



June 25, 2021

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

RE: Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Dear Ken Smith:

Enclosed are the analytical results for sample(s) received by the laboratory on June 08, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

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

• Pace Analytical Services - Melville

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

Sincerely,

Lea Sherman lea.sherman@pacelabs.com (631)694-3040 Project Manager

Enclosures

cc: Patricia Cerio, Utica City School District







CERTIFICATIONS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Maryland Certification #: 208

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747 Connecticut Certification #: PH-0435 Delaware Certification # NY 10478

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



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 2	Lab ID: 70°	76059001	Collected: 05/26/2	21 07:12	Received: 06	6/08/21 10:50 N	Matrix: Drinkinç	g 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		06/22/21 13:29	7439-92-1	M1



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 3	Lab ID: 70°	76059002	Collected: 05/26/2	21 07:16	Received: 06	6/08/21 10:50 I	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		06/22/21 13:32	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 4	Lab ID: 701	76059003	Collected: 05/26/2	21 07:17	Received: 06	6/08/21 10:50 N	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	9.6	ug/L	1.0	1		06/22/21 13:33	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 5	Lab ID: 701	76059004	Collected: 05/26/2	21 07:18	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	12.2	ug/L	1.0	1		06/22/21 15:15	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Date: 06/25/2021 03:36 PM

Sample: HPGWF 6	Lab ID: 701	76059005	Collected: 05/26/2	21 07:19	Received: 0	06/08/21 10:50	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	21.7	ug/L	1.0	1		06/22/21 13:37	7 7439-92-1	

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 7	Lab ID: 701	76059006	Collected: 05/26/2	21 07:20	Received: 06	6/08/21 10:50 I	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	6.3	ug/L	1.0	1		06/22/21 13:38	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 10	Lab ID: 70°	76059007	Collected: 05/26/2	21 07:22	Received: 06	6/08/21 10:50 I	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		06/22/21 13:39	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 12	Lab ID: 70°	76059008	Collected: 05/26/2	21 07:23	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me	hod: EPA 20	0.8					
	Pace Analytic	al Services -	Melville					
Lead	3.9	ug/L	1.0	1		06/22/21 13:40	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 13	Lab ID: 701	76059009	Collected: 05/26/2	21 07:24	Received: 00	6/08/21 10:50	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	5.0	ug/L	1.0	1		06/22/21 13:4	1 7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 15	Lab ID: 70°	76059010	Collected: 05/26/2	21 07:25	Received: 06	6/08/21 10:50 I	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	18.9	ug/L	1.0	1		06/22/21 13:42	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Date: 06/25/2021 03:36 PM

Sample: HPGWF 16	Lab ID: 701	76059011	Collected: 05/26/2	21 07:26	Received: 06	6/08/21 10:50 M	Matrix: Drinking	y 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	6.7	ug/L	1.0	1		06/22/21 13:43	7439-92-1	M1

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Date: 06/25/2021 03:36 PM

Sample: HPGWF 17	Lab ID: 70	176059012	Collected: 05/26/2	21 07:27	Received: 06	6/08/21 10:50	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	•	ethod: EPA 20 cal Services -						
Lead	505	ua/l	1.0	1		06/22/21 13:4	17 7/30-02-1	

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 18	Lab ID: 70°	76059013	Collected: 05/26/2	21 07:28	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	3.0	ug/L	1.0	1		06/22/21 13:48	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 20	Lab ID: 70°	76059014	Collected: 05/26/2	21 07:31	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	24.7	ug/L	1.0	1		06/22/21 13:49	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 21	Lab ID: 70°	76059015	Collected: 05/26/2	21 07:32	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	1.9	ug/L	1.0	1		06/22/21 13:50	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 23	Lab ID: 70°	76059016	Collected: 05/26/2	21 07:34	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	6.7	ug/L	1.0	1		06/22/21 13:51	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 24	Lab ID: 70°	76059017	Collected: 05/26/2	21 07:35	Received: 06	6/08/21 10:50 N	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	4.6	ug/L	1.0	1		06/22/21 13:52	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 29	Lab ID: 70°	76059018	Collected: 05/26/2	21 07:36	Received: 06	6/08/21 10:50 N	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	24.0	ug/L	1.0	1		06/22/21 13:53	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 30	Lab ID: 70°	76059019	Collected: 05/26/2	21 07:37	Received: 06	6/08/21 10:50 N	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	7.5	ug/L	1.0	1		06/22/21 13:54	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 33	Lab ID: 70°	76059020	Collected: 05/26/2	21 07:55	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	2.0	ug/L	1.0	1		06/22/21 13:55	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 34	Lab ID: 70°	76059021	Collected: 05/26/2	21 07:40	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	6.8	ug/L	1.0	1		06/22/21 14:00	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 35	Lab ID: 701	76059022	Collected: 05/26/2	21 07:41	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	12.5	ug/L	1.0	1		06/22/21 14:03	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 38	Lab ID: 70°	76059023	Collected: 05/26/2	21 07:42	Received: 06	6/08/21 10:50 N	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	5.1	ug/L	1.0	1		06/22/21 14:03	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 39	Lab ID: 70°	176059024	Collected: 05/26/2	21 07:43	Received: 06	/08/21 10:50	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me	thod: EPA 200	.8					
	Pace Analytic	al Services - N	Melville					
Lead	<1.0	ug/L	1.0	1		06/22/21 14:0	4 7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 41	Lab ID: 70°	76059025	Collected: 05/26/2	21 07:44	Received: 06	6/08/21 10:50 I	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	3.6	ug/L	1.0	1		06/22/21 14:05	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 42	Lab ID: 70°	76059026	Collected: 05/26/2	21 07:45	Received: 06	6/08/21 10:50 I	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		06/22/21 14:06	7439-92-1			



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 44	Lab ID: 70	76059027	Collected: 05/26/2	21 07:46	Received: 06	6/08/21 10:50 I	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	17.1	ug/L	1.0	1		06/22/21 14:07	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 45	Lab ID: 70176059028		Collected: 05/26/2	Collected: 05/26/21 07:47		6/08/21 10:50 I	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	2.2	ug/L	1.0	1		06/22/21 14:10	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 47	Lab ID: 70°	76059029	Collected: 05/26/2	21 07:48	Received: 06	6/08/21 10:50	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	3.8	ug/L	1.0	1		06/22/21 14:11	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 48	Lab ID: 70176059030		Collected: 05/26/2	Collected: 05/26/21 07:49		6/08/21 10:50 I	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		06/22/21 14:12	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Date: 06/25/2021 03:36 PM

Sample: HPGWF 51	Lab ID: 70176059031		Collected: 05/26/2	Collected: 05/26/21 07:50		6/08/21 10:50 I	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		06/22/21 14:13	7439-92-1			

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 52	Lab ID: 70176059032		Collected: 05/26/2	Collected: 05/26/21 07:52		6/08/21 10:50 I	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		06/22/21 14:16	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 53	Lab ID: 70°	76059033	Collected: 05/26/2	21 07:53	Received: 06	6/08/21 10:50 I	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		06/22/21 14:17	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 55	Lab ID: 70°	76059034	Collected: 05/26/2	21 07:59	Received: 06	6/08/21 10:50 I	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		06/22/21 14:18	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 56	Lab ID: 701	76059035	Collected: 05/26/2	21 08:00	Received: 06	6/08/21 10:50 I	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		06/22/21 14:19	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 58	Lab ID: 70°	76059036	Collected: 05/26/2	21 08:01	Received: 06	6/08/21 10:50 M	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		06/22/21 14:22	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Date: 06/25/2021 03:36 PM

Sample: HPGWF 59	Lab ID: 70°	76059037	Collected: 05/26/2	21 08:02	Received: 06	6/08/21 10:50 I	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	3.5	ug/L	1.0	1		06/22/21 14:23	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 61	Lab ID: 70°	76059038	Collected: 05/26/2	21 08:04	Received: 06	6/08/21 10:50 I	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	4.9	ug/L	1.0	1		06/22/21 14:24	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Date: 06/25/2021 03:36 PM

Sample: HPGWF 62	Lab ID: 70	176059039	Collected: 05/26/2	21 08:05	Received: 06	5/08/21 10:50 I	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		06/22/21 14:25	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 65	Lab ID: 701	76059040	Collected: 05/26/2	21 08:07	Received: 06	6/08/21 10:50 N	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		06/22/21 14:26	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 67	Lab ID: 70°	76059041	Collected: 05/26/2	21 07:07	Received: 06	6/08/21 10:50 N	Matrix: Drinking	y 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	4.1	ug/L	1.0	1		06/22/21 14:28	7439-92-1	M1



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 68	Lab ID: 701	76059042	Collected: 05/26/2	21 07:08	Received: 06	6/08/21 10:50 N	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	2.3	ug/L	1.0	1		06/22/21 14:33	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 69	Lab ID: 70°	76059043	Collected: 05/26/2	21 07:09	Received: 06	6/08/21 10:50 I	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		06/22/21 14:34	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 71	Lab ID: 701	76059044	Collected: 05/26/2	21 08:13	Received: 00	6/08/21 10:50	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	3.9	ug/L	1.0	1		06/22/21 14:35	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 72	Lab ID: 70°	76059045	Collected: 05/26/2	21 08:14	Received: 06	6/08/21 10:50 I	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	11.5	ug/L	1.0	1		06/22/21 14:36	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 74	Lab ID: 701	76059046	Collected: 05/26/2	21 08:15	Received: 06	6/08/21 10:50 I	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		06/22/21 14:37	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 75	Lab ID: 701	76059047	Collected: 05/26/2	21 08:16	Received: 06	6/08/21 10:50 I	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	3.5	ug/L	1.0	1		06/22/21 14:38	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 76	Lab ID: 701	76059048	Collected: 05/26/2	21 08:17	Received: 06	6/08/21 10:50	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 Analytic	al Services -	Melville							
Lead	8.5	ug/L	1.0	1		06/22/21 14:39	7439-92-1			



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 77	Lab ID: 701	76059049	Collected: 05/26/2	21 08:18	Received: 06	6/08/21 10:50 I	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		06/22/21 14:40	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 78	Lab ID: 701	76059050	Collected: 05/26/2	21 08:19	Received: 00	6/08/21 10:50	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 Analytic	al Services -	Melville							
Lead	11.1	ug/L	1.0	1		06/22/21 14:4	7439-92-1			



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 79	Lab ID: 701	76059051	Collected: 05/26/2	21 08:20	Received: 06	6/08/21 10:50 I	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		06/22/21 14:42	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 80	Lab ID: 701	76059052	Collected: 05/26/2	21 08:21	Received: 06	6/08/21 10:50 I	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		06/22/21 14:46	7439-92-1			



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 81	Lab ID: 70°	76059053	Collected: 05/26/2	21 08:22	Received: 06	6/08/21 10:50 I	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	13.5	ug/L	1.0	1		06/22/21 14:47	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 82	Lab ID: 70°	76059054	Collected: 05/26/2	21 08:23	Received: 06	6/08/21 10:50 I	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	1.7	ug/L	1.0	1		06/22/21 14:48	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 84	Lab ID: 70°	76059055	Collected: 05/26/2	21 08:24	Received: 06	6/08/21 10:50	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	13.5	ug/L	1.0	1		06/22/21 14:49	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 85	Lab ID: 701	76059056	Collected: 05/26/2	21 08:25	Received: 06	6/08/21 10:50 I	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		06/22/21 14:50	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 87	Lab ID: 701	76059057	Collected: 05/26/2	21 08:27	Received: 06	6/08/21 10:50 I	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	12.9	ug/L	1.0	1		06/22/21 14:51	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 88	Lab ID: 701	76059058	Collected: 05/26/2	21 08:28	Received: 06	6/08/21 10:50 N	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	2.1	ug/L	1.0	1		06/22/21 14:52	7439-92-1		



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 90	Lab ID: 70°	76059059	Collected: 05/26/2	21 08:34	Received: 06	6/08/21 10:50 N	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	<1.0	ug/L	1.0	1		06/22/21 14:53	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 92	Lab ID: 70°	76059060	Collected: 05/26/2	21 07:57	Received: 06	6/08/21 10:50 N	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	<1.0	ug/L	1.0	1		06/22/21 14:56	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 94	Lab ID: 70°	76059061	Collected: 05/26/2	21 07:13	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	193	ug/L	1.0	1		06/22/21 14:59	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 95	Lab ID: 70°	76059062	Collected: 05/26/2	21 07:14	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	11.3	ug/L	1.0	1		06/22/21 15:02	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 96	Lab ID: 70°	76059063	Collected: 05/26/2	21 07:51	Received: 06	6/08/21 10:50 N	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	<1.0	ug/L	1.0	1		06/22/21 15:03	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 97	Lab ID: 701	76059064	Collected: 05/26/2	21 08:12	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	11.2	ug/L	1.0	1		06/22/21 15:04	7439-92-1	



ANALYTICAL RESULTS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Sample: HPGWF 98	Lab ID: 70°	76059065	Collected: 05/26/2	21 08:32	Received: 06	6/08/21 10:50 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me							
Lead	1.5	ug/L	1.0	1		06/22/21 15:05	7439-92-1	



Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

QC Batch: 214580 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: 70176059001, 70176059002, 70176059003, 70176059004, 70176059005, 70176059006, 70176059007,

70176059008, 70176059009, 70176059010, 70176059011, 70176059012, 70176059013, 70176059014,

70176059015, 70176059016, 70176059017, 70176059018, 70176059019, 70176059020

METHOD BLANK: 1079246 Matrix: Water

Associated Lab Samples: 70176059001, 70176059002, 70176059003, 70176059004, 70176059005, 70176059006, 70176059007,

70176059008, 70176059009, 70176059010, 70176059011, 70176059012, 70176059013, 70176059014, 70176059015, 70176059016, 70176059017, 70176059018, 70176059019, 70176059020 Blank Reporting Limit Parameter Units Result Analyzed Qualifiers Lead ug/L 06/22/21 13:27 < 1.0 1079247 LABORATORY CONTROL SAMPLE: Spike LCS LCS % Rec Parameter Units Conc. Result % Rec Limits Qualifiers Lead 50 51.5 103 85-115 ug/L MATRIX SPIKE SAMPLE: 1079249 70176059001 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers <1.0 135 70-130 M1 Lead 50 67.6 ug/L MATRIX SPIKE SAMPLE: 1079251 70176059011 Spike MS MS % Rec

Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	6.7	50	75.3	137	70-130	M1
SAMPLE DUPLICATE: 1079248							
Parameter	Units	70176059001 Result	Dup Result	RPD	Qualifiers		
Lead	ug/L	<1.0	<1.0				

SAMPLE DUPLICATE: 1079250

Date: 06/25/2021 03:36 PM

Lead	ug/L	6.7	6.9	3	
Parameter	Units	Result	Result	RPD	Qualifiers
		70176059011	Dup		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Date: 06/25/2021 03:36 PM

QC Batch: 214581 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: 70176059021, 70176059022, 70176059023, 70176059024, 70176059025, 70176059026, 70176059027,

70176059028, 70176059029, 70176059030, 70176059031, 70176059032, 70176059033, 70176059034,

70176059035, 70176059036, 70176059037, 70176059038, 70176059039, 70176059040

METHOD BLANK: 1079252 Matrix: Water

Associated Lab Samples: 70176059021, 70176059022, 70176059023, 70176059024, 70176059025, 70176059026, 70176059027,

70176059028, 70176059029, 70176059030, 70176059031, 70176059032, 70176059033, 70176059034,

70176059035, 70176059036, 70176059037, 70176059038, 70176059039, 70176059040

ParameterUnitsBlank Reporting ResultReporting LimitAnalyzedQualifiersLeadug/L<1.0</td>1.006/22/21 13:56

LABORATORY CONTROL SAMPLE: 1079253 Spike LCS LCS % Rec Parameter Units Conc. Result % Rec Limits Qualifiers Lead 50 52.0 104 85-115 ug/L MATRIX SPIKE SAMPLE: 1079255 70176059021 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers 6.8 128 70-130 Lead 50 70.9 ug/L MATRIX SPIKE SAMPLE: 1079257 70176059031 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers Lead ug/L <1.0 50 63.0 125 70-130 SAMPLE DUPLICATE: 1079254 70176059021 Dup Parameter Units Result Result **RPD** Qualifiers 6.8 6.9 2 Lead ug/L SAMPLE DUPLICATE: 1079256 70176059031 Dup RPD Result Parameter Units Result Qualifiers Lead <1.0 ug/L

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Parameter

Date: 06/25/2021 03:36 PM

Lead

QC Batch: 214582 Analysis Method: EPA 200.8

Units

ug/L

QC Batch Method: EPA 200.8 Analysis Description: 200.8 MET No Prep Drinking Water

Laboratory: Pace Analytical Services - Melville

% Rec

103

Limits

85-115

Qualifiers

Associated Lab Samples: 70176059041, 70176059042, 70176059043, 70176059044, 70176059045, 70176059046, 70176059047,

70176059048, 70176059049, 70176059050, 70176059051, 70176059052, 70176059053, 70176059054,

70176059055, 70176059056, 70176059057, 70176059058, 70176059059, 70176059060

METHOD BLANK: 1079258 Matrix: Water

Associated Lab Samples: 70176059041, 70176059042, 70176059043, 70176059044, 70176059045, 70176059046, 70176059047,

70176059048, 70176059049, 70176059050, 70176059051, 70176059052, 70176059053, 70176059054,

70176059055, 70176059056, 70176059057, 70176059058, 70176059059, 70176059060

Blank Reporting Limit Parameter Units Result Analyzed Qualifiers ug/L 06/22/21 14:26 Lead < 1.0 LABORATORY CONTROL SAMPLE: 1079259 Spike LCS LCS % Rec

Conc.

50

MATRIX SPIKE SAMPLE: 1079261 70176059041 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers 4.1 154 70-130 M1 Lead 50 81.0 ug/L

Result

51.6

MATRIX SPIKE SAMPLE: 1079263 70176059051 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers 1.3 Lead ug/L 50 62.7 123 70-130

 SAMPLE DUPLICATE: 1079260

 Parameter
 Units
 70176059041 Result Result RPD
 Qualifiers

 Lead
 ug/L
 4.1
 4.1
 1

 SAMPLE DUPLICATE: 1079262

 Parameter
 Units
 70176059051 Result Result Result RPD
 Qualifiers

 Lead
 ug/L
 1.3
 1.4
 1

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

QC Batch: 214583 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: 70176059061, 70176059062, 70176059063, 70176059064, 70176059065

METHOD BLANK: 1079268 Matrix: Water

Associated Lab Samples: 70176059061, 70176059062, 70176059063, 70176059064, 70176059065

Blank Reporting

Parameter Units Result Limit Analyzed Qualifiers

Lead ug/L <1.0 1.0 06/22/21 14:57

LABORATORY CONTROL SAMPLE: 1079269

Spike LCS LCS % Rec Conc. Result % Rec Limits Qualifiers Parameter Units Lead 51.7 103 85-115 ug/L

MATRIX SPIKE SAMPLE: 1079271

MS % Rec 70176059061 Spike MS Parameter Units Result Conc. Result % Rec Limits Qualifiers 193 Lead ug/L 50 255 124 70-130

MATRIX SPIKE SAMPLE: 1079273

70176109002 MS MS % Rec Spike % Rec Parameter Units Result Conc. Result Limits Qualifiers 9.5 Lead ug/L 50 72.8 127 70-130

SAMPLE DUPLICATE: 1079270

 Parameter
 Units
 Result Result Result RPD
 Qualifiers

 Lead
 ug/L
 193
 192
 1

SAMPLE DUPLICATE: 1079272

Date: 06/25/2021 03:36 PM

 Parameter
 Units
 70176109002 Result
 Dup Result
 RPD
 Qualifiers

 Lead
 ug/L
 9.5
 9.3
 2

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



QUALIFIERS

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

Date: 06/25/2021 03:36 PM

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



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Date: 06/25/2021 03:36 PM

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytica Batch
70176059001	HPGWF 2	EPA 200.8	214580	_	
70176059002	HPGWF 3	EPA 200.8	214580		
0176059003	HPGWF 4	EPA 200.8	214580		
0176059004	HPGWF 5	EPA 200.8	214580		
0176059005	HPGWF 6	EPA 200.8	214580		
0176059006	HPGWF 7	EPA 200.8	214580		
0176059007	HPGWF 10	EPA 200.8	214580		
0176059008	HPGWF 12	EPA 200.8	214580		
0176059009	HPGWF 13	EPA 200.8	214580		
0176059010	HPGWF 15	EPA 200.8	214580		
0176059011	HPGWF 16	EPA 200.8	214580		
0176059012	HPGWF 17	EPA 200.8	214580		
0176059013	HPGWF 18	EPA 200.8	214580		
0176059014	HPGWF 20	EPA 200.8	214580		
0176059015	HPGWF 21	EPA 200.8	214580		
0176059016	HPGWF 23	EPA 200.8	214580		
0176059017	HPGWF 24	EPA 200.8	214580		
0176059018	HPGWF 29	EPA 200.8	214580		
0176059019	HPGWF 30	EPA 200.8	214580		
0176059020	HPGWF 33	EPA 200.8	214580		
0176059021	HPGWF 34	EPA 200.8	214581		
0176059022	HPGWF 35	EPA 200.8	214581		
0176059023	HPGWF 38	EPA 200.8	214581		
0176059024	HPGWF 39	EPA 200.8	214581		
0176059025	HPGWF 41	EPA 200.8	214581		
0176059026	HPGWF 42	EPA 200.8	214581		
0176059027	HPGWF 44	EPA 200.8	214581		
0176059028	HPGWF 45	EPA 200.8	214581		
0176059029	HPGWF 47	EPA 200.8	214581		
0176059030	HPGWF 48	EPA 200.8	214581		
0176059031	HPGWF 51	EPA 200.8	214581		
0176059032	HPGWF 52	EPA 200.8	214581		
0176059033	HPGWF 53	EPA 200.8	214581		
0176059034	HPGWF 55	EPA 200.8	214581		
0176059035	HPGWF 56	EPA 200.8	214581		
0176059036	HPGWF 58	EPA 200.8	214581		
0176059037	HPGWF 59	EPA 200.8	214581		
0176059038	HPGWF 61	EPA 200.8	214581		
0176059039	HPGWF 62	EPA 200.8	214581		
0176059040	HPGWF 65	EPA 200.8	214581		
0176059041	HPGWF 67	EPA 200.8	214582		
0176059042	HPGWF 68	EPA 200.8	214582		
0176059043	HPGWF 69	EPA 200.8	214582		
0176059044	HPGWF 71	EPA 200.8	214582		
0176059045	HPGWF 72	EPA 200.8	214582		
0176059046	HPGWF 74	EPA 200.8	214582		
0176059047	HPGWF 75	EPA 200.8	214582		
70176059048	HPGWF 76	EPA 200.8	214582		



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GENERAL WILLIAM FLOYED 5/26

Pace Project No.: 70176059

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytica Batch
70176059049	HPGWF 77	EPA 200.8	214582		
70176059050	HPGWF 78	EPA 200.8	214582		
70176059051	HPGWF 79	EPA 200.8	214582		
70176059052	HPGWF 80	EPA 200.8	214582		
70176059053	HPGWF 81	EPA 200.8	214582		
70176059054	HPGWF 82	EPA 200.8	214582		
70176059055	HPGWF 84	EPA 200.8	214582		
70176059056	HPGWF 85	EPA 200.8	214582		
70176059057	HPGWF 87	EPA 200.8	214582		
70176059058	HPGWF 88	EPA 200.8	214582		
70176059059	HPGWF 90	EPA 200.8	214582		
70176059060	HPGWF 92	EPA 200.8	214582		
70176059061	HPGWF 94	EPA 200.8	214583		
70176059062	HPGWF 95	EPA 200.8	214583		
70176059063	HPGWF 96	EPA 200.8	214583		
70176059064	HPGWF 97	EPA 200.8	214583		
70176059065	HPGWF 98	EPA 200.8	214583		

CHAIN-OF-CUSTODY / Analytical Request

WO#: 70176059

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Расе Analytical www.pacetaes.com

SAMPLE CONDITIONS Regulatory Agency State / Location 20.9 Residual Chlorine (Y/N) 10),50 TIME 1734 Requested Analysis Filtered (Y/N) DATE ACCEPTED BY / AFFILIATION 8 Dy EPA 200.8 Analyses Test N/A Methanol Va2S203 Preservatives NaOH Attention: Confa HCI Pace Project Manager Invoice Information: EONH Pace Profile #: 734 H52Ot Pace Quote: Section C TIME Unpreserved SHENIATINOD TO だな。 SAMPLE TEMP AT COLLECTION DATE TIME c. END F13434 DATE COLLECTED 2720 RELINQUISHED BY / AFFILIATION 0717 074 0745 TIME 0712 0 123 91/0 8160 072 0715 START DATE 05/16 Required Project Information: Project Name: Gever (G=GFAB C=COMP) DW G Purchase Order #: MATRIX CODE (see valid codes to left) Report To: Section B CODE DWW WW SL OL OL OL OT TS Sopy MATRIX
Dinking Water
Water
Waste Waste
Waste Waste
Product
SoluSolid
Oil
Wipe
Air
Other
Tissue Sompany: Caved william Fory A Fleuring イン ADDITIONAL COMMENTS Class (A-Z, 0-9 / , -) Sample Ids must be unique Fax: One Character per box. SAMPLE ID Standard 9 ھ Required Client Information: ဖ 7 5 www.pace.com C/O Pace NY - Melville Laboratory ナペパー Requested Due Date: mail:

M3TI

(N/Y)Samples Intact (N/A)

Cooler Sealed

Custody

TEMP in C

(N/Y)90 Received on

DATE Signed: 6/1/73 24

Chris Putzer

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: SIGNATURE of SAMPLER:

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Face Analytical

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

(N/X) intact Samples Sealed Cooler (Y/N) SAMPLE CONDITIONS ŏ Custody Regulatory Agency State / Location (N/Y)Received on 10.0 Residual Chlorine (Y/N) TEMP In C 10320 TIME Requested Analysis Filtered (Y/N) 12/8/9 DATE DATE Signed: ACCEPTED BY / AFFILIATION 8 by EPA 200,8 Analyses Test N/A Methanol Preservatives Na2S2O3 NaOH Chris Putzer Pace Quote:
Pace Project Manager:
Pace Profile #: НСІ Section C Invoice Information: Company Name: Il Address: EONH H2SO4 TIME Unpreserved SAMPLER NAME AND SIGNATURE OF CONTAINERS PRINT Name of SAMPLER: SIGNATURE of SAMPLER: SAMPLE TEMP AT COLLECTION DATE TIME END DATE COLLECTED 0743 0735 RELINQUISHED BY / AFFILIATION 0732 0737 743 0754 6746 TIME 8770 0736 12/0 0731 START 87/46 DATE Required Project Information: (G=GRAB C=COMP) SAMPLE TYPE DW G DW G DW G DWG DW G DW G DW G DW G DW G Purchase Order #: MATRIX CODE (see valid codes to left) roject Name: Project #: Sopy To: CODE DW WT WW P SL OL WP ARR TS MATRIX
Drinking Water
Waste Water
Waste Water
Product
SolvEoid
Oil
Wipe
An 3 ADDITIONAL COMMENTS One Character per box. (A-Z, 0-9 / , -) Sample Ids must be unique SAMPLE ID Standard 32 30 30 رع حد 5 43 ~ Required Client Information: 5 C/O Pace HPGWF 1Y - Melville Laboratory Requested Due Date: Page 76 of 81 Address: # MaTi

Pace Analytical

CHAIN-OF-CUSTODY / Analytical Request Document

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1155

Samples Intact (N/A) SAMPLE CONDITIONS Cooler ŏ pelses Custody Regulatory Agency State / Location (N/Y) Несејиед оп 19.07 Residual Chlorine (Y/N) TEMP In C 67,58 TIME Requested Analysis Filtered (Y/N) 0 DATE DATE Signed: ACCEPTED BY / AFFILIATION 8.00S A93 vd d Analyses Test N/A 1941C Methanol Na2S2O3 Preservatives HOBI Chris Putzer HCI Pace Project Manager Pace Profile #: Section C Invoice Information: Company Name: It HNO3 12SO4 ace Quote: TIME Address: Nubreserved SAMPLER NAME AND SIGNATURE # OF CONTAINERS PRINT Name of SAMPLER: SIGNATURE of SAMPLER: SAMPLE TEMP AT COLLECTION DATE TIME END DATE COLLECTED RELINQUISHED BY / AFFILIATION 146 07/10 157 410 276 2750 2748 552 CARO 1980 0 759 TIME 7 START 12/50 DATE Required Project Information: DW G SAMPLE TYPE (G-GRAB C-COMP) DW G Purchase Order #: MATRIX CODE (see valid codes to left) roject Name: Section B Sopy To: CODE DW WT WW P SL OL WP AR OT TS MATRIX
Dirriking Water
Waste Water
Product
Soil/Soild
Oil
Wipe
Wipe
Air
Tissue ADDITIONAL COMMENTS (A-Z, 0-9 / , -) Sample Ids must be unique One Character per box. SAMPLE ID Standard 5 7 と 55 75 52 7 5 5 ص 5 Required Client Information: イヤアシー C/O Pace VY - Melville Laboratory Requested Due Date: Page 77 of 81 # MHT

Pace Analytical
www.pacetass.com

Address:

Phone:

CHAIN-OF-CUSTODY / Analytical Request Doc The Chain-of-Custody is a LEGAL DOCUMENT, All relevant fields must be

WO#:70176059

PM: NML

Due Date: 06/22/21 Regulatory Agency CLIENT: INTERTEKLEAD State / Location ž Requested Analysis Filtered (Y/N) Pace Quote:
Pace Project Manager:
Pace Profile #: Section C Invoice Information: Attention: Company Name: Ii Address: Required Project Information: Report To: Purchase Order #: Project Name: Copy To: Section B Project #: Fax: Standard Required Client Information: NY – Melville Laboratory Email: www.pace.com C/O Pace Requested Due Date:

П						and and and	1000						Redne	Requested Analysis Filtered (Y/N)	Fillered (Y	(Z)	T			
		(Hali	(dW	ì	í H			Ċ	0			N/A								
	MATRIX	ot s	00	COLLECT	CIED	No	_	- -	Freservanves	allyes		1	1	†	1	1	1		l	ı
	SAMPLEID SUSSIDE ON OIL	see valid code	=3 8AA9=2) [N	START	END	1							Ω				(V/V) ən			
	One Character per box. Wen William (A-Z, 0-9 / , -) Other Of Sample Ids must be unique Tissua 15	MATRIX CODE	SAMPLE TYPE DATE	TIME	DATE	HIME A MMPLE TEMP A	# OF CONTAINE	H2SO4	нсі	N _a OH	Methanol	səsylsnA	Pb by EPA 200				Hesidual Chlori			
	HPCUF 59	DW G	3 35/14	5000			-					×								
1	19 1	DW G	(0	2904			-					×								
	62	DW G	(7)	Salo			_					×								
1	59	DW G	(n	0807			_					×								
	(67-3 by us	DW G	(n	190								×								
	61-3 ban R. SAU	DW G	(5)	8020			-					×								
	(90 had west	DW G	(1)	9010								×								
	12	DW G	(7)	1981)								×								
	72	DW G	(7)	Mil								×								
	٢٠	DW G	(7)	048								×								
_	75	DW G	(ŋ	2816								×								
	9L A	DW G	9	LIZO																
	ADDITIONAL COMMENTS	RELIN	RELINGUISHED BY / AFFILIATION	AFFILIATIO	z	DATE	TIME	w.		ACC	EPTED 8	Y / AFF	ACCEPTED BY / AFFILIATION	ő	DATE	TIME		SAMPLE	SAMPLE CONDITIONS	SNO
									1	9	M	9	13	31	10/8	14/30	19:07	2	2	
10					П															
11	P																			
11	age			SAMPLER		NAME AND SIGNATURE	rure						1				(uo		
	78 c			PRIN	NT Name o	T Name of SAMPLER:		Chris Putzer	Putze	Je.) ni 9	bəvi	p oqì	səld
	of 81			SIG	SIGNATURE of SAMPLER:	SAMPLEF	نند						DATE Signed:	ned:			МЭТ	Hece lce (Y/N)	Cust Seale Sool	(Y/N Sam Intact

Pace Analytical "

CHAIN-OF-CUSTODY / Analytical Request Document

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1177

(N/Y) intact Samples S SAMPLE CONDITIONS Cooler ŏ Sealed Custody Regulatory Agency (V/N) State / Location несемед оп 78.4 Residual Chlorine (Y/N) TEMP In C 0.50 TIME Requested Analysis Filtered (Y/N) DATE DATE Signed: ACCEPTED BY / AFFILIATION ob by EPA 200.8 Analyses Test N/A Other Methanol Na2S2O3 Preservatives Chris Putzer HOBN Pace Project Manager: Pace Profile #: нсі Section C Invoice Information: Company Name: In Address: HO3 +520¢ Pace Quote: TIME Unpreserved SAMPLER NAME AND SIGNATURE NOF CONTAINERS PRINT Name of SAMPLER: SIGNATURE of SAMPLER: SAMPLE TEMP AT COLLECTION DATE TIME END DATE COLLECTED RELINQUISHED BY / AFFILIATION 0127 0828 0331 720 8/80 5/20 6824 5780 6380 0321 3823 TIME 682 START 72/50 DATE Required Project Information: (G=GEAB C=COMP) SAMPLE TYPE DW G DWG DWG DWG DW G DW urchase Order #: MATRIX CODE (see valid codes to left) Project Name: Section B Copy To: Project #: CODE DW WT WW SL SL OL WP AAR TS MATRIX
Dirnking Water
Water
Waste Water
Product
Product
Oil
Wipe
Wipe
Air
Tissue (30He ADDITIONAL COMMENTS One Character per box, (A-Z, 0-9 / , -) Sample Ids must be unique Fax: SAMPLE ID Standard 2 8.7 5 Q E 90 00 Required Client Information: ファラング mail: www.pace.com C/O Pace VY - Melville Laboratory Requested Due Date: Page 79 of 81 Address: hone: # M3TI

Face Analytical

CHAIN-OF-CUSTODY / Analytical Request Document

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(N/A) ntact Samples 0 Sealed Cooler (Y/N) SAMPLE CONDITIONS ŏ Custody Regulatory Agency State / Location (N/Y) Несејуед оп 104 Residual Chlorine (Y/N) TEMP in C TIME Requested Analysis Filtered (Y/N) 17/019 DATE DATE Signed: ACCEPTED BY / AFFILIATION Pb by EPA 200,8 Analyses Test N/A Methanol Preservatives Na2S2O3 HOBN **Chris Putzer** Pace Project Manager: Pace Profile #: НСІ Section C Invoice Information: Company Name: II Address: HNO3 HS2O¢ Pace Quote: TIME Attention: Jupreserved SAMPLER NAME AND SIGNATURE # OF CONTAINERS PRINT Name of SAMPLER: SIGNATURE of SAMPLER: SAMPLE TEMP AT COLLECTION DATE TIME END DATE COLLECTED RELINQUISHED BY / AFFILIATION 0332 TIME 270 0714 1360 0912 START 18/26 DATE Required Project Information: (G=GRAB C=COMP) SAMPLE TYPE DW G DW G DWG DWG DW G DW/G DW/G DW G DW G DW G DWG DW G Purchase Order #: MATRIX CODE (see valid codes to left) Project Name: Project #: Copy To: CODE DW WW WW P SL OL WP AR OT TS 3012 Bark MATRIX
Drinking Water
Water
Waste Water
Product
SoluSolid
Oil
Wipe
Air
Cother
Tissue Lite Bit (14.55 Office - main office Boys Q ADDITIONAL COMMENTS (A-Z, 0-9 / , -) Sample Ids must be unique 96- Ewn One Character per box. SAMPLE ID Standard 97-5 44 Required Client Information: www.pace.com C/O Pace まるが VY - Melville Laboratory Requested Due Date: Page 80 of 81 Address: # MBTI

	Sa	mple!	Conditio	in Upon	Rece	eipt	. 7017	EUE8
Floor Applytical®		•				MUH	:7017	0033
Face Analytical *	Client Na	ame:	r 11. 1.		Projec	PM: NM		Date: 06/22/21
	Gei		William				: INTERTEKLE	AD
Courier: ØFed Ex□ UPS□ USPS □ Clien	it Comme	ercial 🗆	Pace □Othe	er Er		CETEIA		
Tracking # -1770 1376	5 5546	4					tura Dlank Dr	noont: DVocI No
Custody Seal on Cooler/Box Present.	Yes \ \ No	Seals in	itact: 🖊 Yes	s□ No		remi	perature Blank Pl	esent: Yes No
Packing Material: Bubble Wrap Bubb	ile Bags 🔲	Zipioc	Nous (7) on	1161			of Ice: Wet Bl	
Thermometer Used THN91 Correction Factor: 40.0					_	☐ Sam	oles on ice, cooling	process has begun
Cooler Temperature(°C): 20.9	Cooler T	emperati	ure Correcte	e <u>d(°C): </u>	20.9	Date	/Time 5035A kits	blaced in Treezer
Temp should be above freezing to 6.0°C								MN 6/8/1
USDA Regulated Soil (☐ N/A, water samp	ıle)			Date and	Initials (of person (examining conten	ts:/4/ V 0/0/0/01
Did samples originate in a quarantine zone	within the II	nited Stat	es: AL, AR, CA	A, FL, GA, ID, I	LA, MS, N	ac. Did s	amples orignate fr	om a foreign source
ou on on THE TY LIA (-heads mon	ער או או					IIIOIU	ding Hawaii and Pu	ierto Rico)? 🗆 Yes🛛 No
If Yes to either question, fill out a Regula	nted Soil Ch	ecklist (f	-LI-C-010) a	and include	with SC	CUR/COC pa	sperwork.	
If yes to either question, in our a kegun	atca son on	ottile (COMMENTS:	
Chain of Custody Present:	Z Yes	□No		1.				
Chain of Custody Fresent. Chain of Custody Filled Out:	⊠Yes	□No		2.				
Chain of Custody Pilied out: Chain of Custody Relinquished:	⊠Yes	□No		3.				
Sampler Name & Signature on COC:	⊠Yes .	□No	□N/A	4.				
Samples Arrived within Hold Time:	ZiYes	□No		5.				
Short Hold Time Analysis (<72hr):	□Yes	No		6.				
Rush Turn Around Time Requested:	□Yes	⊠No		7.				
Sufficient Volume: (Triple volume provided		□No		8.				
Correct Containers Used:	Yes	□No		9.				
	✓Yes	□No						
-Pace Containers Used:	ZYes	□No		10.				
Containers Intact: Filtered volume received for Dissolved test		□No	ZN/A	11.	Note if	f sediment	s visible in the diss	solved container.
	ZYes	□No		12.				
Sample Labels match COC: -Includes date/time/ID, Matrix: SL W								
All containers needing preservation have b	een Myes	□No	□N/A	13.)₃ □H	₂ SO ₄ □ NaOH	□ HCI
checked?	Congress			1				
pH paper Lot #	30 6							
All containers needing preservation are for	und to be			Sample #	ŧ			
in compliance with method recommendat	ion?							
(HNO ₃ , H ₂ SO ₄ , HCI, NaOH>9 Sulfide,	rtYes	□No	□N/A	1				
NAOH>12 Cyanide)								
Exceptions: VOA, Coliform, TOC/DOC, Oil an	d Grease,						n f 1.1. t	Date/Time preservative
DRO/8015 (water).				Initial wh	en comp		# of added	added:
Per Method, VOA pH is checked after analy	ysis		<u></u>			pre	servative:	laudeu.
Samples checked for dechlorination:	□Yes	□No	□N/A	14.				
KI starch test strips Lot #						r D. Ol	Jamin a O. V N	
Residual chlorine strips Lot #			/		Positive	e for Res. Cr	lorine? Y N	
SM 4500 CN samples checked for sulfide?	□Yes	□No	DN/A	15.				
Lead Acetate Strips Lot #			/					
Headspace in VOA Vials (>6mm):	□Yes	□No	ØN/A	16.		_==		
Trip Blank Present:	□Yes	□No	DW/A	17.				
Trip Blank Custody Seals Present	□Yes	□No	/DN/A					
Pace Trip Blank Lot # (if applicable):						- In	V / N	
Client Notification/ Resolution:				Field Dat			Y / N	
Person Contacted:					_ Date/	rime:		
Comments/ Resolution:								
A								

[•] PM (Project Manager) review is documented electronically in LIMS