



June 05, 2024

Ken Smith
OHM BOCES Holland Patent Central School
District
9601 Main Street
Holland Patent, NY 13354

RE: Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Dear Ken Smith:

Enclosed are the analytical results for sample(s) received by the laboratory on May 22, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Melville

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

Sincerely,

A handwritten signature in blue ink that reads "Jack M. Germano".

Jack M. Germano
jack.germano@pacelabs.com
516-370-6012
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: HOLLAND PATENT ELEMENTARY

Pace Project No.: 70298633

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747

Connecticut Certification #: PH-0435

Delaware Certification # NY 10478

Maryland Certification #: 208

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

New Jersey Certification #: NY158

New York Certification #: 10478 Primary Accrediting Body

Pennsylvania Certification #: 68-00350

Rhode Island Certification #: LAO00340

Virginia Certification # 460302

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY

Pace Project No.: 70298633

Sample: HPA 1		Lab ID: 70298633001		Collected: 05/16/24 06:46		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.6	ug/L	1.0	1		05/24/24 13:59	7439-92-1		

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ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPA 7		Lab ID: 70298633002		Collected: 05/16/24 06:42		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.5	ug/L	1.0	1		05/24/24 14:02	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPA 11		Lab ID: 70298633003		Collected: 05/16/24 06:45		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	4.5	ug/L	1.0	1		05/24/24 14:10	7439-92-1	M1	

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPA 12		Lab ID: 70298633004		Collected: 05/16/24 06:44		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		05/24/24 14:15	7439-92-1	M1	

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 3		Lab ID: 70298633005		Collected: 05/16/24 06:58		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	14.7	ug/L	1.0	1		05/24/24 14:21	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 6		Lab ID: 70298633006		Collected: 05/16/24 07:01		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.4	ug/L	1.0	1		05/24/24 14:26	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 7		Lab ID: 70298633007		Collected: 05/16/24 07:02		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	14.8	ug/L	1.0	1		05/24/24 14:29	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 9		Lab ID: 70298633008		Collected: 05/16/24 07:07		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	11.7	ug/L	1.0	1		05/24/24 14:31	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 13		Lab ID: 70298633009		Collected: 05/16/24 07:11		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.3	ug/L	1.0	1		05/28/24 13:51	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 15A		Lab ID: 70298633010		Collected: 05/16/24 07:12		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	9.3	ug/L	1.0	1		05/24/24 14:35	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 17		Lab ID: 70298633011		Collected: 05/16/24 07:08		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	9.0	ug/L	1.0	1		05/24/24 14:40	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 18		Lab ID: 70298633012		Collected: 05/16/24 07:09		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	10	ug/L	1.0	1		05/24/24 14:46	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 20		Lab ID: 70298633013		Collected: 05/16/24 07:03		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	6.5	ug/L	1.0	1		05/24/24 14:50	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY

Pace Project No.: 70298633

Sample: HPE 21		Lab ID: 70298633014		Collected: 05/16/24 07:04		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	7.2	ug/L	1.0	1		05/24/24 14:51	7439-92-1		

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ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY

Pace Project No.: 70298633

Sample: HPE 23		Lab ID: 70298633015		Collected: 05/16/24 06:59		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	9.4	ug/L	1.0	1		05/24/24 14:53	7439-92-1		

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ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 24		Lab ID: 70298633016		Collected: 05/16/24 07:00		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	6.1	ug/L	1.0	1		05/24/24 14:57	7439-92-1	M1	

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 25		Lab ID: 70298633017		Collected: 05/16/24 06:56		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.4	ug/L	1.0	1		05/24/24 15:10	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY

Pace Project No.: 70298633

Sample: HPE 29A		Lab ID: 70298633018		Collected: 05/16/24 07:17		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		05/24/24 15:13	7439-92-1		

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ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 29B		Lab ID: 70298633019		Collected: 05/16/24 07:18		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8							
		Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		05/24/24 15:15	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 31		Lab ID: 70298633020		Collected: 05/16/24 07:21		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	1.6	ug/L	1.0	1		05/24/24 15:18	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 34		Lab ID: 70298633021		Collected: 05/16/24 07:23		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.7	ug/L	1.0	1		05/24/24 15:23	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 35		Lab ID: 70298633022		Collected: 05/16/24 07:24		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	9.9	ug/L	1.0	1		05/24/24 15:26	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 37		Lab ID: 70298633023		Collected: 05/16/24 07:27		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	10.5	ug/L	1.0	1		05/24/24 15:27	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 40		Lab ID: 70298633024		Collected: 05/16/24 07:28		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.0	ug/L	1.0	1		05/24/24 15:30	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 41		Lab ID: 70298633025		Collected: 05/16/24 07:29		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	8.3	ug/L	1.0	1		05/24/24 15:32	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 43		Lab ID: 70298633026		Collected: 05/16/24 07:25		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	8.5	ug/L	1.0	1		05/24/24 15:35	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY

Pace Project No.: 70298633

Sample: HPE 46		Lab ID: 70298633027		Collected: 05/16/24 07:31		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	7.0	ug/L	1.0	1		05/24/24 15:41	7439-92-1		

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ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 47		Lab ID: 70298633028		Collected: 05/16/24 07:32		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	10.4	ug/L	1.0	1		05/24/24 15:43	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 49		Lab ID: 70298633029		Collected: 05/16/24 07:33		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	8.1	ug/L	1.0	1		05/24/24 16:38	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 50		Lab ID: 70298633030		Collected: 05/16/24 07:34		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	10.5	ug/L	1.0	1		05/24/24 16:48	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 52		Lab ID: 70298633031		Collected: 05/16/24 07:36		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	11.1	ug/L	1.0	1		05/24/24 16:51	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 55		Lab ID: 70298633032		Collected: 05/16/24 07:41		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	11.9	ug/L	1.0	1		05/24/24 16:57	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 58		Lab ID: 70298633033		Collected: 05/16/24 07:47		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		05/24/24 16:59	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 60		Lab ID: 70298633034		Collected: 05/16/24 07:49		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.9	ug/L	1.0	1		05/24/24 17:02	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 61A		Lab ID: 70298633035		Collected: 05/16/24 07:55		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		05/24/24 17:05	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 61B		Lab ID: 70298633036		Collected: 05/16/24 07:56		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		05/24/24 17:07	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 63		Lab ID: 70298633037		Collected: 05/16/24 07:58		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		05/24/24 17:08	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 64		Lab ID: 70298633038		Collected: 05/16/24 07:50		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	1.3	ug/L	1.0	1		05/24/24 17:11	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 65		Lab ID: 70298633039		Collected: 05/16/24 07:35		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.9	ug/L	1.0	1		05/24/24 17:16	7439-92-1		

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ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 67		Lab ID: 70298633040		Collected: 05/16/24 07:37		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	4.6	ug/L	1.0	1		05/24/24 17:18	7439-92-1		

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ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 68		Lab ID: 70298633041		Collected: 05/16/24 07:38		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.1	ug/L	1.0	1		05/24/24 17:19	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 70		Lab ID: 70298633042		Collected: 05/16/24 07:42		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	1.8	ug/L	1.0	1		05/24/24 15:48	7439-92-1	M1	

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 71		Lab ID: 70298633043		Collected: 05/16/24 07:43		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.7	ug/L	1.0	1		05/24/24 15:52	7439-92-1	M1	

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 30		Lab ID: 70298633044		Collected: 05/16/24 07:20		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	13.2	ug/L	1.0	1		05/24/24 16:14	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

Sample: HPE 12		Lab ID: 70298633045		Collected: 05/16/24 07:10		Received: 05/22/24 07:15		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.4	ug/L	1.0	1		05/24/24 14:34	7439-92-1		

REPORT OF LABORATORY ANALYSIS



QUALITY CONTROL DATA

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

QC Batch: 349389 Analysis Method: EPA 200.8
QC Batch Method: EPA 200.8 Analysis Description: 200.8 MET No Prep Drinking Water
Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70298633001, 70298633002

METHOD BLANK: 1806763 Matrix: Water

Associated Lab Samples: 70298633001, 70298633002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/24/24 13:17	

LABORATORY CONTROL SAMPLE: 1806764

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	49.6	99	85-115	

MATRIX SPIKE SAMPLE: 1806766

Parameter	Units	70298626010 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	12.8	50	60.1	95	70-130	

MATRIX SPIKE SAMPLE: 1806768

Parameter	Units	70298626011 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	5.5	50	54.1	97	70-130	

SAMPLE DUPLICATE: 1806765

Parameter	Units	70298626010 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	12.8	13.0	1	

SAMPLE DUPLICATE: 1806767

Parameter	Units	70298626011 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	5.5	5.3	4	

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QUALITY CONTROL DATA

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

QC Batch:	349390	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Melville
Associated Lab Samples:	70298633003, 70298633004, 70298633005, 70298633006, 70298633007, 70298633008, 70298633010, 70298633011, 70298633012, 70298633013, 70298633014, 70298633015, 70298633045		

METHOD BLANK: 1806769 Matrix: Water
Associated Lab Samples: 70298633003, 70298633004, 70298633005, 70298633006, 70298633007, 70298633008, 70298633010, 70298633011, 70298633012, 70298633013, 70298633014, 70298633015, 70298633045

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/24/24 14:07	

LABORATORY CONTROL SAMPLE: 1806770		Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Parameter	Units					
Lead	ug/L	50	50.4	101	85-115	

MATRIX SPIKE SAMPLE: 1806772		70298633003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Parameter	Units						
Lead	ug/L	4.5	50	73.1	137	70-130	M1

MATRIX SPIKE SAMPLE: 1806774		70298633004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Parameter	Units						
Lead	ug/L	<1.0	50	77.4	153	70-130	M1

SAMPLE DUPLICATE: 1806771		70298633003 Result	Dup Result	RPD	Qualifiers
Parameter	Units				
Lead	ug/L	4.5	4.6	2	

SAMPLE DUPLICATE: 1806773		70298633004 Result	Dup Result	RPD	Qualifiers
Parameter	Units				
Lead	ug/L	<1.0	<1.0		

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QUALITY CONTROL DATA

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

QC Batch:	349401	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Melville
Associated Lab Samples:	70298633016, 70298633017, 70298633018, 70298633019, 70298633020, 70298633021, 70298633022, 70298633023, 70298633024, 70298633025, 70298633026, 70298633027, 70298633028		

METHOD BLANK: 1806812 Matrix: Water
Associated Lab Samples: 70298633016, 70298633017, 70298633018, 70298633019, 70298633020, 70298633021, 70298633022, 70298633023, 70298633024, 70298633025, 70298633026, 70298633027, 70298633028

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/24/24 14:54	

LABORATORY CONTROL SAMPLE: 1806813						
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	48.5	97	85-115	

MATRIX SPIKE SAMPLE:		1806815					
		70298633016	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	6.1	50	79.0	146	70-130	M1

MATRIX SPIKE SAMPLE:		1806817					
		70298631011	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	<1.0	50	68.0	136	70-130	M1

SAMPLE DUPLICATE: 1806814					
Parameter	Units	70298633016 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	6.1	6.2	1	

SAMPLE DUPLICATE: 1806816					
Parameter	Units	70298631011 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	<1.0	<1.0		

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QUALITY CONTROL DATA

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

QC Batch:	349402	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Melville
Associated Lab Samples:	70298633029, 70298633030, 70298633031, 70298633032, 70298633033, 70298633034, 70298633035, 70298633036, 70298633037, 70298633038, 70298633039, 70298633040, 70298633041		

METHOD BLANK: 1806818 Matrix: Water
Associated Lab Samples: 70298633029, 70298633030, 70298633031, 70298633032, 70298633033, 70298633034, 70298633035, 70298633036, 70298633037, 70298633038, 70298633039, 70298633040, 70298633041

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/24/24 16:32	

LABORATORY CONTROL SAMPLE: 1806819						
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	50.3	101	85-115	

MATRIX SPIKE SAMPLE:		1806821					
		70298633029	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	8.1	50	55.5	95	70-130	

MATRIX SPIKE SAMPLE:		1806823					
		70298631018	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	4.4	50	49.0	89	70-130	

SAMPLE DUPLICATE: 1806820					
Parameter	Units	70298633029 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	8.1	8.3	1	

SAMPLE DUPLICATE: 1806822					
Parameter	Units	70298631018 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	4.4	4.2	3	

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QUALITY CONTROL DATA

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

QC Batch: 349403 Analysis Method: EPA 200.8
QC Batch Method: EPA 200.8 Analysis Description: 200.8 MET No Prep Drinking Water
Laboratory: Pace Analytical Services - Melville
Associated Lab Samples: 70298633042, 70298633043, 70298633044

METHOD BLANK: 1806824 Matrix: Water
Associated Lab Samples: 70298633042, 70298633043, 70298633044

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/24/24 15:45	

LABORATORY CONTROL SAMPLE: 1806825

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

MATRIX SPIKE SAMPLE: 1806827

Parameter	Units	70298633042 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	1.8	50	74.1	145	70-130	M1

MATRIX SPIKE SAMPLE: 1806829

Parameter	Units	70298633043 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	2.7	50	75.7	146	70-130	M1

SAMPLE DUPLICATE: 1806826

Parameter	Units	70298633042 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	1.8	1.8	3	

SAMPLE DUPLICATE: 1806828

Parameter	Units	70298633043 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	2.7	2.7	1	

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QUALITY CONTROL DATA

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

QC Batch:	349563	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Melville

Associated Lab Samples: 70298633009

METHOD BLANK: 1807874 Matrix: Water
Associated Lab Samples: 70298633009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/28/24 13:38	

LABORATORY CONTROL SAMPLE: 1807875

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	47.7	95	85-115	

MATRIX SPIKE SAMPLE: 1807877

Parameter	Units	70299051001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	3.0	50	53.2	100	70-130	

MATRIX SPIKE SAMPLE: 1807880

Parameter	Units	70299051002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	3.2	50	56.9	107	70-130	

SAMPLE DUPLICATE: 1807876

Parameter	Units	70299051001 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	3.0	3.0	0	

SAMPLE DUPLICATE: 1807879

Parameter	Units	70299051002 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	3.2	3.2	1	

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QUALIFIERS

Project: HOLLAND PATENT ELEMENTARY
Pace Project No.: 70298633

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.
ND - Not Detected at or above adjusted reporting limit.
TNTC - Too Numerous To Count
J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
MDL - Adjusted Method Detection Limit.
PQL - Practical Quantitation Limit.
RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.
S - Surrogate
1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.
Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.
LCS(D) - Laboratory Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
DUP - Sample Duplicate
RPD - Relative Percent Difference
NC - Not Calculable.
SG - Silica Gel - Clean-Up
U - Indicates the compound was analyzed for, but not detected.
N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.
Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.
Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.
TNI - The NELAC Institute.

ANALYTE QUALIFIERS

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

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: HOLLAND PATENT ELEMENTARY

Pace Project No.: 70298633

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70298633001	HPA 1	EPA 200.8	349389		
70298633002	HPA 7	EPA 200.8	349389		
70298633003	HPA 11	EPA 200.8	349390		
70298633004	HPA 12	EPA 200.8	349390		
70298633005	HPE 3	EPA 200.8	349390		
70298633006	HPE 6	EPA 200.8	349390		
70298633007	HPE 7	EPA 200.8	349390		
70298633008	HPE 9	EPA 200.8	349390		
70298633009	HPE 13	EPA 200.8	349563		
70298633010	HPE 15A	EPA 200.8	349390		
70298633011	HPE 17	EPA 200.8	349390		
70298633012	HPE 18	EPA 200.8	349390		
70298633013	HPE 20	EPA 200.8	349390		
70298633014	HPE 21	EPA 200.8	349390		
70298633015	HPE 23	EPA 200.8	349390		
70298633016	HPE 24	EPA 200.8	349401		
70298633017	HPE 25	EPA 200.8	349401		
70298633018	HPE 29A	EPA 200.8	349401		
70298633019	HPE 29B	EPA 200.8	349401		
70298633020	HPE 31	EPA 200.8	349401		
70298633021	HPE 34	EPA 200.8	349401		
70298633022	HPE 35	EPA 200.8	349401		
70298633023	HPE 37	EPA 200.8	349401		
70298633024	HPE 40	EPA 200.8	349401		
70298633025	HPE 41	EPA 200.8	349401		
70298633026	HPE 43	EPA 200.8	349401		
70298633027	HPE 46	EPA 200.8	349401		
70298633028	HPE 47	EPA 200.8	349401		
70298633029	HPE 49	EPA 200.8	349402		
70298633030	HPE 50	EPA 200.8	349402		
70298633031	HPE 52	EPA 200.8	349402		
70298633032	HPE 55	EPA 200.8	349402		
70298633033	HPE 58	EPA 200.8	349402		
70298633034	HPE 60	EPA 200.8	349402		
70298633035	HPE 61A	EPA 200.8	349402		
70298633036	HPE 61B	EPA 200.8	349402		
70298633037	HPE 63	EPA 200.8	349402		
70298633038	HPE 64	EPA 200.8	349402		
70298633039	HPE 65	EPA 200.8	349402		
70298633040	HPE 67	EPA 200.8	349402		
70298633041	HPE 68	EPA 200.8	349402		
70298633042	HPE 70	EPA 200.8	349403		
70298633043	HPE 71	EPA 200.8	349403		
70298633044	HPE 30	EPA 200.8	349403		
70298633045	HPE 12	EPA 200.8	349390		

REPORT OF LABORATORY ANALYSIS

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LAB USE ONLY - Affix Workorder/Label Here WO#: 70298633 70298633		Pace® Location Requested (City/State): Pace Analytical Long Island NY 575 Broad Hollow Rd, Melville, NY 11747 Company Name: OHM Bocas_Holland Patent CSD Street Address: 9601 Main Street Holland Patent, NY 13354 Customer Project #: 08215434 Project Name: Holland Patent CSD Site Collection Info/Facility ID (as applicable): Holland Patent Elementary (Anney) Time Zone Collected: [] AK [] MT [] CT [X] ET Date Deliverable:		Contact/Report To: Kenneth Smith Phone #: (315)865-7213 E-Mail: ksmith@hpschools.org Cc E-Mail: Invoice To: Kenneth Smith (315)865-7213 Invoice E-Mail: ksmith@hpschools.org Purchase Order # (if applicable): Quote #: County / State origin of sample(s): New York Regulatory Program (DW, RCRA, etc.) as applicable: NY Lead In School DW Rush (Pre-approval required): [] 2 Day [] 3 day [] 5 day [] Other: Date Results Requested: Standard 10 business day DW PWSID if or WW Permit # as applicable: Field Filtered (if applicable): [] Yes [] No		Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk Customer Sample ID Matrix * Comp / Grab Collected (or Composite Start) Date Time Composite End Date Time Rel. CL2 Number & Type of Containers Plastic Glass HPA 1 DW G 5/16/24 0646 1 7 11 12 HPF 3 6 7 9 13 15A		Additional Instructions from Pace®: Collected By: Chris Putzer Printed Name: Chris Putzer Signature: 200.8 Drinking Water (Pb only) X Preservation non-conformance identified for sample. Proj. Mgr: Jack Germano AcctNum / Client ID: Table #: Profile / Template: Prelog / Bottle Ord. ID: Sample Comment:		** Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) Encore, (8) TerraCore, (9) 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 Specify Container Size ** Identify Container Preservative Type ** Analysis Requested		# Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C) Corrected Temp. (°C) Tracking Number: 5-21-24 950 Delivered by: [] In-Person [] Courier Date/Time: 5/22/24 7:15 Date/Time: Page: 1 of 5 ENV-FRM-CORQ-0019_v01_082123 ©	
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Company Name:	OHM Bocas, Holland Patent CSD	Contact/Report To:	Kenneth Smith
Street Address:	9501 Main Street Holland Patent, NY 13354	Phone #:	(315)865-7213
		E-Mail:	ksmith@hpschools.org
		Cc E-Mail:	
Customer Project #:	08215434	Invoice To:	Kenneth Smith (315)865-7213
Project Name:	Holland Patent CSD	Invoice E-Mail:	ksmith@hpschools.org
Site Collection Info/Facility ID (as applicable):	412E	Purchase Order # (if applicable):	
		Quote #:	

Time Zone Collected:	AK	PT	MT	CT	ET	Country / State origin of sample(s)	New York
Data Deliverables:							
() Level II	() Level III	() Level IV	Regulatory Program (DW, RCRA, etc.) as applicable: NY Lead In School DW				
() LEQUIS	Rush (pre-approval required): () 12 Day () 3 day () 5 day () Other						
() Other	Date Results Requested: Standard 10 business day						
DW PW/SID # or WW Permit # as applicable:							DW Filtered (if applicable): () Yes () No Analysis:

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

Customer Sample ID	Comp / Matrix *	Collected (or Composite Start)	Composite End	Rel. No.	Number & Type of Containers
--------------------	--------------------	-----------------------------------	---------------	-------------	--------------------------------

		View	Date	Time	Date	Time	Use	Plastic	Glass
HPF 67	DW	G	5/16/24	0757				1	
68				0738					
70				0742					
71				0743					

[illegible]

Customer Remarks / Special Conditions / Possible Hazards:	Collected By:
Lead	Printed Name: Chris Putzer Signature: <i>CP</i>
Relinquished by/Company: [Signature]	Received by/Company: [Signature]
Relinquished by/Company: [Signature]	Received by/Company: [Signature]
Relinquished by/Company: [Signature]	Received by/Company: [Signature]
Relinquished by/Company: [Signature]	Received by/Company: [Signature]

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[illegible]

library/resource/pace-terms-and-conditions/
ENV-FRM-CORQ-0019_v01_082123 ©

Client: Holland CSD Profile #: 105249
Work ID: (P) Holland Patent-CSD of Elementum
Doc Page: _____

Client:

Work ID:

Profile #:

Page

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of

Multiday Project

Add SCLOGFD to first sample for field charge

Use Point Number Spreadsheet

Multiday Project

[illegible]

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

IOC	
BP1U	1L unpreserved plastic
BP3N*	250mL HNO ₃ plastic
BP3C	250mL Sodium Hydroxide
AG2U	500mL unpres amber glass
BP3U	250mL unpreserved plastic

* Can also be a BP4N

	Misc.
120mL Coriform Na Thio	
Terracore Kit	
20x Unpreserved Jar	
40x Unpreserved Jar	
80x Unpreserved Jar	
160x Unpreserved Jar	
Ziplock Bag	
Tedlar Bag	
1L HCL Clear Glass	
General	
Wipe	
Low Level Clear Bottles	
1L HNO3 Clear Glass	

Coatings	Glass	Plastic
VG9U	40mL unpres clear vial	BP4U 125mL unpres amber glass
VG9C	40mL Ascorbic-HCl clear vial	BP3U 250mL unreserved plastic
VG9H	40mL HCl clear vial	BP2U 500mL unreserved plastic
VG9S	40mL Sulfuric clear vial	BP1U 1L unreserved plastic
VG9T	40mL Na Thiosulfate vial	BP4N 125mL HNO3 plastic
VG9Y	40mL Citrate-Na Thiosulfate	BP3N 250mL HNO3 plastic
VG9P	40mL amber vial - TSP	BP2N 250mL HNO3 plastic
VG9A	40mL Ascorbic/Maleic Acid 40mL	BP3S 250mL H2SO4 plastic
VG6T	Na Thio 60mL Vial	BP2S 500mL H2SO4 plastic
VG9S	Ammonium Cl/Cu/SO4 40mL	BP3C 250mL NaOH 950mL bottle
VG9U	1L Unpres jar (Con Ed)	BP3T 250mL Tizma
VG9O	5oz clear soil jar	BP3S 250mL Ammonium Acetate
VG4O	4oz clear soil jar	BP3R 250mL NH4SO4-NH4OH
		BP1Z 1L NaOH, Zn Acetate
		BP1N 1L HNO3 plastic
		BP1R 1L Thiosulfate Amber Bottle

SOC	
VG9T	40mL Na Thio amber vial
DG9A	40mL Ascorbic acid / maleic Acid vials
DG9Y	Citrate/Na Thiosulfate 40mL
DG8T	Na Thiosulfate 60mL vial
DG8M	Mono(C)Acetic/Na Thio 60mL
AG3U	250mL unplies amber glass
AG3T	Na Thiosulfate 250mL bottle
BP1B	Na Thiosulfate Amber bottle
AG1T	Thiosulfate 1L Amber
AG1A	545.75 Chemical BP

Sender Initials

Additional Comments

WO#: 70298633

PM: JMG Due Date: 05/31/24

CLIENT: Holland CSD

total samples

Effective Date:

Client Name:

Holland CSD

Project #

WO#: 70298633

PM: JMG

Due Date: 05/31/24

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

CLIENT: Holland CSD

Tracking #:

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals intact: ☐ Yes ☒ No Temperature Blank Present: ☐ Yes ☒ NoPacking Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Ziploc ☒ None ☐ Other Type of Ice: ☒ Ice ☐ Blue ☐ NoneThermometer Used: TH24 Correction Factor: -0.1 ☐ Samples on ice, cooling process has begunCooler Temperature(°C): 20.1 Cooler Temperature Corrected(°C): 20.0 Date/Time 5035A kits placed in freezer

Temp should be above freezing to 5.0°C

USDA Regulated Soil (☐ N/A, water sample)Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? ☐ Yes ☒ NoDid samples originate from a foreign source including Hawaii and Puerto Rico? ☐ Yes ☒ No

If Yes to either question, fill out a Regulated Soil Checklist (ENV-FRM-MELV-0076) and include with SCUR/COC paperwork.

Date and Initials of person examining contents:

ASF 5/22/24

	COMMENTS:
Chain of Custody Present: ☒ Yes ☐ No	1.
Chain of Custody Filled Out: ☒ Yes ☐ No	2.
Chain of Custody Relinquished: ☒ Yes ☐ No	3.
Sampler Name & Signature on COC: ☒ Yes ☐ No ☐ N/A	4.
Samples Arrived within Hold Time: ☒ Yes ☐ No	5.
Short Hold Time Analysis (<72hr): ☒ Yes ☐ No	6.
Rush Turn Around Time Requested ☒ Yes ☐ No	7.
Sufficient Volume: (Triple volume provided for MS/MSD) ☒ Yes ☐ No	8.
Correct Containers Used: ☒ Yes ☐ No	9.
-Pace Containers Used: ☒ Yes ☐ No	
Containers Intact: ☒ Yes ☐ No	10.
Filtered volume received for Dissolved tests ☐ Yes ☒ No ☐ N/A	11. Note: if sediment is visible in the dissolved container.
Sample Labels match COC: ☐ Yes ☒ No	12.
-Includes date/time/ID/Analysis Matrix: SL WT OIL OTHER	

Date and Initials of person checking preservation:

ASF 5/22/24

All containers needing preservation have been ☒ Yes ☐ No ☐ N/A	13. ☐ HNO ₃ ☐ H ₂ SO ₄ ☐ NaOH ☐ HCl
pH paper Lot # <u>200623</u>	Sample #
All containers needing preservation are found to be in compliance with method recommendation?	
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, ☒ Yes ☐ No ☐ N/A	
NAOH>12 Cyanide)	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).	Initial when completed: Lot # of added preservative: Date/Time preservative added:
Per Method, VOA pH is checked after analysis	
Samples checked for dechlorination: ☐ Yes ☐ No ☒ N/A	14.
KI starch test strips Lot #	Positive for Res. Chlorine? Y N
Residual chlorine strips Lot #	15.
SM 4500 CN samples checked for sul ☐ Yes ☐ No ☒ N/A	Positive for Sulfide? Y N
Lead Acetate Strips Lot #	
Headspace in ALK Bottle (>6mm): ☐ Yes ☐ No ☒ N/A	16.
Headspace in VOA Vials (>6mm): ☐ Yes ☐ No ☒ N/A	
Trip Blank Present: ☐ Yes ☐ No ☒ N/A	17.
Trip Blank Custody Seals Present ☐ Yes ☐ No ☒ N/A	

Client Notification/ Resolution:

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution: Unable to identify 3 samples. Received a sample not noted on chain. Sample 9 time is 7:10 but bottle says 7:11, sample 10 time is 7:11 but bottle says 7:12 and the extra sample time is 7:10 (HPE 12). Sample HPE 67 time says 7:57 but bottle says 7:37

* PM (Project Manager) review (which includes the SCUR) is documented electronically in LIMS.