

Pace Analytical Services, LLC-Fairfield
1275 Bloomfield Ave, Ste 37D, Fairfield, NJ 07004
(P) (973) 227-0422 - www.pacelabs.com

CERTIFICATE OF ANALYSIS

Ron Busacco
Water Management Services
PO Box 142
Allamuchy, NJ 07820

Project Name and Number: **Wantage School**
Workorder: **25E0938**
Purchase Order:

May 15, 2025

This report relates only to the sample(s) as received by the laboratory on May 7, 2025. Laboratory reports may not be reproduced, except in full, without the written approval of the laboratory.

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If you have any questions in reference to this laboratory report, please contact your Pace Analytical Services, LLC-Fairfield project coordinator.

Note: This cover page is included as part of the Analytical Report and must be retained as a permanent record thereof.



Abeer Hamad For Victor G. Cervantes, Project
Manager

Pace Analytical Services, LLC-Fairfield
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Lab ID: 25E0938-01

Matrix: Drinking Water

Date Collected: 05/07/2025 06:35

Sample ID: FP1

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 05:38	05/15/2025 05:38	1

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Lab ID: 25E0938-02

Matrix: Drinking Water

Date Collected: 05/07/2025 06:37

Sample ID: FP2

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 05:43	05/15/2025 05:43	1

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Lab ID: 25E0938-03

Matrix: Drinking Water

Date Collected: 05/07/2025 06:40

Sample ID: WC1

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 05:48	05/15/2025 05:48	1

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Lab ID: 25E0938-04

Matrix: Drinking Water

Date Collected: 05/07/2025 06:43

Sample ID: WC2

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 05:53	05/15/2025 05:53	1

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Lab ID: 25E0938-05

Matrix: Drinking Water

Date Collected: 05/07/2025 06:45

Sample ID: DW1

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	0.00444		mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 05:58	05/15/2025 05:58	1

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Lab ID: 25E0938-06

Matrix: Drinking Water

Date Collected: 05/07/2025 06:46

Sample ID: WC3

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:03	05/15/2025 06:03	1

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Lab ID: 25E0938-07

Matrix: Drinking Water

Date Collected: 05/07/2025 06:47

Sample ID: WC4

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:07	05/15/2025 06:07	1

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Lab ID: 25E0938-08

Matrix: Drinking Water

Date Collected: 05/07/2025 06:49

Sample ID: WC5

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	0.00349		mg/L	0.000492	0.00200	EPA 200.8	05/14/2025 23:04	05/14/2025 23:04	1

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Lab ID: 25E0938-09

Matrix: Drinking Water

Date Collected: 05/07/2025 06:51

Sample ID: FP3

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:22	05/15/2025 06:22	1

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Lab ID: 25E0938-10

Matrix: Drinking Water

Date Collected: 05/07/2025 06:53

Sample ID: DW6

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:27	05/15/2025 06:27	1

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Lab ID: 25E0938-11

Matrix: Drinking Water

Date Collected: 05/07/2025 06:55

Sample ID: DW2

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:31	05/15/2025 06:31	1

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Lab ID: 25E0938-12

Matrix: Drinking Water

Date Collected: 05/07/2025 06:57

Sample ID: DW3

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:36	05/15/2025 06:36	1

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Lab ID: 25E0938-13

Matrix: Drinking Water

Date Collected: 05/07/2025 06:59

Sample ID: DW4

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	0.00324		mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:41	05/15/2025 06:41	1

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Lab ID: 25E0938-14

Matrix: Drinking Water

Date Collected: 05/07/2025 07:01

Sample ID: WC6

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:46	05/15/2025 06:46	1

Pace Analytical Services, LLC-Fairfield
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Lab ID: 25E0938-15

Matrix: Drinking Water

Date Collected: 05/07/2025 07:04

Sample ID: DW5

Date Received: 05/07/2025 17:31

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	0.00264		mg/L	0.000492	0.00200	EPA 200.8	05/15/2025 06:51	05/15/2025 06:51	1

Pace Analytical Services, LLC-Fairfield
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Qualifiers

U Compound not detected

Abbreviations

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the Reporting Detection Limit (RDL)
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
<	Less than reporting limit
≤	Less than or equal to reporting limit
>	Greater than reporting limit
≥	Greater than or equal to reporting limit
MDL	Method Detection Limit
RDL	Reporting Detection Limit
MCL/AL	Maximum Contaminant Level/Action Level
mg/kg wet	Results reported as wet weight
TTLC	Total Threshold Limit Concentration
STLC	Soluble Threshold Limit Concentration
TCLP	Toxicity Characteristic Leachate Procedure

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Laboratory Certification List for this report.

Laboratory	Certification				
	NJ	NY	PA	CT	
Pace Analytical Services, LLC Ewing 812 Silvia Street Ewing, NJ 08628	11005	12046	68-05417		
Pace Analytical Services, LLC-Fairfield 1275 Bloomfield Ave, Ste 37D Fairfield, NJ 07004	07010	11634	68-02903		

CHAIN-OF-CUSTODY Analytical Request Document

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or
MTJL Log-in Number Here

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

Company: Water Management Services, Inc.		Billing Information:	
PO BOX 142 Allamuchy, NJ 07820 Report To: Ron Busacco		Email To: h20management@optonline.net	
Copy To:		Site Collection Info/Address:	
Customer Project Name/Number: Wantage School		State: County/City: Time Zone Collected: / [] PT [] MT [] CT [] ET	
Phone: (201) 274-4527	Site/Facility ID #:	Compliance Monitoring? [] Yes [X] No	
Email:			
Collected By (print): Ron Busacco	Purchase Order #:	DW PWS ID #: DW Location Code:	
Collected By (signature): <i>Ron Busacco</i>	Turnaround Date Required:	Immediately Packed on Ice: [X] Yes [] No	
Sample Disposal: [] Dispose as appropriate [] Return [] Archive: [] Hold:	Rush: [] Same Day [] Next Day [] 2 Day [] 3 Day [] 4 Day [] 5 Day (Expedite Charges Apply)	Field Filtered (if applicable): [] Yes [] No	
Analysis:			

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW),
Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start)		Composite End		Res Cl	# of Ctns	Lead (1st Draw)
			Date	Time	Date	Time			
FP1	DW	G	5/7/25	6:35			N	1	
FP2	DW	G		6:37			N	1	
WC1	DW	G		6:40			N	1	
WC2	DW	G		6:43			N	1	
DW1	DW	G		6:45			N	1	
WC3	DW	G		6:46			N	1	
WC4	DW	G		6:47			N	1	
WC5	DW	G		6:49			N	1	
FP3	DW	G		6:51			N	1	
DW6	DW	G		6:53			N	1	

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used:

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #:

Samples received via:

FEDEX UPS Client Courier Pace Courier

LAB Sample Temperature Info:

Temp Blank Received: Y N NA

Therm ID#:

Cooler 1 Temp Upon Receipt: °C

Cooler 1 Therm Corr. Factor: °C

Cooler 1 Corrected Temp: °C

Comments:

by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

MTJL LAB USE ONLY

by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Table #:

Acctnum:

Template:

Prelogin:

PM:

PB:

Trip Blank Received: Y N NA

HCL MeOH TSP Other

Non Conformance(s):

YES / NO

Page: _____

of:



CHAIN-OF-CUSTODY Analytical Request Document

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

Company: Water Management Services, Inc.		Billing Information:	
PO BOX 142 Allamuchy, NJ 07820 Report To: Ron Busacco		Email To: h20management@optonline.net	
Copy To:		Site Collection Info/Address:	
Customer Project Name/Number: Wantage School		State: County/City: Time Zone Collected: / [] PT [] MT [] CT [X] ET	
Phone: (201)274-4527 Email:	Site/Facility ID #:	Compliance Monitoring? [] Yes [X] No	
Collected By (print): Ron Busacco	Purchase Order # :	DW PWS ID #: DW Location Code:	
Collected By (signature): <i>Ron Busacco</i>	Turnaround Date Required:	Immediately Packed on Ice: [X] Yes [] No	
Sample Disposal: [] Dispose as appropriate [] Return [] Archive: _____ [] Hold: _____	Rush: [] Same Day [] Next Day [] 2 Day [] 3 Day [] 4 Day [] 5 Day (Expedite Charges Apply)	Field Filtered (if applicable): [] Yes [] No Analysis: _____	

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start)		Composite End		Res Cl	# of Ctns	Lead (1st Draw)
			Date	Time	Date	Time			
DW2	DW	G	5/7/25	655			N	1	
DW3	DW	G		657			N	1	
DW4	DW	G		659			N	1	
WC6	DW	G		701			N	1	
DW5	DW	G		704			N	1	
	DW	G					N	1	
	DW	G					N	1	
	DW	G					N	1	
	DW	G					N	1	
	DW	G					N	1	

Customer Remarks / Special Conditions / Possible Hazards:	Type of Ice Used: Wet Blue Dry None
	Packing Material Used:
	Radchem sample(s) screened (<500 cpm): Y N NA

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here

ALL SHADED AREAS are for LAB USE ONLY

Container Preservative Type **								Lab Project Manager:	
U								Victor Cervantes	
** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____									

Analyses										Lab Profile/Line: 6841				
										Lab Sample Receipt Checklist:				
										Custody Seals Present/Intact		Y	N	NA
										Custody Signatures Present		Y	N	NA
										Collector Signature Present		Y	N	NA
										Bottles Intact		Y	N	NA
										Correct Bottles		Y	N	NA
										Sufficient Volume		Y	N	NA
										Samples Received on Ice		Y	N	NA
										VOA - Headspace Acceptable		Y	N	NA
										USDA Regulated Soils		Y	N	NA
Samples in Holding Time		Y	N	NA										
Residual Chlorine Present		Y	N	NA										
Cl Strips:														
Sample pH Acceptable		Y	N	NA										
pH Strips:														
Sulfide Present		Y	N	NA										
Lead Acetate Strips:														

LAB USE ONLY:
Lab Sample # / Comments:

Relinquished by/Company: (Signature) <i>Ron Busacco / WMS</i>	Date/Time: 5/7/25 16:10	Received by/Company: (Signature) <i>Altam. Pace</i>	Date/Time: 5/7/25 16:10	MTJL LAB USE ONLY	
Relinquished by/Company: (Signature) <i>Altam. Pace</i>	Date/Time: 5/7/25 17:31	Received by/Company: (Signature) <i>W2</i>	Date/Time: 5/7/25 17:31	Table #:	
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Acctnum: Template: Prelogin: PM: PB:	

LAB Sample Temperature Info:	
Temp Blank Received:	Y N NA
Therm ID#:	
Cooler 1 Temp Upon Receipt:	__oC
Cooler 1 Therm Corr. Factor:	__oC
Cooler 1 Corrected Temp:	__oC
Comments:	

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s):
YES / NO

Sample Condition Upon Receipt Form (SCUF)

25E0938



Affix Sample Label Here

Date and Initials of person:
Examining contents: _____
Label: _____
Deliver to location: _____
pH: _____

Thermometer Used: 7405 Date: 5/7/25 Time: 1731 Initials: LLS

State of Origin: IL

Cooler #1 Temp. °C 9 (Visual) 0 (Correction Factor) 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.	☒ Yes ☐ No ☐ N/A	Preservation Information: Lot #/Trace #: _____ Date: _____ Time: _____ Initials: _____
All Containers needing preservation are found to be in compliance with EPA recommendation:	☒ Yes ☐ No ☐ N/A	
Exceptions: Vials, Microbiology, O&G, Metals	☒ Yes ☐ No ☐ N/A	
Headspace in VOA Vials? (>6mm):	☐ Yes ☐ No ☒ N/A	
Trip Blank Present:	☐ Yes ☐ No ☒ N/A	

Additional Login Comments:

Client notification/ Resolution 226023

226023

Person Contacted:

Date/Time:

Comments/Resolution: