, such as but not limited to frequent leaks, rust-colored water, or stained fixtures, dishes, or laundry. Document on Attachment D- Filter Inventory.



1111 Chandler Ave., Roselle, NJ 07203



Chandler

Ave.

Newman

Fire Extinguishers

First Aid Kits

LEGEND:

CONTRACTOR OF THE PROPERTY OF

Evacuating Route

一門門 不過級 不可能 医乳腺管 等 的 語子

5

1 1.1