RK Occupational & Environmental Analysis Inc.

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August 14, 2024

Mr. Greg Romero, Jr.
Supervisor of Buildings & Grounds
Mahwah Board of Education
61 Ridge Road
Mahwah, NJ 07430

re: **Water Sampling for Compliance with N.J.A.C. 6A:26-12.4**
Lead in Drinking Water

Dear Mr. Romero,

We enclose the following documents and related information for compliance with the new NJ Department of Education Regulation related to Lead in Drinking Water in school buildings:

Sampling Report Narrative	4 pages
Water Sampling Log and Results	8 pages
Laboratory Analytical Report (digital copy only via email, 162 pages)	

On June 27, 2024, a total of 98 drinking and cooking water samples were collected for Lead analysis in the District's buildings. All sample results were compliant with the referenced regulation and no sample result exceeded the 0.015 mg/L standard.

In fact, 86 of the 98 water samples showed no measurable Lead content. These results are shown as ND which means that no Lead was detected at or above the laboratory sensitivity limit of 0.002 mg/L.

This report along with the attached sample logs and results should be posted to the School District's website as noted in this report.

If you have any questions, please don't hesitate to call us.

Sincerely,

Patrick D. McGuinness, MS, P.E.
Vice President

PDM/ (file .... \Reports\Watertest\Mahwah-241)

Sampling Report - Lead in Drinking Water
Mahwah School District

1. Sampling Results Summary

Sample Collection Date	June 27, 2024
Number of Buildings Sampled	6
Total Number of Samples Collected	98
Number of Samples with No Detectible Lead	86
Number of Samples Exceeding 0.005 mg/L (equal to 5 ppb)	2
Number of Samples Exceeding 0.015 mg/L Standard (equal to 15 ppb)	0

2. Water Sampling Procedures

Sampling protocols and procedures follow the EPA "3-T's Program" that was developed for schools and Child Care centers. They recognize that the typical school building is actually a conglomeration of an original building with one or more additions, each of which typically having different plumbing system materials.

In addition, building sections constructed before 1986 likely have plumbing systems that used leaded solders on Copper water lines. Very old buildings and public water supply systems may also still have lead piping. Other potential sources of Lead in drinking water systems include brass faucets, fittings, along with valve seats and stems that are used in the municipal and building piping distribution systems. It is important to note that "Lead-Free" plumbing components used since 1986 may actually contain up to 8% Lead by weight. In January 2014, this limit was lowered from 8% to 0.2% Lead.

The sampling protocol requires that water be collected as a "First-Draw" to ensure that the water sample has been standing for at least 8 hours. This is intended to replicate a "worst-case" situation since both the Lead levels are usually lowered significantly after running the water even for a few moments.

All samples were collected in 250 ml contaminant-free containers. Laboratory analysis of the water samples was performed by Pace Analytical Services, LLC of Fairfield, NJ and Ewing, NJ (NJ DEP Certification Nos. NJ 07010 and NJ 11005). The analytical method is per EPA Method 200.8 via atomic absorption, induction coupled plasma technique.

3. Sample Results and Discussion

Sampling results are discussed below and the sampling logs are appended to this report. All results are expressed as milligrams of Lead per liter of water (mg/L) and compared against the current 0.015 mg/L Action Level.

It is important to note that the laboratory results are reported in terms of micrograms per liter (µg/L). This is essentially equivalent to parts of Lead per billion (ppb) parts of water. The Action level also translates to 15 ppb.

A total of 98 water samples were collected on June 27, 2024 and analyzed for total Lead content. There were no sample locations in any of the school buildings where the laboratory result exceeded the 0.015 mg/L Action Level. On the other hand, 86 of the samples had no detectible levels of Lead present.

4. Additional Recommendations and Future Work

All water sample results showed acceptable results for Lead content. The following responses include those required by N.J.A.C. 6A:26-12.4 and our recommendations to maintain the drinking water quality as it relates to Lead contamination.

The NJDOE regulations requires that:

- These sampling results be made publically available at the school building and on the School District's website.

- The School District shall collect drinking water samples and analyze for Lead at any drinking water outlet that has been replaced or after any alterations to the plumbing or service lines to the outlet. Do not consume or cook with water from the affected outlet until acceptable Lead results are obtained.

- Repeat water sampling within 3 years or before June 2027.

In addition, we suggest that the following responses to minimize the potential for Lead contamination of drinking water:

Administrative Responses:

- There are several factors that influence the potential for Lead corrosion in drinking water piping systems. These include the chemistry of the water supplied being supplied to the building, water temperature and velocity through the piping, the age and condition of the plumbing, and the amount of time the water sits "stagnant" in contact with piping and drinking water fixtures. This last factor is the only one that a building owner has any control of.

- School building codes require a minimum of one (1) drinking water tap for every 100 students of building capacity. Wherever a larger number of water taps exists, the usage factor for each tap decreases. This, in turn, increases the "stagnation time" along with the increased potential for Lead corrosion. It is recommended that the need for all the water taps be investigated and reduced where appropriate while maintaining the minimum of 1 tap per 100 students.

- Consider implementing a program to shut-off and replace (if needed) any drinking water fixture of appliance that is more than 35 years old (was installed before the 1986 Lead Ban took effect).

Operational and Maintenance Responses:

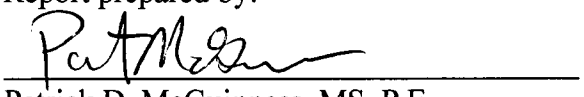
- EPA recommends that any water tap where the measured Lead content exceeds 5 parts per billion (PPB) or 5 µg/L be inspected and cleaned of line sediment to eliminate potential sources of Lead contamination. There were a total of 2 water samples above this level.

- Use cold water only for drinking or cooking. Higher water temperatures will increase the water's corrosion potential.

- The accumulation of line sediment on aerators and screens at the water taps is frequently the source of high levels of Lead. It is recommended that a program be established to regularly inspect for the presence of line sediment at all drinking water taps. Initially, an annual inspection is suggested. The inspection frequency should then be adjusted depending upon the amounts of sediment that is found and where it is found. Higher usage taps may accumulate sediment more quickly and need to be cleaned more often.

- It is known that flushing water through drinking water taps will reduce the levels of both Lead and Copper present in the drinking water. It is also recommended that a program be established to run water at all drinking or cooking taps for at least one minute before students and staff return to school after long breaks, especially after the Summer recess.

Report prepared by:



Patrick D. McGuinness, MS, P.E.
Vice President

PEOPLE ADVANCING SCIENCE

Pace Analytical Services, LLC-Fairfield

ANALYTICAL RESULTS

LEVEL II DELIVERABLES FORMAT

Work Order Number: 24G1447

RK Occupational & Environmental Analysis, Inc.

Project: Mahwah School District

Sudip Pradhan
Laboratory Director

All Results meet the requirements of the National Environmental Laboratory Accreditation Conference and/or State specific certifications as applicable.

Report Date: Aug 14, 2024

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Sample Summary

Work Order: 24G1447

Client: RK Occupational & Environmental Analysis, Inc.

Project: Mahwah School District

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
RK-062724-01	24G1447-01	Drinking Water	06/27/2024 08:12	07/18/2024 14:00
RK-062724-02	24G1447-02	Drinking Water	06/27/2024 08:12	07/18/2024 14:00
RK-062724-03	24G1447-03	Drinking Water	06/27/2024 08:19	07/18/2024 14:00
RK-062724-04	24G1447-04	Drinking Water	06/27/2024 08:21	07/18/2024 14:00
RK-062724-05	24G1447-05	Drinking Water	06/27/2024 08:26	07/18/2024 14:00
RK-062724-06	24G1447-06	Drinking Water	06/27/2024 08:32	07/18/2024 14:00
RK-062724-07	24G1447-07	Drinking Water	06/27/2024 08:38	07/18/2024 14:00
RK-062724-08	24G1447-08	Drinking Water	06/27/2024 08:54	07/18/2024 14:00
RK-062724-09	24G1447-09	Drinking Water	06/27/2024 08:57	07/18/2024 14:00
RK-062724-10	24G1447-10	Drinking Water	06/27/2024 09:00	07/18/2024 14:00
RK-062724-11	24G1447-11	Drinking Water	06/27/2024 09:04	07/18/2024 14:00
RK-062724-12	24G1447-12	Drinking Water	06/27/2024 09:05	07/18/2024 14:00
RK-062724-13	24G1447-13	Drinking Water	06/27/2024 09:15	07/18/2024 14:00
RK-062724-14	24G1447-14	Drinking Water	06/27/2024 09:16	07/18/2024 14:00
RK-062724-15	24G1447-15	Drinking Water	06/27/2024 09:25	07/18/2024 14:00
RK-062724-16	24G1447-16	Drinking Water	06/27/2024 09:28	07/18/2024 14:00
RK-062724-17	24G1447-17	Drinking Water	06/27/2024 09:41	07/18/2024 14:00
RK-062724-18	24G1447-18	Drinking Water	06/27/2024 09:42	07/18/2024 14:00
RK-062724-21	24G1447-19	Drinking Water	06/27/2024 09:50	07/18/2024 14:00
RK-062724-22	24G1447-20	Drinking Water	06/27/2024 09:55	07/18/2024 14:00
RK-062724-23	24G1447-21	Drinking Water	06/27/2024 10:02	07/18/2024 14:00
RK-062724-24	24G1447-22	Drinking Water	06/27/2024 10:02	07/18/2024 14:00
RK-062724-25	24G1447-23	Drinking Water	06/27/2024 10:05	07/18/2024 14:00
RK-062724-26	24G1447-24	Drinking Water	06/27/2024 10:06	07/18/2024 14:00
RK-062724-27	24G1447-25	Drinking Water	06/27/2024 10:10	07/18/2024 14:00
RK-062724-41	24G1447-26	Drinking Water	06/27/2024 08:27	07/18/2024 14:00
RK-062724-42	24G1447-27	Drinking Water	06/27/2024 08:29	07/18/2024 14:00
RK-062724-43	24G1447-28	Drinking Water	06/27/2024 08:31	07/18/2024 14:00
RK-062724-44	24G1447-29	Drinking Water	06/27/2024 08:33	07/18/2024 14:00
RK-062724-45	24G1447-30	Drinking Water	06/27/2024 08:34	07/18/2024 14:00
RK-062724-46	24G1447-31	Drinking Water	06/27/2024 08:36	07/18/2024 14:00
RK-062724-47	24G1447-32	Drinking Water	06/27/2024 08:39	07/18/2024 14:00

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Pace Analytical Services, LLC-Fairfield

Sample Summary (con't)

Work Order: 24G1447

Client: RK Occupational & Environmental Analysis, Inc.

Project: Mahwah School District

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
RK-062724-48	24G1447-33	Drinking Water	06/27/2024 08:40	07/18/2024 14:00
RK-062724-49	24G1447-34	Drinking Water	06/27/2024 08:42	07/18/2024 14:00
RK-062724-50	24G1447-35	Drinking Water	06/27/2024 08:42	07/18/2024 14:00
RK-062724-51	24G1447-36	Drinking Water	06/27/2024 08:45	07/18/2024 14:00
RK-062724-52	24G1447-37	Drinking Water	06/27/2024 08:46	07/18/2024 14:00
RK-062724-61	24G1447-38	Drinking Water	06/27/2024 09:45	07/18/2024 14:00
RK-062724-62	24G1447-39	Drinking Water	06/27/2024 09:46	07/18/2024 14:00
RK-062724-63	24G1447-40	Drinking Water	06/27/2024 09:48	07/18/2024 14:00
RK-062724-64	24G1447-41	Drinking Water	06/27/2024 10:01	07/18/2024 14:00
RK-062724-65	24G1447-42	Drinking Water	06/27/2024 09:58	07/18/2024 14:00
RK-062724-66	24G1447-43	Drinking Water	06/27/2024 09:57	07/18/2024 14:00
RK-062724-71	24G1447-44	Drinking Water	06/27/2024 09:09	07/18/2024 14:00
RK-062724-72	24G1447-45	Drinking Water	06/27/2024 09:10	07/18/2024 14:00
RK-062724-73	24G1447-46	Drinking Water	06/27/2024 09:12	07/18/2024 14:00
RK-062724-74	24G1447-47	Drinking Water	06/27/2024 09:15	07/18/2024 14:00
RK-062724-75	24G1447-48	Drinking Water	06/27/2024 09:16	07/18/2024 14:00
RK-062724-76	24G1447-49	Drinking Water	06/27/2024 09:17	07/18/2024 14:00
RK-062724-77	24G1447-50	Drinking Water	06/27/2024 09:19	07/18/2024 14:00
RK-062724-78	24G1447-51	Drinking Water	06/27/2024 09:20	07/18/2024 14:00
RK-062724-79	24G1447-52	Drinking Water	06/27/2024 09:22	07/18/2024 14:00
RK-062724-80	24G1447-53	Drinking Water	06/27/2024 09:23	07/18/2024 14:00
RK-062724-81	24G1447-54	Drinking Water	06/27/2024 09:24	07/18/2024 14:00
RK-062724-82	24G1447-55	Drinking Water	06/27/2024 09:27	07/18/2024 14:00
RK-062724-91	24G1447-56	Drinking Water	06/27/2024 10:24	07/18/2024 14:00
RK-062724-93	24G1447-57	Drinking Water	06/27/2024 10:27	07/18/2024 14:00
RK-062724-94	24G1447-58	Drinking Water	06/27/2024 10:31	07/18/2024 14:00
RK-062724-96	24G1447-59	Drinking Water	06/27/2024 10:35	07/18/2024 14:00
RK-062724-97	24G1447-60	Drinking Water	06/27/2024 10:36	07/18/2024 14:00
RK-062724-98	24G1447-61	Drinking Water	06/27/2024 10:37	07/18/2024 14:00
RK-062724-101	24G1447-62	Drinking Water	06/27/2024 11:00	07/18/2024 14:00
RK-062724-102	24G1447-63	Drinking Water	06/27/2024 11:05	07/18/2024 14:00
RK-062724-103	24G1447-64	Drinking Water	06/27/2024 11:07	07/18/2024 14:00

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Pace Analytical Services, LLC-Fairfield

Sample Summary (con't)

Work Order: 24G1447

Client: RK Occupational & Environmental Analysis, Inc.

Project: Mahwah School District

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
RK-062724-104	24G1447-65	Drinking Water	06/27/2024 11:09	07/18/2024 14:00
RK-062724-105	24G1447-66	Drinking Water	06/27/2024 11:12	07/18/2024 14:00
RK-062724-106	24G1447-67	Drinking Water	06/27/2024 11:14	07/18/2024 14:00
RK-062724-107	24G1447-68	Drinking Water	06/27/2024 11:15	07/18/2024 14:00
RK-062724-108	24G1447-69	Drinking Water	06/27/2024 11:19	07/18/2024 14:00
RK-062724-109	24G1447-70	Drinking Water	06/27/2024 11:20	07/18/2024 14:00
RK-062724-110	24G1447-71	Drinking Water	06/27/2024 11:21	07/18/2024 14:00
RK-062724-111	24G1447-72	Drinking Water	06/27/2024 11:22	07/18/2024 14:00
RK-062724-112	24G1447-73	Drinking Water	06/27/2024 11:24	07/18/2024 14:00
RK-062724-113	24G1447-74	Drinking Water	06/27/2024 11:25	07/18/2024 14:00
RK-062724-114	24G1447-75	Drinking Water	06/27/2024 11:27	07/18/2024 14:00
RK-062724-115	24G1447-76	Drinking Water	06/27/2024 11:28	07/18/2024 14:00
RK-062724-116	24G1447-77	Drinking Water	06/27/2024 11:33	07/18/2024 14:00
RK-062724-117	24G1447-78	Drinking Water	06/27/2024 11:33	07/18/2024 14:00
RK-062724-120	24G1447-79	Drinking Water	06/27/2024 11:41	07/18/2024 14:00
RK-062724-121	24G1447-80	Drinking Water	06/27/2024 11:43	07/18/2024 14:00
RK-062724-122	24G1447-81	Drinking Water	06/27/2024 11:45	07/18/2024 14:00
RK-062724-123	24G1447-82	Drinking Water	06/27/2024 11:46	07/18/2024 14:00
RK-062724-124	24G1447-83	Drinking Water	06/27/2024 11:47	07/18/2024 14:00
RK-062724-126	24G1447-84	Drinking Water	06/27/2024 11:58	07/18/2024 14:00
RK-062724-127	24G1447-85	Drinking Water	06/27/2024 11:59	07/18/2024 14:00
RK-062724-128	24G1447-86	Drinking Water	06/27/2024 12:01	07/18/2024 14:00
RK-062724-129	24G1447-87	Drinking Water	06/27/2024 12:02	07/18/2024 14:00
RK-062724-130	24G1447-88	Drinking Water	06/27/2024 12:04	07/18/2024 14:00
RK-062724-131	24G1447-89	Drinking Water	06/27/2024 12:05	07/18/2024 14:00
RK-062724-132	24G1447-90	Drinking Water	06/27/2024 12:06	07/18/2024 14:00
RK-062724-133	24G1447-91	Drinking Water	06/27/2024 12:08	07/18/2024 14:00
RK-062724-134	24G1447-92	Drinking Water	06/27/2024 12:10	07/18/2024 14:00
RK-062724-135	24G1447-93	Drinking Water	06/27/2024 12:12	07/18/2024 14:00
RK-062724-136	24G1447-94	Drinking Water	06/27/2024 12:13	07/18/2024 14:00
RK-062724-137	24G1447-95	Drinking Water	06/27/2024 12:17	07/18/2024 14:00
RK-062724-138	24G1447-96	Drinking Water	06/27/2024 12:19	07/18/2024 14:00

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Pace Analytical Services, LLC-Fairfield

Sample Summary (con't)

Work Order: 24G1447

Client: RK Occupational & Environmental Analysis, Inc.

Project: Mahwah School District

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
RK-062724-139	24G1447-97	Drinking Water	06/27/2024 12:20	07/18/2024 14:00
RK-062724-140	24G1447-98	Drinking Water	06/27/2024 12:21	07/18/2024 14:00

PN: 24G1447

Pace® Location Requested (City/State):

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

24G1447

RK Occupational & Environmental Analysis
Mahwah School District

Company Name:	RK Occupational & Environmental Analysis, Inc.	Contact/Report To:	PD McGuinness
Street Address:	401 St James Avenue, Phillipsburg, NJ 08865	Phone #:	908-454-6316
		E-Mail:	pdmcguinness@enter.net
		Cc E-Mail:	rkenvironmental@entermail.net
Customer Project #:	24-070		
Project Name:	Mahwah School District	Invoice To:	PD McGuinness
		Invoice E-Mail:	pdmcguinness@enter.net
Site Collection Info/Facility ID (as applicable):	Drinking Water Sampling for Lead	Purchase Order # (if applicable):	
		Quote #:	164040
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET		County / State origin of sample(s):	New Jersey

Data Deliverables:
[ ] Level II [ ] Level III [ ] Level IV
[ ] EQUIS
[X] Other QC Data, Qualifiers, Certificates

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No
NJAC: 6A:26-12.4 Sampling for Lead in Drinking Water

Rush (Pre-approval required):
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other _____

DW PWSID # or WW Permit # as applicable:

Date Results Requested:

Field Filtered (if applicable): [ ] Yes [ ] No
Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

1447 Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	Pb, per Method 200.8 - all samples
Please refer to attached sample Logs for	DW	Grab	all samples				1 ea			
Sample Dates, Times, and Locations										
Total of 98 water samples										

Specify Container Size **: 3
Identify Container Preservative Type***: 2
Analysis Requested

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only
Proj. Mgr:
AcctNum / Client ID:
Table #:
Profile / Template:
Prelog / Bottle Ord. ID:

Sample Comment: refer to sample logs, if any

Preservation non-conformance identified for sample.: NA

Additional Instructions from Pace®:
Copies of sample logs are included in the respective boxes
Patrick McGuinness

Collected By:
(Printed Name)
Signature:

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
	7 (Mon)	-0.4	21.8	21.4	

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
PD McGuinness	7/18/2024 1038	Pace	7-18-24 1035	
[signature]	7-18-24 1350		7/18/24 1400	Delivered by: [ ] In-Person [ ] Courier
				[ ] FedEx [ ] UPS [ ] Other
				Page: 1 of 1

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions, ENV-FRM-CORQ-0019_v02_110123 ©

Water Sampling Log

Name of Building: Mahwah High School
Building Owner: Mahwah Board of Education (1447)

Date Collected: 27-Jun-24
Sample Collected by: M. Gurneak

Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
RK-062724-01	1	1st	Ice Machine		Cafeteria Ice Machine	08:12		-
RK-062724-02	2	1st	Sink		Kitchen double sink	08:12		-
RK-062724-03	3	1st	Sink		Kitchen four sink	08:19		-
RK-062724-04	4	1st	Sink		Kitchen single sink	08:21		-
RK-062724-05	5	1st	Bottle Filler	Elkay	1st Floor Boys/Girls Lavatories WC	08:26		-
RK-062724-06	6	1st	Bubbler		Back Auditorum WC	08:32		-
RK-062724-07	7	1st	Bottle Filler	Elkay	Backstage music room 303	08:38		-
RK-062724-08	8	1st	Bottle Filler		Front Hallway WC	08:54		-
RK-062724-09	9	1st	Sink		Nurse's Office	08:57		-
RK-062724-10	10	1st	Chiller	Elkay	3rd floor hall by stair #3	09:00		-
RK-062724-11	11	1st	Bottle Filler	Elkay	Main Gym Boys WC	09:04		-
RK-062724-12	12	1st	Bottle Filler	Elkay	Main Gym Girls WC	09:05		-
RK-062724-13	13	1st	Sink		Athletic Training Room	09:15		-
RK-062724-14	14	1st	Ice Machine		Athletic Training Room	09:16		-
RK-062724-15	15	1st	Bottle Filler	Elkay	weight room hall	09:25		-
RK-062724-16	16	1st	Chiller	Elkay	NW 1st floor hallway SC	09:28		-
RK-062724-17	17	1st	Sink		Home ec left	09:41		-
RK-062724-18	18	1st	Sink		home ec right	09:42		-
RK-062724-19	19	1st	Chiller	Halsey Taylor	Aux Gym Hallway WC1	--		-
RK-062724-20	20	1st	Chiller	Halsey Taylor	Aux Gym Hallway WC2	--		-

Sample Type:
1st: First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log

Name of Building: Mahwah High School
Building Owner: Mahwah Board of Education

Date Collected: 27-Jun-24
Sample Collected by: M. Gurneak

Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
RK-062724-21	21	1st	Sink		Bldg 5 snack bar	09:50		-
RK-062724-22	22	1st	Hose Bib		Bldg 5 Bib	09:55		-
RK-062724-23	23	1st	Bubbler		Bldg 7 - Bubbler #1	10:02		-
RK-062724-24	24	1st	Bubbler		Bldg 7 - Bubbler #2	10:02		-
RK-062724-25	25	1st	Chiller		Bldg 7 - hall next to closet 709	10:05		-
RK-062724-26	26	1st	Bottle Filler		Bldg 7 - hall next to closet 709	10:06		-
RK-062724-27	27	1st	Sink		Board Office Break Room	10:10		-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-

Sample Type:
1st: First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log

Name of Building: Joyce Kilmer Elementary School
Building Owner: Mahwah Board of Education

Date Collected: 27-Jun-24
Sample Collected by: S. Stasiulaitis

	Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
26	RK-062724-41	1	1st	Bottle Filler		Hallway by room 423	08:27		-
27	RK-062724-42	2	1st	Bubbler		Nurse's Office	08:29		-
28	RK-062724-43	3	1st	Bottle Filler		Hallway by room 407	08:31		-
29	RK-062724-44	4	1st	Bottle Filler		Room 216 hall left	08:33		-
30	RK-062724-45	5	1st	Chiller		Room 216 hall right	08:34		-
31	RK-062724-46	6	1st	Bottle Filler		Room 201 hall	08:36		-
32	RK-062724-47	7	1st	Bottle Filler		Hallway between 311 & 313	08:39		-
33	RK-062724-48	8	1st	Chiller		Hallway between 311 & 313	08:40		-
34	RK-062724-49	9	1st	Bubbler		Room 317 left	08:42		-
35	RK-062724-50	10	1st	Bubbler		Room 317 right	08:42		-
36	RK-062724-51	11	1st	Sink		Kitchen - triple sink	08:45		-
37	RK-062724-52	12	1st	Sink		Kitchen - single sink	08:46		-
									-
									-
									-
									-
									-
									-
									-
									-

Sample Type:
1st: First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log

Name of Building: Betsy Ross Elementary School
Building Owner 1447: Mahwah Board of Education

Date Collected: 27-Jun-24
Sample Collected by: S. Stasiulaitis

Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
RK-062724-61	1	1st	Bottle Filler		Office Hallway	09:45		-
RK-062724-62	2	1st	Sink		Nurse's Office	09:46		-
RK-062724-63	3	1st	Sink		Kitchen	09:48		-
RK-062724-64	4	1st	Bottle Filler		Cafeteria Hallway	10:01		-
RK-062724-64	5	1st	Chiller		1996 Hallway, left side	09:58		-
RK-062724-64	6	1st	Chiller		1996 Hallway, right side	09:57		-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-

Sample Type:
1st: First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log

Name of Building: Ramapo Ridge Middle School
Building Owner 1447: Mahwah Board of Education

Date Collected: 27-Jun-24
Sample Collected by: S. Jagiello

	Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
44	RK-062724-71	1	1st	Chiller		Kitchen Sink #1	09:09		-
45	RK-062724-72	2	1st	Chiller		Kitchen Sink #2	09:10		-
46	RK-062724-73	3	1st	Sink		Faculty Room	09:12		-
47	RK-062724-74	4	1st	Chiller		Room 109 1	09:15		-
48	RK-062724-75	5	1st	Chiller		Room 109 2	09:16		-
49	RK-062724-76	6	1st	Chiller		Room 109 3	09:17		-
50	RK-062724-77	7	1st	Chiller		Nurse's Office	09:19		-
51	RK-062724-78	8	1st	Chiller		Main Office - copy room	09:20		-
52	RK-062724-79	9	1st	Chiller		Main Hallway WC1	09:22		-
53	RK-062724-80	10	1st	Chiller		Main Hallway WC2	09:23		-
54	RK-062724-81	11	1st	Chiller		Main Hallway WC3	09:24		-
55	RK-062724-82	12	1st	Bottle Filler		Across from Room 510	09:27		-
									-
									-
									-
									-
									-
									-
									-
									-

Sample Type:
1st: First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log

Name of Building: George Washington Elementary School
Building Owner 1447: Mahwah Board of Education

Date Collected: 27-Jun-24
Sample Collected by: S. Stasiulaitis

Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
RK-062724-91	1	1st	Water Cooler		Faculty Room	10:24		-
RK-062724-92	2	1st	Chiller		Across from Room #I, left	--		-
RK-062724-93	3	1st	Bottle Filler		Across from Room #I, right	10:27		-
RK-062724-94	4	1st	Chiller		Across from Room #26, left	10:31		-
RK-062724-95	5	1st	Chiller		Across from Room #26, right	--		-
RK-062724-96	6	1st	Bubbler		Across from Main Office, left	10:35		-
RK-062724-97	7	1st	Bottle Filler		Across from Main Office, right	10:36		-
RK-062724-98	8	1st	Sink		Nurse's Office	10:37		-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-

Sample Type:
1st: First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log

Name of Building: Lenape Meadows Elementary School
Building Owner (MM): Mahwah Board of Education
Date Collected: 27-Jun-24
Sample Collected by: M. Gurneak

	Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
-62	RK-062724-101	1	1st	Sink		Faculty Room	11:00		-
-63	RK-062724-102	2	1st	Chiller		Kitchen sink	11:05		-
-64	RK-062724-103	3	1st	Bottle Filler	Elkay	Next to Faculty Room	11:07		-
-65	RK-062724-104	4	1st	Sink		Nurse's Office	11:09		-
-66	RK-062724-105	5	1st	Bubbler		Classroom 1 Sink Bubbler	11:12		-
-67	RK-062724-106	6	1st	Bubbler		Classroom 17 Sink Bubbler	11:14		-
-68	RK-062724-107	7	1st	Bubbler		Classroom 16 Sink Bubbler	11:15		-
-69	RK-062724-108	8	1st	Bubbler		Classroom 15 Sink Bubbler	11:19		-
-70	RK-062724-109	9	1st	Bubbler		Classroom 2 Sink Bubbler	11:20		-
-71	RK-062724-110	10	1st	Bubbler		Music Room Sink Bubbler	11:21		-
-72	RK-062724-111	11	1st	Bubbler		Classroom 4 Sink Bubbler	11:22		-
-73	RK-062724-112	12	1st	Bubbler		Classroom 5 Sink Bubbler	11:24		-
-74	RK-062724-113	13	1st	Bubbler		Classroom 11 Sink Bubbler	11:25		-
-75	RK-062724-114	14	1st	Bubbler		Classroom 7 Sink Bubbler	11:27		-
-76	RK-062724-115	15	1st	Bubbler		Classroom 10 Sink Bubbler	11:28		-
-77	RK-062724-116	16	1st	Bubbler		Classroom 8 Sink Bubbler	11:33		-
-78	RK-062724-117	17	1st	Bubbler		Classroom 9 Sink Bubbler	11:33		-
	RK-062724-118	18	1st	Bubbler		Across from Library, left **not operatonal**	--		-
	RK-062724-119	19	1st	Bubbler		Across from Library, right **not operational**	--		-
-79	RK-062724-120	20	1st	Bubbler		Classroom 41 Sink Bubbler	11:41		-

Sample Type:
1st: First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log

Name of Building 1447 Lenape Meadows Elementary School
Building Owner Mahwah Board of Education

Date Collected 27-Jun-24
Sample Collected by M. Gurneak

	Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
-80	RK-062724-121	21	1st	Bubbler		Classroom 40 Sink Bubbler	11:43		-
-81	RK-062724-122	22	1st	Bubbler		Classroom 23a Sink Bubbler	11:45		-
-82	RK-062724-123	23	1st	Bubbler		Classroom 38 Sink Bubbler	11:46		-
-83	RK-062724-124	24	1st	Bubbler		Classroom 24 Sink Bubbler	11:47		-
	RK-062724-125	25	1st	Bubbler		Classroom 39 Sink Bubbler **no sample**	--		-
-84	RK-062724-126	26	1st	Bubbler		Classroom 37 Sink Bubbler	11:58		-
-85	RK-062724-127	27	1st	Bubbler		Classroom 25 Sink Bubbler	11:59		-
-86	RK-062724-128	28	1st	Bubbler		Classroom 36 Sink Bubbler	12:01		-
-87	RK-062724-129	29	1st	Bubbler		Classroom 27 Sink Bubbler	12:02		-
-88	RK-062724-130	30	1st	Bubbler		Classroom 35 Sink Bubbler	12:04		-
-89	RK-062724-131	31	1st	Bubbler		Classroom 28 Sink Bubbler	12:05		-
-90	RK-062724-132	32	1st	Bubbler		Classroom 34 Sink Bubbler	12:06		-
-91	RK-062724-133	33	1st	Bubbler		Classroom 29 Sink Bubbler	12:08		-
-92	RK-062724-134	34	1st	Bubbler		Classroom 30 Sink Bubbler	12:10		-
-93	RK-062724-135	35	1st	Bubbler		Classroom 33 Sink Bubbler	12:12		-
-94	RK-062724-136	36	1st	Bubbler		Classroom 31 Sink Bubbler	12:13		-
-95	RK-062724-137	37	1st	Bubbler		Classroom 22 Sink Bubbler	12:17		-
-96	RK-062724-138	38	1st	Bubbler		Classroom 21 Sink Bubbler	12:19		-
-97	RK-062724-139	39	1st	Bubbler		Classroom 20 Sink Bubbler	12:20		-
-98	RK-062724-140	40	1st	Bubbler		Classroom 19 Sink Bubbler	12:21		-

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log

Name of Building 1447 Lenape Meadows Elementary School
Building Owner Mahwah Board of Education

Date Collected 27-Jun-24
Sample Collected by M. Gurneak

Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer	Outlet Location	Time	Lead Results ppb	Lead Results %AL
RK-062724-141	**41**	1st	Water Cooler		Faculty Room **no sample**	--		-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-
								-

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
<: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

24G1447

Sample Condition Upon Receipt Form (SCUR)

Pace ANALYTICAL SERVICES

Affix Sample Label Here

Date and Initials of person:
Examining contents: 2M
Label: 2M
Deliver to location:
pH: 2M/AR

Thermometer Used: 7ITR03 Date: 7/18/24 Time: 1400 Initials: 2M

State of Origin: NJ

Cooler #1 Temp.°C 21.9 **(Visual)** 20.4 **(Correction Factor)** 21.4 **(Actual)** ☐ Samples on ice, cooling process has begun

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

Shipping Method: ☐ First Overnight ☐ Priority Overnight ☐ Standard Overnight ☐ Ground ☐ Other

Tracking #

Custody Seal on Cooler/Box Present: ☐ Yes ☑ No **Seals intact:** ☐ Yes ☐ No **Ice:** Wet Blue Melted None

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

Samples were collected by Pace employee ☐ Yes ☑ No ☐ N/A

		Comments:
Chain of Custody Present	☑Yes ☐ No ☐ N/A	
Chain of Custody Filled Out	☑Yes ☐ No ☐ N/A	
Relinquished Signature on COC	☑Yes ☐ No ☐ N/A	
Sampler Name and Signature on COC	☑Yes ☐ No ☐ N/A	
Samples Arrived within Hold Time	☑Yes ☐ No ☐ N/A	
Rush TAT requested on COC	☐Yes ☑ No ☐ N/A	
Sufficient Volume	☑Yes ☐ No ☐ N/A	
Correct Containers Used	☑Yes ☐ No ☐ N/A	
Containers Intact	☑Yes ☐ No ☐ N/A	
Sample Labels match COC (sample IDs & date/time of collection)	☑Yes ☐ No ☐ N/A	
All containers needing acid/base preservation have been checked. All Containers needing preservation are found to be in compliance with EPA recommendation: Exceptions: Vials, Microbiology, O&G, Metals	☑Yes ☐ No ☐ N/A ☑Yes ☐ No ☐ N/A	Preservation Information: Preservative: Lot #/Trace #: Date: Time: Initials:
Headspace in VOA Vials? (>6mm):	☐Yes ☐ No ☑N/A	
Trip Blank Present:	☐Yes ☐ No ☑N/A	

Additional Login Comments:

pH: 226422

Samples 41-43: all are RK-0627-64 on COC
bottles are -64, -65, -66

Client notification/ Resolution

Person Contacted: Date/Time:

Comments/Resolution:

Extractable Petroleum Hydrocarbons:

Gas Chromatography/Flame Ionization Detector

New Jersey Department of Environmental Protection Site Remediation Program Extractable Petroleum Hydrocarbons Methodology (Version 3.0).
USEPA SW-846 Test Methods for Evaluating Solid Waste Physical/Chemical Methods Update III, Method 8015D or NJDEP Office of Quality Assurance Quantitation of Semi-Volatile Petroleum Products in Water, Soil and Sediment OQA-QAM-025, Revision 6.

Metals:

Inductively-Coupled Plasma Atomic Emission Spectrometry or Inductively-Coupled Plasma Mass Spectroscopy

Wastewater and Groundwater Samples: USEPA Methods for the Analysis of Water and Wastes, Method 200.7, Method 200.8.
Soil Samples: USEPA Methods for Evaluating Solid Waste Physical/Chemical Methods Update III, Method 6010D.

Mercury:

Cold Vapor Atomic Absorption Spectrometry

Wastewater and Groundwater Samples: USEPA Methods for the Analysis of Water and Wastes, Method 245.1.
Soil Samples: USEPA SW-846 Test Methods for Evaluating Solid Waste Physical/Chemical Methods Update III, Method 7471B.

Volatile Organic Compounds:

Purge and Trap Gas Chromatography/Mass Spectroscopy

Drinking Water Samples: USEPA Methods for the Determination of Organic Compounds in Drinking Water, Method 524.2.
Wastewater Samples: USEPA Methods for the Analysis of Water and Wastes, Method 624.1.
Soil and Groundwater Samples: USEPA SW-846 Test Methods for Evaluating Solid Waste Physical/Chemical Methods Update VI, Method 8260D.

Semi-Volatile Organic Compounds:

Gas Chromatography/Mass Spectroscopy

Wastewater Samples: USEPA Methods for the Analysis of Water and Wastes, Method 625.1.
Soil and Groundwater Samples: USEPA SW-846 Test Methods for Evaluating Solid Waste Physical/Chemical Methods Update VI, Method 8270E.

PFAS Compounds:

Liquid Chromatography/Tandem Mass Spectroscopy

Drinking Water Samples: USEPA Methods for the Determination of Selected Perfluorinated Alkyl Acids in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS), Method 537 (v1.1).

Pesticides:

Gas Chromatography/Electron Capture Detector

Wastewater Samples: USEPA Methods for the Analysis of Water and Wastes, Method 608.3.
Soil and Groundwater Samples: USEPA SW-846 Test Methods for Evaluating Solid Waste Physical/Chemical Methods Update III, Method 8081B.

Polychlorinated Biphenyls (PCBs):

Gas Chromatography/Electron Capture Detector

Wastewater Samples: USEPA Methods for the Analysis of Water and Wastes, Method 608.3.
Soil and Groundwater Samples: USEPA SW-846 Test Methods for Evaluating Solid Waste Physical/Chemical Methods Update III, Method 8082A.

General Chemistry Methods:

Various general chemistry methods are taken from "Standard Methods for the Examination of Water and Wastewater, 22nd Edition", .

Specific method citations can be found on the Analytical Results Summary page of this report listed under 'Method'.

** A complete list of Pace Fairfield's certified Methods are on the Standards And Docs page of the Results Retrieval System

Pace Analytical Services, LLC-Fairfield
Data Reporting Abbreviations and Qualifiers

Method Detection Limit (MDL):

The MDL is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results. The value is calculated following the guidelines defined in:

"Definition and Procedure for the Determination of the Method Detection Limit, Revision 2"
EPA 821-R-16-006, published December 2016.

Reporting Limit (RL):

The RL is the Concentration of the lowest calibration standard that was included in the initial calibration of the instrument. On analytical reports this value is corrected for percent moisture and any concentration or dilution factors.

Concentration (Conc.) / Result:

If the compound is detected, the measured concentration is reported. If this column is "ND", or contains a 'less than' (<) symbol, the compound was not detected.

Tentatively Identified Compound (TIC):

A TIC is a non-targeted compound, not included in the calibration, identified by a mass spectral library search OR requested to be identified and reported by the client.

Abbreviations:

ND	Non-Detect
TNTC	Too Numerous To Count

Qualifers:

U	Compound not detected

QUALITY CONTROL
Conformance/Non-Conformance Summary

ANALYSIS: INORGANICS [200.8]

COMMENTS:
All samples met QC criteria.

Reviewed By: _____ (IK) 8/12/2024
Sudip Pradhan - Laboratory Director — Date

For any questions about your Quality Control, please call us at 973-227-0422

Positive Results Only Summary

24G1447-20 (Drinking Water) Sample Name: **RK-062724-22**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00336		0.000492	0.00200	mg/L	1	7/31/24 1:57

24G1447-21 (Drinking Water) Sample Name: **RK-062724-23**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00382		0.000492	0.00200	mg/L	1	7/31/24 2:01

24G1447-22 (Drinking Water) Sample Name: **RK-062724-24**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00680		0.000492	0.00200	mg/L	1	7/31/24 2:05

24G1447-30 (Drinking Water) Sample Name: **RK-062724-45**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00362		0.000492	0.00200	mg/L	1	7/31/24 2:44

24G1447-46 (Drinking Water) Sample Name: **RK-062724-73**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00336		0.000492	0.00200	mg/L	1	7/31/24 4:01

24G1447-47 (Drinking Water) Sample Name: **RK-062724-74**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00223		0.000492	0.00200	mg/L	1	7/31/24 4:05

24G1447-48 (Drinking Water) Sample Name: **RK-062724-75**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00253		0.000492	0.00200	mg/L	1	7/31/24 4:09

ND - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

PEOPLE ADVANCING SCIENCE

Pace Analytical Services, LLC-Fairfield

Positive Results Only Summary

24G1447-49 (Drinking Water) Sample Name: **RK-062724-76**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00298		0.000492	0.00200	mg/L	1	7/31/24 4:13

24G1447-59 (Drinking Water) Sample Name: **RK-062724-96**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00369		0.000492	0.00200	mg/L	1	7/31/24 4:59

24G1447-61 (Drinking Water) Sample Name: **RK-062724-98**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00302		0.000492	0.00200	mg/L	1	7/31/24 5:07

24G1447-63 (Drinking Water) Sample Name: **RK-062724-102**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00431		0.000492	0.00200	mg/L	1	7/31/24 5:15

24G1447-80 (Drinking Water) Sample Name: **RK-062724-121**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	0.00647		0.000492	0.00200	mg/L	1	7/31/24 6:48

ND - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard

D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-01 (Drinking Water) Sample Name: **RK-062724-01** Collected: **6/27/2024 8:12:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/30/24 23:21

24G1447-02 (Drinking Water) Sample Name: **RK-062724-02** Collected: **6/27/2024 8:12:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/30/24 23:37

24G1447-03 (Drinking Water) Sample Name: **RK-062724-03** Collected: **6/27/2024 8:19:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/30/24 23:53

24G1447-04 (Drinking Water) Sample Name: **RK-062724-04** Collected: **6/27/2024 8:21:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/30/24 23:56

24G1447-05 (Drinking Water) Sample Name: **RK-062724-05** Collected: **6/27/2024 8:26:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 0:08

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-06 (Drinking Water) Sample Name: **RK-062724-06** Collected: **6/27/2024 8:32:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 0:24

24G1447-07 (Drinking Water) Sample Name: **RK-062724-07** Collected: **6/27/2024 8:38:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 0:39

24G1447-08 (Drinking Water) Sample Name: **RK-062724-08** Collected: **6/27/2024 8:54:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 0:43

24G1447-09 (Drinking Water) Sample Name: **RK-062724-09** Collected: **6/27/2024 8:57:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 0:55

24G1447-10 (Drinking Water) Sample Name: **RK-062724-10** Collected: **6/27/2024 9:00:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:10

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-11 (Drinking Water) Sample Name: **RK-062724-11** Collected: **6/27/2024 9:04:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:14

24G1447-12 (Drinking Water) Sample Name: **RK-062724-12** Collected: **6/27/2024 9:05:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:18

24G1447-13 (Drinking Water) Sample Name: **RK-062724-13** Collected: **6/27/2024 9:15:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:22

24G1447-14 (Drinking Water) Sample Name: **RK-062724-14** Collected: **6/27/2024 9:16:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:26

24G1447-15 (Drinking Water) Sample Name: **RK-062724-15** Collected: **6/27/2024 9:25:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:30

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-16 (Drinking Water) Sample Name: **RK-062724-16** Collected: **6/27/2024 9:28:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:41

24G1447-17 (Drinking Water) Sample Name: **RK-062724-17** Collected: **6/27/2024 9:41:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:45

24G1447-18 (Drinking Water) Sample Name: **RK-062724-18** Collected: **6/27/2024 9:42:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:49

24G1447-19 (Drinking Water) Sample Name: **RK-062724-21** Collected: **6/27/2024 9:50:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 1:53

24G1447-20 (Drinking Water) Sample Name: **RK-062724-22** Collected: **6/27/2024 9:55:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00336**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 1:57**

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-21 (Drinking Water) Sample Name: **RK-062724-23** Collected: **6/27/2024 10:02:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00382**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 2:01**

24G1447-22 (Drinking Water) Sample Name: **RK-062724-24** Collected: **6/27/2024 10:02:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00680**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 2:05**

24G1447-23 (Drinking Water) Sample Name: **RK-062724-25** Collected: **6/27/2024 10:05:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:09

24G1447-24 (Drinking Water) Sample Name: **RK-062724-26** Collected: **6/27/2024 10:06:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:12

24G1447-25 (Drinking Water) Sample Name: **RK-062724-27** Collected: **6/27/2024 10:10:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:16

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-26 (Drinking Water) Sample Name: **RK-062724-41** Collected: **6/27/2024 8:27:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:28

24G1447-27 (Drinking Water) Sample Name: **RK-062724-42** Collected: **6/27/2024 8:29:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:32

24G1447-28 (Drinking Water) Sample Name: **RK-062724-43** Collected: **6/27/2024 8:31:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:36

24G1447-29 (Drinking Water) Sample Name: **RK-062724-44** Collected: **6/27/2024 8:33:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:40

24G1447-30 (Drinking Water) Sample Name: **RK-062724-45** Collected: **6/27/2024 8:34:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00362**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 2:44**

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-31 (Drinking Water) Sample Name: **RK-062724-46** Collected: **6/27/2024 8:36:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:47

24G1447-32 (Drinking Water) Sample Name: **RK-062724-47** Collected: **6/27/2024 8:39:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:51

24G1447-33 (Drinking Water) Sample Name: **RK-062724-48** Collected: **6/27/2024 8:40:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:55

24G1447-34 (Drinking Water) Sample Name: **RK-062724-49** Collected: **6/27/2024 8:42:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 2:59

24G1447-35 (Drinking Water) Sample Name: **RK-062724-50** Collected: **6/27/2024 8:42:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:03

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-36 (Drinking Water) Sample Name: **RK-062724-51** Collected: **6/27/2024 8:45:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:15

24G1447-37 (Drinking Water) Sample Name: **RK-062724-52** Collected: **6/27/2024 8:46:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:19

24G1447-38 (Drinking Water) Sample Name: **RK-062724-61** Collected: **6/27/2024 9:45:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:23

24G1447-39 (Drinking Water) Sample Name: **RK-062724-62** Collected: **6/27/2024 9:46:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:27

24G1447-40 (Drinking Water) Sample Name: **RK-062724-63** Collected: **6/27/2024 9:48:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:30

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-41 (Drinking Water) Sample Name: **RK-062724-64** Collected: **6/27/2024 10:01:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:34

24G1447-42 (Drinking Water) Sample Name: **RK-062724-65** Collected: **6/27/2024 9:58:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:38

24G1447-43 (Drinking Water) Sample Name: **RK-062724-66** Collected: **6/27/2024 9:57:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:42

24G1447-44 (Drinking Water) Sample Name: **RK-062724-71** Collected: **6/27/2024 9:09:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:46

24G1447-45 (Drinking Water) Sample Name: **RK-062724-72** Collected: **6/27/2024 9:10:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 3:50

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-46 (Drinking Water) Sample Name: **RK-062724-73** Collected: **6/27/2024 9:12:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00336**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 4:01**

24G1447-47 (Drinking Water) Sample Name: **RK-062724-74** Collected: **6/27/2024 9:15:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00223**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 4:05**

24G1447-48 (Drinking Water) Sample Name: **RK-062724-75** Collected: **6/27/2024 9:16:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00253**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 4:09**

24G1447-49 (Drinking Water) Sample Name: **RK-062724-76** Collected: **6/27/2024 9:17:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00298**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 4:13**

24G1447-50 (Drinking Water) Sample Name: **RK-062724-77** Collected: **6/27/2024 9:19:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:17

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-51 (Drinking Water) Sample Name: **RK-062724-78** Collected: **6/27/2024 9:20:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:21

24G1447-52 (Drinking Water) Sample Name: **RK-062724-79** Collected: **6/27/2024 9:22:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:25

24G1447-53 (Drinking Water) Sample Name: **RK-062724-80** Collected: **6/27/2024 9:23:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:28

24G1447-54 (Drinking Water) Sample Name: **RK-062724-81** Collected: **6/27/2024 9:24:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:32

24G1447-55 (Drinking Water) Sample Name: **RK-062724-82** Collected: **6/27/2024 9:27:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:36

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-56 (Drinking Water) Sample Name: **RK-062724-91** Collected: **6/27/2024 10:24:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:48

24G1447-57 (Drinking Water) Sample Name: **RK-062724-93** Collected: **6/27/2024 10:27:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:52

24G1447-58 (Drinking Water) Sample Name: **RK-062724-94** Collected: **6/27/2024 10:31:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 4:56

24G1447-59 (Drinking Water) Sample Name: **RK-062724-96** Collected: **6/27/2024 10:35:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00369**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 4:59**

24G1447-60 (Drinking Water) Sample Name: **RK-062724-97** Collected: **6/27/2024 10:36:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:03

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-61 (Drinking Water) Sample Name: **RK-062724-98** Collected: **6/27/2024 10:37:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00302**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 5:07**

24G1447-62 (Drinking Water) Sample Name: **RK-062724-101** Collected: **6/27/2024 11:00:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:11

24G1447-63 (Drinking Water) Sample Name: **RK-062724-102** Collected: **6/27/2024 11:05:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00431**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 5:15**

24G1447-64 (Drinking Water) Sample Name: **RK-062724-103** Collected: **6/27/2024 11:07:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:19

24G1447-65 (Drinking Water) Sample Name: **RK-062724-104** Collected: **6/27/2024 11:09:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:23

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-66 (Drinking Water) Sample Name: **RK-062724-105** Collected: **6/27/2024 11:12:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:34

24G1447-67 (Drinking Water) Sample Name: **RK-062724-106** Collected: **6/27/2024 11:14:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:38

24G1447-68 (Drinking Water) Sample Name: **RK-062724-107** Collected: **6/27/2024 11:15:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:42

24G1447-69 (Drinking Water) Sample Name: **RK-062724-108** Collected: **6/27/2024 11:19:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:46

24G1447-70 (Drinking Water) Sample Name: **RK-062724-109** Collected: **6/27/2024 11:20:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:50

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-71 (Drinking Water) Sample Name: **RK-062724-110** Collected: **6/27/2024 11:21:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:54

24G1447-72 (Drinking Water) Sample Name: **RK-062724-111** Collected: **6/27/2024 11:22:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 5:58

24G1447-73 (Drinking Water) Sample Name: **RK-062724-112** Collected: **6/27/2024 11:24:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 6:01

24G1447-74 (Drinking Water) Sample Name: **RK-062724-113** Collected: **6/27/2024 11:25:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 6:05

24G1447-75 (Drinking Water) Sample Name: **RK-062724-114** Collected: **6/27/2024 11:27:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 6:09

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-76 (Drinking Water) Sample Name: **RK-062724-115** Collected: **6/27/2024 11:28:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 6:33

24G1447-77 (Drinking Water) Sample Name: **RK-062724-116** Collected: **6/27/2024 11:33:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 6:36

24G1447-78 (Drinking Water) Sample Name: **RK-062724-117** Collected: **6/27/2024 11:33:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 6:40

24G1447-79 (Drinking Water) Sample Name: **RK-062724-120** Collected: **6/27/2024 11:41:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 6:44

24G1447-80 (Drinking Water) Sample Name: **RK-062724-121** Collected: **6/27/2024 11:43:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	**0.00647**		**0.000492**	**0.00200**	**mg/L**	**1**	**7/31/24 6:48**

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

PEOPLE ADVANCING SCIENCE

Pace Analytical Services, LLC-Fairfield

All Results Summary

Client: RK Occupational & Environmental Analysis,
Project: Mahwah School District

Work Order: 24G1447
Date to Lab: 7/18/2024 2:00:00PM

24G1447-81 (Drinking Water) Sample Name: **RK-062724-122** Collected: **6/27/2024 11:45:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 6:52

24G1447-82 (Drinking Water) Sample Name: **RK-062724-123** Collected: **6/27/2024 11:46:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 8:45

24G1447-83 (Drinking Water) Sample Name: **RK-062724-124** Collected: **6/27/2024 11:47:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 8:48

24G1447-84 (Drinking Water) Sample Name: **RK-062724-126** Collected: **6/27/2024 11:58:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 9:00

24G1447-85 (Drinking Water) Sample Name: **RK-062724-127** Collected: **6/27/2024 11:59:00AM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 9:04

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-86 (Drinking Water) Sample Name: **RK-062724-128** Collected: **6/27/2024 12:01:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 7:19

24G1447-87 (Drinking Water) Sample Name: **RK-062724-129** Collected: **6/27/2024 12:02:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 7:23

24G1447-88 (Drinking Water) Sample Name: **RK-062724-130** Collected: **6/27/2024 12:04:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 7:27

24G1447-89 (Drinking Water) Sample Name: **RK-062724-131** Collected: **6/27/2024 12:05:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 7:31

24G1447-90 (Drinking Water) Sample Name: **RK-062724-132** Collected: **6/27/2024 12:06:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 7:35

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-91 (Drinking Water) Sample Name: **RK-062724-133** Collected: **6/27/2024 12:08:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 7:39

24G1447-92 (Drinking Water) Sample Name: **RK-062724-134** Collected: **6/27/2024 12:10:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 7:43

24G1447-93 (Drinking Water) Sample Name: **RK-062724-135** Collected: **6/27/2024 12:12:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 9:08

24G1447-94 (Drinking Water) Sample Name: **RK-062724-136** Collected: **6/27/2024 12:13:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 7:50

24G1447-95 (Drinking Water) Sample Name: **RK-062724-137** Collected: **6/27/2024 12:17:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 9:12

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

All Results Summary

Client: RK Occupational & Environmental Analysis, **Work Order:** 24G1447
Project: Mahwah School District **Date to Lab:** 7/18/2024 2:00:00PM

24G1447-96 (Drinking Water) Sample Name: **RK-062724-138** Collected: **6/27/2024 12:19:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 8:06

24G1447-97 (Drinking Water) Sample Name: **RK-062724-139** Collected: **6/27/2024 12:20:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 8:10

24G1447-98 (Drinking Water) Sample Name: **RK-062724-140** Collected: **6/27/2024 12:21:00PM**

EPA 200.8 - Total Metals

Analyte	Result	Qual	MDL	RL	Units	Dilution	Analyzed
Lead	ND	U	0.000492	0.00200	mg/L	1	7/31/24 8:14

ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value
B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
H - Indicates a Hold Time violation
P - Greater than 25% diff. between 2 GC columns.
MDL - Minimum detection limit, **RL** - Reporting limit
D1 - Sample was Decanted (Dissolved)

PEOPLE ADVANCING SCIENCE

Pace Analytical Services, LLC-Fairfield

METALS

RK Occupational & Environmental Analysis, Inc.

Work Order: 24G1447

Project: Mahwah School District

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB1
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/30/2024 22:12	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB2
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/30/2024 23:18	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB3
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 00:04	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB4
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 00:51	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB5
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 01:37	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB6
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 02:24	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB7
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 03:11	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB8
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 03:58	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCB9
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 04:44	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCBA
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 05:30	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCBB
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 06:29	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCBF
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 07:15	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCBG
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 08:02	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCBH
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 08:21	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCBI
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 08:56	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Calibration Blank
Lab Sample ID: SBG0513-CCBJ
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/2024 09:35	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: Initial Cal Blank
Lab Sample ID: SBG0513-ICB1
Project: Mahwah School District
Work Order: 24G1447

Init/Final Vol:	N/A	Prep Date:	7/30/2024 6:18:38AM
Matrix:	Water	Prep Method:	

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Concentration	Units	RL	DF	Analyst	Sequence/Batch
7439-92-1	Lead	07/30/2024 21:09	ND	ug/L	2.00	1	SG	SBG0513/SBG0513

ND - Indicates compound analyzed for but not detected

RL - Reporting limit
DF - Dilution Factor

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-01**
Lab Sample ID: **24G1447-01**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:12	Prep Date:	07/30/24 23:21
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/30/24 23:21	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-02**
Lab Sample ID: **24G1447-02**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:12	Prep Date:	07/30/24 23:37
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/30/24 23:37	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-03**
Lab Sample ID: **24G1447-03**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:19	Prep Date:	07/30/24 23:53
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/30/24 23:53	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-04**
Lab Sample ID: **24G1447-04**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:21	Prep Date:	07/30/24 23:56
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/30/24 23:56	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-05**
Lab Sample ID: **24G1447-05**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:26	Prep Date:	07/31/24 00:08
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 00:08	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-06**
Lab Sample ID: **24G1447-06**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:32	Prep Date:	07/31/24 00:24
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 00:24	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-07**
Lab Sample ID: **24G1447-07**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:38	Prep Date:	07/31/24 00:39
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 00:39	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-08**
Lab Sample ID: **24G1447-08**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:54	Prep Date:	07/31/24 00:43
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 00:43	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-09**
Lab Sample ID: **24G1447-09**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:57	Prep Date:	07/31/24 00:55
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 00:55	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-10**
Lab Sample ID: **24G1447-10**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:00	Prep Date:	07/31/24 01:10
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:10	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-11**
Lab Sample ID: **24G1447-11**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:04	Prep Date:	07/31/24 01:14
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:14	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: RK-062724-12
Lab Sample ID: 24G1447-12
Project: Mahwah School District
Work Order: 24G1447

Date Sampled:	06/27/24 09:05	Prep Date:	07/31/24 01:18
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:18	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-13**
Lab Sample ID: **24G1447-13**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:15	Prep Date:	07/31/24 01:22
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:22	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-14**
Lab Sample ID: **24G1447-14**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:16	Prep Date:	07/31/24 01:26
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:26	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-15**
Lab Sample ID: **24G1447-15**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:25	Prep Date:	07/31/24 01:30
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:30	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-16**
Lab Sample ID: **24G1447-16**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:28	Prep Date:	07/31/24 01:41
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:41	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-17**
Lab Sample ID: **24G1447-17**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:41	Prep Date:	07/31/24 01:45
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:45	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-18**
Lab Sample ID: **24G1447-18**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:42	Prep Date:	07/31/24 01:49
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:49	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-21**
Lab Sample ID: **24G1447-19**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:50	Prep Date:	07/31/24 01:53
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:53	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-22**
Lab Sample ID: **24G1447-20**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:55	Prep Date:	07/31/24 01:57
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 01:57	0.00336	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-23**
Lab Sample ID: **24G1447-21**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:02	Prep Date:	07/31/24 02:01
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:01	0.00382	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-24**
Lab Sample ID: **24G1447-22**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:02	Prep Date:	07/31/24 02:05
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:05	0.00680	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-25**
Lab Sample ID: **24G1447-23**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:05	Prep Date:	07/31/24 02:09
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:09	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-26**
Lab Sample ID: **24G1447-24**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:06	Prep Date:	07/31/24 02:12
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:12	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-27**
Lab Sample ID: **24G1447-25**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:10	Prep Date:	07/31/24 02:16
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:16	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-41**
Lab Sample ID: **24G1447-26**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:27	Prep Date:	07/31/24 02:28
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:28	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-42**
Lab Sample ID: **24G1447-27**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:29	Prep Date:	07/31/24 02:32
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:32	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-43**
Lab Sample ID: **24G1447-28**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:31	Prep Date:	07/31/24 02:36
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:36	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-44**
Lab Sample ID: **24G1447-29**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:33	Prep Date:	07/31/24 02:40
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:40	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-45**
Lab Sample ID: **24G1447-30**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:34	Prep Date:	07/31/24 02:44
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:44	0.00362	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-46**
Lab Sample ID: **24G1447-31**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:36	Prep Date:	07/31/24 02:47
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:47	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-47**
Lab Sample ID: **24G1447-32**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:39	Prep Date:	07/31/24 02:51
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:51	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-48**
Lab Sample ID: **24G1447-33**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:40	Prep Date:	07/31/24 02:55
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:55	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-49**
Lab Sample ID: **24G1447-34**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:42	Prep Date:	07/31/24 02:59
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 02:59	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-50**
Lab Sample ID: **24G1447-35**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:42	Prep Date:	07/31/24 03:03
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:03	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-51**
Lab Sample ID: **24G1447-36**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:45	Prep Date:	07/31/24 03:15
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:15	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-52**
Lab Sample ID: **24G1447-37**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 08:46	Prep Date:	07/31/24 03:19
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:19	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-61**
Lab Sample ID: **24G1447-38**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:45	Prep Date:	07/31/24 03:23
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:23	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-62**
Lab Sample ID: **24G1447-39**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:46	Prep Date:	07/31/24 03:27
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:27	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-63**
Lab Sample ID: **24G1447-40**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:48	Prep Date:	07/31/24 03:30
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:30	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-64**
Lab Sample ID: **24G1447-41**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:01	Prep Date:	07/31/24 03:34
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:34	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-65**
Lab Sample ID: **24G1447-42**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:58	Prep Date:	07/31/24 03:38
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:38	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-66**
Lab Sample ID: **24G1447-43**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:57	Prep Date:	07/31/24 03:42
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:42	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-71**
Lab Sample ID: **24G1447-44**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:09	Prep Date:	07/31/24 03:46
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:46	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-72**
Lab Sample ID: **24G1447-45**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:10	Prep Date:	07/31/24 03:50
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 03:50	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-73**
Lab Sample ID: **24G1447-46**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:12	Prep Date:	07/31/24 04:01
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:01	0.00336	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-74**
Lab Sample ID: **24G1447-47**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:15	Prep Date:	07/31/24 04:05
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:05	0.00223	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-75**
Lab Sample ID: **24G1447-48**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:16	Prep Date:	07/31/24 04:09
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:09	0.00253	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-76**
Lab Sample ID: **24G1447-49**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:17	Prep Date:	07/31/24 04:13
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:13	0.00298	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-77**
Lab Sample ID: **24G1447-50**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:19	Prep Date:	07/31/24 04:17
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:17	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-78**
Lab Sample ID: **24G1447-51**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:20	Prep Date:	07/31/24 04:21
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:21	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-79**
Lab Sample ID: **24G1447-52**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:22	Prep Date:	07/31/24 04:25
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:25	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-80**
Lab Sample ID: **24G1447-53**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:23	Prep Date:	07/31/24 04:28
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:28	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-81**
Lab Sample ID: **24G1447-54**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:24	Prep Date:	07/31/24 04:32
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:32	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-82**
Lab Sample ID: **24G1447-55**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 09:27	Prep Date:	07/31/24 04:36
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:36	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-91**
Lab Sample ID: **24G1447-56**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:24	Prep Date:	07/31/24 04:48
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:48	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-93**
Lab Sample ID: **24G1447-57**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:27	Prep Date:	07/31/24 04:52
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:52	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-94**
Lab Sample ID: **24G1447-58**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:31	Prep Date:	07/31/24 04:56
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:56	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-96**
Lab Sample ID: **24G1447-59**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:35	Prep Date:	07/31/24 04:59
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 04:59	0.00369	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-97**
Lab Sample ID: **24G1447-60**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:36	Prep Date:	07/31/24 05:03
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:03	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-98**
Lab Sample ID: **24G1447-61**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 10:37	Prep Date:	07/31/24 05:07
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:07	0.00302	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-101**
Lab Sample ID: **24G1447-62**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:00	Prep Date:	07/31/24 05:11
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:11	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-102**
Lab Sample ID: **24G1447-63**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:05	Prep Date:	07/31/24 05:15
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:15	0.00431	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-103**
Lab Sample ID: **24G1447-64**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:07	Prep Date:	07/31/24 05:19
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:19	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: RK Occupational & Environmental Analysis, Inc.
Client Sample ID: RK-062724-104
Lab Sample ID: 24G1447-65
Project: Mahwah School District
Work Order: 24G1447

Date Sampled:	06/27/24 11:09	Prep Date:	07/31/24 05:23
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:23	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-105**
Lab Sample ID: **24G1447-66**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:12	Prep Date:	07/31/24 05:34
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:34	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-106**
Lab Sample ID: **24G1447-67**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:14	Prep Date:	07/31/24 05:38
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:38	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-107**
Lab Sample ID: **24G1447-68**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:15	Prep Date:	07/31/24 05:42
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:42	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-108**
Lab Sample ID: **24G1447-69**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:19	Prep Date:	07/31/24 05:46
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:46	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-109**
Lab Sample ID: **24G1447-70**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:20	Prep Date:	07/31/24 05:50
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:50	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-110**
Lab Sample ID: **24G1447-71**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:21	Prep Date:	07/31/24 05:54
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:54	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-111**
Lab Sample ID: **24G1447-72**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:22	Prep Date:	07/31/24 05:58
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 05:58	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-112**
Lab Sample ID: **24G1447-73**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:24	Prep Date:	07/31/24 06:01
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:01	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-113**
Lab Sample ID: **24G1447-74**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:25	Prep Date:	07/31/24 06:05
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:05	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-114**
Lab Sample ID: **24G1447-75**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:27	Prep Date:	07/31/24 06:09
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:09	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-115**
Lab Sample ID: **24G1447-76**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:28	Prep Date:	07/31/24 06:33
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:33	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-116**
Lab Sample ID: **24G1447-77**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:33	Prep Date:	07/31/24 06:36
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:36	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-117**
Lab Sample ID: **24G1447-78**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:33	Prep Date:	07/31/24 06:40
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:40	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-120**
Lab Sample ID: **24G1447-79**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:41	Prep Date:	07/31/24 06:44
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:44	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-121**
Lab Sample ID: **24G1447-80**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:43	Prep Date:	07/31/24 06:48
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:48	0.00647	mg/L	0.00200	1		SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-122**
Lab Sample ID: **24G1447-81**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:45	Prep Date:	07/31/24 06:52
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 06:52	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-123**
Lab Sample ID: **24G1447-82**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:46	Prep Date:	07/31/24 08:45
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 08:45	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-124**
Lab Sample ID: **24G1447-83**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:47	Prep Date:	07/31/24 08:48
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 08:48	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-126**
Lab Sample ID: **24G1447-84**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:58	Prep Date:	07/31/24 09:00
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 09:00	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-127**
Lab Sample ID: **24G1447-85**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 11:59	Prep Date:	07/31/24 09:04
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 09:04	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-128**
Lab Sample ID: **24G1447-86**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:01	Prep Date:	07/31/24 07:19
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 07:19	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-129**
Lab Sample ID: **24G1447-87**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:02	Prep Date:	07/31/24 07:23
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 07:23	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-130**
Lab Sample ID: **24G1447-88**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:04	Prep Date:	07/31/24 07:27
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 07:27	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-131**
Lab Sample ID: **24G1447-89**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:05	Prep Date:	07/31/24 07:31
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 07:31	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-132**
Lab Sample ID: **24G1447-90**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:06	Prep Date:	07/31/24 07:35
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 07:35	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-133**
Lab Sample ID: **24G1447-91**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:08	Prep Date:	07/31/24 07:39
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 07:39	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-134**
Lab Sample ID: **24G1447-92**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:10	Prep Date:	07/31/24 07:43
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 07:43	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-135**
Lab Sample ID: **24G1447-93**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:12	Prep Date:	07/31/24 09:08
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 09:08	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-136**
Lab Sample ID: **24G1447-94**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:13	Prep Date:	07/31/24 07:50
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 07:50	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-137**
Lab Sample ID: **24G1447-95**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:17	Prep Date:	07/31/24 09:12
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 09:12	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-138**
Lab Sample ID: **24G1447-96**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:19	Prep Date:	07/31/24 08:06
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 08:06	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-139**
Lab Sample ID: **24G1447-97**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:20	Prep Date:	07/31/24 08:10
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 08:10	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

ANALYSIS DATA SHEET

Client: **RK Occupational & Environmental Analysis, Inc.**
Client Sample ID: **RK-062724-140**
Lab Sample ID: **24G1447-98**
Project: **Mahwah School District**
Work Order: **24G1447**

Date Sampled:	06/27/24 12:21	Prep Date:	07/31/24 08:14
Init/Final Vol:	50 mL / 50 mL	Prep Method:	ICP-MS Metals No Prep
Matrix:	Drinking Water		

Total Metals - Aqueous (EPA 200.8)

CAS NO.	Analyte	Analyzed	Conc.	Units	RL	DF	Qual	Analyst	Sequence/Batch
7439-92-1	Lead	07/31/24 08:14	ND	mg/L	0.00200	1	U	SG	SBG0513/BBG1307

ND, U - Indicates compound analyzed for but not detected
D - Indicates result is based on a dilution
E - Concentration exceeds highest calibration standard
H - Indicates a Hold Time violation

RL - Reporting limit
DF - Dilution Factor

B - Indicates compound found in associated blank

F-I

Batch BBG1307 **Method: EPA 200.8** **Prepared: 07/30/2024**

BBG1307-DUP1 **Source:** 24G1447-01

Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Lead	ND	mg/L		ND				20

Batch BBG1307 (cont.) **Method: EPA 200.8** **Prepared: 07/30/2024**

BBG1307-MS1 **Source:** 24G1447-01

Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Lead	0.0987	mg/L	0.100	ND	98.7	70-130		

Batch BBG1307 (cont.) **Method: EPA 200.8** **Prepared: 07/30/2024**

BBG1307-MSD1 **Source:** 24G1447-01

Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Lead	0.103	mg/L	0.100	ND	103	70-130	4.03	20

8

8.3.

* - Outside of QC Limits J - Result is between the MDL and RL for an Analysis reported to an RL

F-III NC - Outside the recovery criteria but Spike Amount <1/4 amount found in Source Sample

METHOD BLANK SUMMARY

Batch ID: **BBG1307**

Lab Number	Sample Id	Extraction Date	Analysis Date
24G1447-01	RK-062724-01	07/30/2024	07/30/2024 23:21
BBG1307-DUP1	DUP1	07/30/2024	07/30/2024 23:25
BBG1307-MS1	MS1	07/30/2024	07/30/2024 23:29
BBG1307-MSD1	MSD1	07/30/2024	07/30/2024 23:33
24G1447-02	RK-062724-02	07/30/2024	07/30/2024 23:37
24G1447-03	RK-062724-03	07/30/2024	07/30/2024 23:53
24G1447-04	RK-062724-04	07/30/2024	07/30/2024 23:56
24G1447-05	RK-062724-05	07/31/2024	07/31/2024 00:08
24G1447-06	RK-062724-06	07/31/2024	07/31/2024 00:24
24G1447-07	RK-062724-07	07/31/2024	07/31/2024 00:39
24G1447-08	RK-062724-08	07/31/2024	07/31/2024 00:43
24G1447-09	RK-062724-09	07/31/2024	07/31/2024 00:55
24G1447-10	RK-062724-10	07/31/2024	07/31/2024 01:10
24G1447-11	RK-062724-11	07/31/2024	07/31/2024 01:14
24G1447-12	RK-062724-12	07/31/2024	07/31/2024 01:18
24G1447-13	RK-062724-13	07/31/2024	07/31/2024 01:22
24G1447-14	RK-062724-14	07/31/2024	07/31/2024 01:26
24G1447-15	RK-062724-15	07/31/2024	07/31/2024 01:30
24G1447-16	RK-062724-16	07/31/2024	07/31/2024 01:41
24G1447-17	RK-062724-17	07/31/2024	07/31/2024 01:45
24G1447-18	RK-062724-18	07/31/2024	07/31/2024 01:49
24G1447-19	RK-062724-21	07/31/2024	07/31/2024 01:53
24G1447-20	RK-062724-22	07/31/2024	07/31/2024 01:57
24G1447-21	RK-062724-23	07/31/2024	07/31/2024 02:01
24G1447-22	RK-062724-24	07/31/2024	07/31/2024 02:05
24G1447-23	RK-062724-25	07/31/2024	07/31/2024 02:09
24G1447-24	RK-062724-26	07/31/2024	07/31/2024 02:12
24G1447-25	RK-062724-27	07/31/2024	07/31/2024 02:16
24G1447-26	RK-062724-41	07/31/2024	07/31/2024 02:28
24G1447-27	RK-062724-42	07/31/2024	07/31/2024 02:32
24G1447-28	RK-062724-43	07/31/2024	07/31/2024 02:36
24G1447-29	RK-062724-44	07/31/2024	07/31/2024 02:40
24G1447-30	RK-062724-45	07/31/2024	07/31/2024 02:44
24G1447-31	RK-062724-46	07/31/2024	07/31/2024 02:47
24G1447-32	RK-062724-47	07/31/2024	07/31/2024 02:51
24G1447-33	RK-062724-48	07/31/2024	07/31/2024 02:55
24G1447-34	RK-062724-49	07/31/2024	07/31/2024 02:59
24G1447-35	RK-062724-50	07/31/2024	07/31/2024 03:03
24G1447-36	RK-062724-51	07/31/2024	07/31/2024 03:15
24G1447-37	RK-062724-52	07/31/2024	07/31/2024 03:19
24G1447-38	RK-062724-61	07/31/2024	07/31/2024 03:23
24G1447-39	RK-062724-62	07/31/2024	07/31/2024 03:27

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24G1447-40	RK-062724-63	07/31/2024	07/31/2024 03:30
24G1447-41	RK-062724-64	07/31/2024	07/31/2024 03:34
24G1447-42	RK-062724-65	07/31/2024	07/31/2024 03:38
24G1447-43	RK-062724-66	07/31/2024	07/31/2024 03:42
24G1447-44	RK-062724-71	07/31/2024	07/31/2024 03:46
24G1447-45	RK-062724-72	07/31/2024	07/31/2024 03:50
24G1447-46	RK-062724-73	07/31/2024	07/31/2024 04:01
24G1447-47	RK-062724-74	07/31/2024	07/31/2024 04:05
24G1447-48	RK-062724-75	07/31/2024	07/31/2024 04:09
24G1447-49	RK-062724-76	07/31/2024	07/31/2024 04:13
24G1447-50	RK-062724-77	07/31/2024	07/31/2024 04:17
24G1447-51	RK-062724-78	07/31/2024	07/31/2024 04:21
24G1447-52	RK-062724-79	07/31/2024	07/31/2024 04:25
24G1447-53	RK-062724-80	07/31/2024	07/31/2024 04:28
24G1447-54	RK-062724-81	07/31/2024	07/31/2024 04:32
24G1447-55	RK-062724-82	07/31/2024	07/31/2024 04:36
24G1447-56	RK-062724-91	07/31/2024	07/31/2024 04:48
24G1447-57	RK-062724-93	07/31/2024	07/31/2024 04:52
24G1447-58	RK-062724-94	07/31/2024	07/31/2024 04:56
24G1447-59	RK-062724-96	07/31/2024	07/31/2024 04:59
24G1447-60	RK-062724-97	07/31/2024	07/31/2024 05:03
24G1447-61	RK-062724-98	07/31/2024	07/31/2024 05:07
24G1447-62	RK-062724-101	07/31/2024	07/31/2024 05:11
24G1447-63	RK-062724-102	07/31/2024	07/31/2024 05:15
24G1447-64	RK-062724-103	07/31/2024	07/31/2024 05:19
24G1447-65	RK-062724-104	07/31/2024	07/31/2024 05:23
24G1447-66	RK-062724-105	07/31/2024	07/31/2024 05:34
24G1447-67	RK-062724-106	07/31/2024	07/31/2024 05:38
24G1447-68	RK-062724-107	07/31/2024	07/31/2024 05:42
24G1447-69	RK-062724-108	07/31/2024	07/31/2024 05:46
24G1447-70	RK-062724-109	07/31/2024	07/31/2024 05:50
24G1447-71	RK-062724-110	07/31/2024	07/31/2024 05:54
24G1447-72	RK-062724-111	07/31/2024	07/31/2024 05:58
24G1447-73	RK-062724-112	07/31/2024	07/31/2024 06:01
24G1447-74	RK-062724-113	07/31/2024	07/31/2024 06:05
24G1447-75	RK-062724-114	07/31/2024	07/31/2024 06:09
24G1447-76	RK-062724-115	07/31/2024	07/31/2024 06:33
24G1447-77	RK-062724-116	07/31/2024	07/31/2024 06:36
24G1447-78	RK-062724-117	07/31/2024	07/31/2024 06:40
24G1447-79	RK-062724-120	07/31/2024	07/31/2024 06:44
24G1447-80	RK-062724-121	07/31/2024	07/31/2024 06:48
24G1447-81	RK-062724-122	07/31/2024	07/31/2024 06:52
24G1447-86	RK-062724-128	07/31/2024	07/31/2024 07:19

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24G1447-87	RK-062724-129	07/31/2024	07/31/2024 07:23
24G1447-88	RK-062724-130	07/31/2024	07/31/2024 07:27
24G1447-89	RK-062724-131	07/31/2024	07/31/2024 07:31
24G1447-90	RK-062724-132	07/31/2024	07/31/2024 07:35
24G1447-91	RK-062724-133	07/31/2024	07/31/2024 07:39
24G1447-92	RK-062724-134	07/31/2024	07/31/2024 07:43
24G1447-94	RK-062724-136	07/31/2024	07/31/2024 07:50
24G1447-96	RK-062724-138	07/31/2024	07/31/2024 08:06
24G1447-97	RK-062724-139	07/31/2024	07/31/2024 08:10
24G1447-98	RK-062724-140	07/31/2024	07/31/2024 08:14
24G1447-82	RK-062724-123	07/31/2024	07/31/2024 08:45
24G1447-83	RK-062724-124	07/31/2024	07/31/2024 08:48
24G1447-84	RK-062724-126	07/31/2024	07/31/2024 09:00
24G1447-85	RK-062724-127	07/31/2024	07/31/2024 09:04
24G1447-93	RK-062724-135	07/31/2024	07/31/2024 09:08
24G1447-95	RK-062724-137	07/31/2024	07/31/2024 09:12