

February 19, 2024

Jarrett Butchino Citi Boces Hannibal Central Shool District 928 Cayuga Street Hannibal, NY 13074

RE: Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Dear Jarrett Butchino:

Enclosed are the analytical results for sample(s) received by the laboratory on February 12, 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,

Matter number

Matthew T. Nemeth matthew.nemeth@pacelabs.com 516-370-6042 Project Manager

Enclosures

cc: Nancy Henner, Hannibal CSD





516-370-6000



CERTIFICATIONS

Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

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



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-1	Lab ID: 70287040001		Collected: 02/08/2	Collected: 02/08/24 04:00		2/12/24 09:29	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		02/15/24 15:27	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-2	Lab ID: 702	Lab ID: 70287040002		Collected: 02/08/24 04:02		2/12/24 09:29	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		02/15/24 15:30	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-3	Lab ID: 70287040003		Collected: 02/08/24 04:03		Received: 02	2/12/24 09:29	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		02/15/24 15:34	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-4	Lab ID: 702	87040004	Collected: 02/08/2	24 04:03	Received: 02	2/12/24 09:29 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		02/15/24 15:37	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-5	Lab ID: 70287040005		Collected: 02/08/2	Collected: 02/08/24 04:05		2/12/24 09:29	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		02/15/24 15:44	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-6	Lab ID: 70287040006		Collected: 02/08/2	Collected: 02/08/24 04:06		2/12/24 09:29 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		02/15/24 15:47	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-7	Lab ID: 702	87040007	Collected: 02/08/2	24 04:09	Received: 02	2/12/24 09:29	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		02/15/24 15:58	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-8	Lab ID: 70287040008		Collected: 02/08/2	Collected: 02/08/24 04:09		2/12/24 09:29 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		02/15/24 16:07	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-9	Lab ID: 702	287040009	Collected: 02/08/2	24 04:12	Received: 0	2/12/24 09:29 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		02/15/24 16:08	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-10	Lab ID: 70287040010		Collected: 02/08/2	Collected: 02/08/24 04:12		2/12/24 09:29	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		02/15/24 16:1	1 7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-11	Lab ID: 70287040011		Collected: 02/08/2	ollected: 02/08/24 04:14		2/12/24 09:29	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		02/15/24 16:2	1 7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-12	Lab ID: 702	87040012	Collected: 02/08/2	24 04:15	Received: 02	2/12/24 09:29	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		02/15/24 16:24	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-13	Lab ID: 70287040013		Collected: 02/08/2	Collected: 02/08/24 04:15		2/12/24 09:29 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		02/15/24 16:28	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-14	Lab ID: 702	87040014	Collected: 02/08/2	24 04:17	Received: 02	2/12/24 09:29	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		02/15/24 16:31	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-15	Lab ID: 70287040015		Collected: 02/08/2	Collected: 02/08/24 04:17		2/12/24 09:29 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		02/16/24 10:32	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-16	Lab ID: 70287040016		Collected: 02/08/2	Collected: 02/08/24 04:18		2/12/24 09:29	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		02/16/24 10:43	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-17	Lab ID: 70287040017		Collected: 02/08/2	llected: 02/08/24 04:18		2/12/24 09:29	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		02/16/24 10:46	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-18	Lab ID: 702	87040018	Collected: 02/08/2	24 04:20	Received: 02	/12/24 09:29 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		02/16/24 10:49	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-19	Lab ID: 70287040019		Collected: 02/08/2	ollected: 02/08/24 04:20		2/12/24 09:29	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		02/16/24 10:52	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-20	Lab ID: 70287040020		Collected: 02/08/2	Collected: 02/08/24 04:22		2/12/24 09:29 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	<1.0	ug/L	1.0	1		02/16/24 10:53	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-21	Lab ID: 70287040021		Collected: 02/08/2	ollected: 02/08/24 04:23		2/12/24 09:29	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		02/16/24 10:55	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-22	Lab ID: 702	287040022	Collected: 02/08/2	24 04:26	Received: 02	2/12/24 09:29	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		02/16/24 10:59	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-23	Lab ID: 70287040023		Collected: 02/08/2	Collected: 02/08/24 04:28		2/12/24 09:29	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		02/16/24 11:0	1 7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-24	Lab ID: 70287040024		Collected: 02/08/2	Collected: 02/08/24 04:28		2/12/24 09:29	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		02/16/24 11:02	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-25	Lab ID: 70287040025		Collected: 02/08/24 04:29		Received: 02/12/24 09:29		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		02/16/24 11:04	7439-92-1			



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-26	Lab ID: 70287040026		Collected: 02/08/24 04:32		Received: 02/12/24 09:29		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		02/16/24 12:14	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-27	Lab ID: 70287040027		Collected: 02/08/2	Collected: 02/08/24 04:33		2/12/24 09:29	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		02/16/24 12:18	7439-92-1			



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-28	Lab ID: 70287040028		Collected: 02/08/24 04:33		Received: 02	2/12/24 09:29	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		02/16/24 12:2	1 7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-29	Lab ID: 70287040029		Collected: 02/08/2	Collected: 02/08/24 04:37		2/12/24 09:29	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	2.0	ug/L	1.0	1		02/16/24 12:25	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-30	Lab ID: 70287040030		Collected: 02/08/2	Collected: 02/08/24 04:41		2/12/24 09:29	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	86.1	ug/L	1.0	1		02/16/24 12:31	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-31	S-31 Lab ID: 70287040031		Collected: 02/08/2	Collected: 02/08/24 04:42		2/12/24 09:29 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	1.2	ug/L	1.0	1		02/16/24 12:36	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Sample: HS-32	Lab ID: 70287040032		Collected: 02/08/24 04:46		Received: 02	2/12/24 09:29	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		02/16/24 12:40	7439-92-1			



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-33	Lab ID: 70287040033		Collected: 02/08/2	Collected: 02/08/24 04:46		2/12/24 09:29	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		02/16/24 12:42	2 7439-92-1			



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-34	le: HS-34 Lab ID: 70287040034		Collected: 02/08/2	24 04:48	Received: 02	2/12/24 09:29 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	<1.0	ug/L	1.0	1		02/16/24 12:54	7439-92-1		



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-35	Lab ID: 702	287040035	Collected: 02/08/2	24 04:49	Received: 02	2/12/24 09:29 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	<1.0	ug/L	1.0	1		02/16/24 12:58	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-36	Lab ID: 702	287040036	Collected: 02/08/2	24 04:49	Received: 02	2/12/24 09:29	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met Pace Analytic							
Lead	<1.0	ug/L	1.0	1		02/16/24 13:00	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-37	Lab ID: 702	87040037	Collected: 02/08/2	24 04:51	Received: 02	2/12/24 09:29	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	<1.0	ug/L	1.0	1		02/16/24 13:06	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-38	Lab ID: 702	287040038	Collected: 02/08/2	24 04:51	Received: 02	2/12/24 09:29 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	<1.0	ug/L	1.0	1		02/16/24 13:09	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-39	Lab ID: 702	287040039	Collected: 02/08/2	24 04:52	Received: 02	/12/24 09:29	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	<1.0	ug/L	1.0	1		02/16/24 13:13	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-40	Lab ID: 702	87040040	Collected: 02/08/2	24 07:10	Received: 02	2/12/24 09:29 N	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met Pace Analytica							
Lead	<1.0	ug/L	1.0	1		02/16/24 13:18	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Sample: HS-41	Lab ID: 702	287040041	Collected: 02/08/2	24 07:10	Received: 02	2/12/24 09:29 I	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met							
Lead	<1.0	ug/L	1.0	1		02/16/24 13:26	7439-92-1	



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Lead

Lead

QC Batch: 337488 Analysis Method: EPA 200.8

ug/L

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

Laboratory: Pace Analytical Services - Melville

1.0 02/15/24 15:02

Associated Lab Samples: 70287040001, 70287040002, 70287040003, 70287040004, 70287040005, 70287040006

METHOD BLANK: 1735510 Matrix: Water

Associated Lab Samples: 70287040001, 70287040002, 70287040003, 70287040004, 70287040005, 70287040006

Blank Reporting

Parameter Units Result Limit Analyzed Qualifiers

LABORATORY CONTROL SAMPLE: 1735511

 Parameter
 Units
 Spike Conc.
 LCS Result
 LCS % Rec Limits
 Qualifiers

 ug/L
 50
 51.6
 103
 85-115

<1.0

MATRIX SPIKE SAMPLE: 1735513

70287038113 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers <1.0 Lead ug/L 50 51.6 103 70-130

MATRIX SPIKE SAMPLE: 1735515

 Parameter
 Units
 70287038114
 Spike
 MS
 MS
 % Rec

 Lead
 Units
 Result
 Conc.
 Result
 % Rec
 Limits
 Qualifiers

Lead ug/L <1.0 50 47.7 95 70-130

SAMPLE DUPLICATE: 1735512

SAMPLE DUPLICATE: 1735514

Date: 02/19/2024 02:20 PM

 Parameter
 Units
 70287038113 Result Result RPD
 Qualifiers

 Lead
 ug/L
 <1.0</td>
 <1.0</td>

·

70287038114 Dup Parameter Units Result RPD Qualifiers

Lead ug/L <1.0 <1.0

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



Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

QC Batch: 337489 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: 70287040007, 70287040008, 70287040009, 70287040010, 70287040011, 70287040012, 70287040013,

70287040014

METHOD BLANK: 1735516 Matrix: Water

Associated Lab Samples: 70287040007, 70287040008, 70287040009, 70287040010, 70287040011, 70287040012, 70287040013,

70287040014

ParameterUnitsBlank Reporting ResultReporting LimitAnalyzedQualifiersLeadug/L<1.0</td>1.002/15/24 15:50

LABORATORY CONTROL SAMPLE: 1735517

LCS LCS Spike % Rec Units % Rec Limits Qualifiers Parameter Conc. Result 85-115 Lead ug/L 50 51.5 103

MATRIX SPIKE SAMPLE: 1735519

70287039009 MS MS Spike % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers <1.0 50 47.5 95 70-130 Lead ug/L

MATRIX SPIKE SAMPLE: 1735521

70287040007 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers Lead ug/L <1.0 50 47.7 70-130

SAMPLE DUPLICATE: 1735518

 Parameter
 Units
 Result Result Result RPD
 Qualifiers

 Lead
 ug/L
 <1.0</td>
 <1.0</td>

SAMPLE DUPLICATE: 1735520

Date: 02/19/2024 02:20 PM

 Parameter
 Units
 Result Result RPD
 Qualifiers

 Lead
 ug/L
 <1.0</td>
 <1.0</td>

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: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

QC Batch: 337675 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: 70287040015, 70287040016, 70287040017, 70287040018, 70287040019, 70287040020, 70287040021,

70287040022, 70287040023, 70287040024, 70287040025

METHOD BLANK: 1736481 Matrix: Water

Associated Lab Samples: 70287040015, 70287040016, 70287040017, 70287040018, 70287040019, 70287040020, 70287040021,

70287040022, 70287040023, 70287040024, 70287040025

Blank Reporting
Parameter Units Result Limit

 Parameter
 Units
 Result
 Limit
 Analyzed
 Qualifiers

 Lead
 ug/L
 <1.0</td>
 1.0
 02/16/24 10:23

LABORATORY CONTROL SAMPLE: 1736482

LCS LCS Spike % Rec % Rec Limits Parameter Units Conc. Result Qualifiers Lead ug/L 50 49.5 99 85-115

MATRIX SPIKE SAMPLE: 1736485

70287039001 MS MS Spike % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers 1.7 50 95 70-130 49.4 Lead ug/L

MATRIX SPIKE SAMPLE: 1736487

70287040015 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers Lead ug/L <1.0 50 49.2 70-130

SAMPLE DUPLICATE: 1736484

 Parameter
 Units
 70287039001 Result
 Dup Result
 RPD
 Qualifiers

 Lead
 ug/L
 1.7
 1.7
 2

SAMPLE DUPLICATE: 1736486

Date: 02/19/2024 02:20 PM

 Parameter
 Units
 Result Result RPD
 Qualifiers

 Lead
 ug/L
 <1.0</td>
 <1.0</td>

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: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

QC Batch: 337677 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: 70287040026, 70287040027, 70287040028, 70287040029, 70287040030, 70287040031, 70287040032,

70287040033

METHOD BLANK: 1736494 Matrix: Water

Associated Lab Samples: 70287040026, 70287040027, 70287040028, 70287040029, 70287040030, 70287040031, 70287040032,

70287040033

ParameterUnitsBlank ResultReporting LimitAnalyzedQualifiersLeadug/L<1.0</td>1.002/16/24 11:58

LABORATORY CONTROL SAMPLE: 1736495

LCS LCS Spike % Rec Units % Rec Limits Qualifiers Parameter Conc. Result 85-115 Lead ug/L 50 50.1 100

MATRIX SPIKE SAMPLE: 1736497

70287039048 MS MS Spike % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers <1.0 50 51.0 102 70-130 Lead ug/L

MATRIX SPIKE SAMPLE: 1736499

70287039049 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers Lead ug/L <1.0 50 48.4 70-130

SAMPLE DUPLICATE: 1736496

 Parameter
 Units
 Result Result Result RPD
 Qualifiers

 Lead
 ug/L
 <1.0</td>
 <1.0</td>

SAMPLE DUPLICATE: 1736498

Date: 02/19/2024 02:20 PM

 Parameter
 Units
 Result Result Result
 RPD Qualifiers

 Lead
 ug/L
 <1.0</td>
 <1.0</td>

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: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

QC Batch: 337693 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: 70287040034, 70287040035, 70287040036, 70287040037, 70287040038, 70287040039, 70287040040,

70287040041

METHOD BLANK: 1736549 Matrix: Water

Associated Lab Samples: 70287040034, 70287040035, 70287040036, 70287040037, 70287040038, 70287040039, 70287040040,

70287040041

ParameterUnitsBlank Reporting ResultReporting LimitAnalyzedQualifiersLeadug/L<1.0</td>1.002/16/24 12:43

LABORATORY CONTROL SAMPLE: 1736550

LCS LCS Spike % Rec Units % Rec Limits Qualifiers Parameter Conc. Result 85-115 Lead ug/L 50 50.6 101

MATRIX SPIKE SAMPLE: 1736552

70287039060 MS MS Spike % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers <1.0 50.0 70-130 50 99 Lead ug/L

MATRIX SPIKE SAMPLE: 1736554

70287040034 Spike MS MS % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers Lead ug/L <1.0 50 47.2 70-130

SAMPLE DUPLICATE: 1736551

 Parameter
 Units
 Result Result Result RPD
 Qualifiers

 Lead
 ug/L
 <1.0</td>
 <1.0</td>

SAMPLE DUPLICATE: 1736553

Date: 02/19/2024 02:20 PM

 Parameter
 Units
 Result Result Result
 RPD Qualifiers

 Lead
 ug/L
 <1.0</td>
 <1.0</td>

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: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

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.

Date: 02/19/2024 02:20 PM



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: LEADS-HANNIBAL CSD 2/8

Pace Project No.: 70287040

Date: 02/19/2024 02:20 PM

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytica Batch
70287040001		EPA 200.8	337488		
0287040002	HS-2	EPA 200.8	337488		
0287040003	HS-3	EPA 200.8	337488		
0287040004	HS-4	EPA 200.8	337488		
0287040005	HS-5	EPA 200.8	337488		
0287040006	HS-6	EPA 200.8	337488		
0287040007	HS-7	EPA 200.8	337489		
0287040008	HS-8	EPA 200.8	337489		
0287040009	HS-9	EPA 200.8	337489		
0287040010	HS-10	EPA 200.8	337489		
0287040011	HS-11	EPA 200.8	337489		
0287040012	HS-12	EPA 200.8	337489		
0287040013	HS-13	EPA 200.8	337489		
0287040014	HS-14	EPA 200.8	337489		
0287040015	HS-15	EPA 200.8	337675		
0287040016	HS-16	EPA 200.8	337675		
0287040017	HS-17	EPA 200.8	337675		
0287040018	HS-18	EPA 200.8	337675		
0287040019	HS-19	EPA 200.8	337675		
0287040020	HS-20	EPA 200.8	337675		
0287040021	HS-21	EPA 200.8	337675		
0287040022	HS-22	EPA 200.8	337675		
0287040023	HS-23	EPA 200.8	337675		
0287040024	HS-24	EPA 200.8	337675		
0287040025	HS-25	EPA 200.8	337675		
0287040026	HS-26	EPA 200.8	337677		
0287040027	HS-27	EPA 200.8	337677		
0287040028	HS-28	EPA 200.8	337677		
0287040029	HS-29	EPA 200.8	337677		
0287040030	HS-30	EPA 200.8	337677		
0287040031	HS-31	EPA 200.8	337677		
0287040032	HS-32	EPA 200.8	337677		
0287040033	HS-33	EPA 200.8	337677		
0287040034	HS-34	EPA 200.8	337693		
0287040035	HS-35	EPA 200.8	337693		
0287040036	HS-36	EPA 200.8	337693		
0287040037	HS-37	EPA 200.8	337693		
0287040038	HS-38	EPA 200.8	337693		
0287040039	HS-39	EPA 200.8	337693		
0287040040	HS-40	EPA 200.8	337693		
0287040041	HS-41	EPA 200.8	337693		

*** Preservative Types: (1) None, (2) HN03, (3) H2504, (4) HCI, (5) NaOH, (6) Zn Acetate, (7) NaH504, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) mL (4) On Ice: Preservation non-conformance identified for ENV-FRM-CORQ-0019_v02_110123@ [] Other belivered by: [] In- Person [] Courier Corrected Temp, (°C) Sample Comment 7057 1795 C Prelog / Bottle Ord. ID: erraCore, (9) 90mL, (10) Other Matthew Nemeth HEEREX | JUPS AcctNum / Client ID: Profile / Template: 125mL, (5) 100mL, (9/ +u. EZ 3068074 40#: 70287040 MeOH, (11) Other 10545 Table #: Obs, Temp, (°C) Correction Factor ("C): 1.01 Důstomer Remarks / Special Conditions / Possible Hazards Identify Container Preservative Type*** Specify Container Size ** Analysis Requested Thermometer ID: 1 Date/Time: Jate/Time: 2-6 × × × 200 8 MET ICPMS Drinking Water Jarret Butchino Results Units | Other | Other | Other | Res. Chlorine OW PWSID # or WW Permit # as applicable: **CHAIN-OF-CUSTODY Analytical Request Document** ield Filtered (if applicable): [] Yes [] No Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields Cont. 19:03AM 2-8-344 CAM 2-8-24 4:12AM -8-34 4:02AW 18-29 410M 2-8-244:05AM 2-8-24 4:05A -8-24 4:05 mm 2-8-24 4:06 mm 4:09au -8-24 4:0342-8-24 4:03A2 2-8-24 H. Offers 2-8-21 4:09m 2-8-74 yam aneth Bu Collected or Composite End eceived by/Company: (Signature) Тіте SE SIACE LAS eceived by/Company: (Signature) eceived by/Company: (Signature) Reportable [] Yes [] No nhenner@hannibalcsd.org jbutchin@hannibalcsd.org New York 1-8-24 41:08 AM 2-8-27 Date Analysis: Jarrett Butchino (315)564-8258 Nancy Henner (Printed Name) 28-244:124a County / State origin of sample(s): 18/24 4:02AM V.O.AI Collected By: Yam Signature: Time B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT) Rush (Pre-approval required): Composite Start Contact/Report To: Purchase Order # (if 7 Regulatory Program (DW, RCRA, etc.) as applicable: invoice E-Mail: 0 Date applicable): nvoice To: Cc E-Mail: Phone #: Quote #: E-Mail: 6 Jate/Time: | Matrix * | Comp / | Date/Time Date/Time: D MA Grab 0 0 0 0 0 0 30 3 A 30 30 3 3 Ē Citi Boces Hannibal Central School District Pace® Location Requested (City/State) 928 Cayuga Street, Hannibal, NY 13074 <u>년</u> Date Results Requested: 575 Broad Hollow Rd, Melville, NY 11747 M Pace Analytical Long Island NY Customer Sample ID LEADS - HANNIBAL CSD Site Collection Info/Facility ID (as applicable): J PT [] Level II [] Level III [] Level IV dditional Instructions from Pace* Reline Washed by/Company: (Signature)
C
O
Reline Washed by/Company: (Signature) iquished by/Company: (Signature) linquished by/Company: (Signature) ime Zone Collected: [] AK HS-10 HS-C 1-SH 4S-8 HS-5 0 15-SH Расе 9 HSustomer Project #: Jata Deliverables Į Company Name treet Address: (ı roject Name: [] EQUIS ST HS ST

sub thing a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace* Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

əıdwes *** Preservative Types: (1) None, (2) HNO3, (3) H2GO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) On Ice: **Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) Preservation non-conformance identified for [] UPS [] Other elivered by: [|] In- Person [] Courier Corrected Temp. (°C) Sample Comment Prelog / Bottle Ord. ID: TerraCore, (9) 90mL, (10) Othe **Matthew Nemeth** AcctNum / Client ID: Profile / Template: EZ 3068074 LAB USE ONLY- Affix Workorder/Login Label Here MeOH, (11) Other FedEX Proj. Mgr: 10545 Table #: Obs. Temp. (°C) acking Numbe Page: Scan QR Code for instructions Correction Factor (*C): Customer Remarks / Special Conditions / Possible Hazards Identify Container Preservative Type*** 29 Specify Container Size ** Analysis Requested T Submiting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace* Terms and Conditions found at https://www.pacelabs.com/resource-library/reso ントエト Date/Time: Date/Time Date/Time 2-5× # Coolers: × X X X X \times 500.8 MET ICPMS Drinking Water Results Units (Printed Name) Janret Botchino [1 Other Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Soild (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassa Res. Chlorine **CHAIN-OF-CUSTODY Analytical Request Document** DW PWSID # or WW Permit # as applicable Field Filtered (If applicable): [] Yes [] No and Buthun Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields Cont. 多によ 7-8-24/4:/5A 2-8-4 4:20m 2-8-24 4:20 Rm 2-8-21/4:20 Rm 2-8-24 4:64M 2-8-28 4:17AM 2-8-24 4:17AM J-8-344:18# 2-8-24 4:18 nm 2-8-714:30m 2-8-24 4:1460 Collected or Composite End RECEIVED BY/Company: (Signature) Received by/Company: (Signature) Received by/Company: (Signature)] Yes [] No jbutchin@hannibalcsd.org nhenner@hannibalcsd.org New York 7-8-24 17:17AM 3-8-24 Date Analysis: Jarrett Butchino (315)564-8258 Nancy Henner Reportable 2-821/4:00AM 4:14m 2-8-21 41,20mm County / State origin of sample(s): 2-8-24 4:15AM 2-8-24 4:18 Km 2-8-244:19MM 2-834 411/4am Пте B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT) Rush (Pre-approval required): []Same Day []1 Day []2 Day []3 Day [] Other Composite Start Contact/Report To: Purchase Order # (if 2-8-24 Regulatory Program (DW, RCRA, etc.) as applicable: Invoice E-Mail: Date applicable): Invoice To: Cc E-Mail: Phone #: Quote #: E-Mail: Jate/Time Date/Time Matrix * Grab Date/Time Dw C 030 Dwl O 0 ma り 変 の 0 3 0 S | M S 2 2 2 3 A 브 Citi Boces Hannibal Central School District Pace® Location Requested (City/State) <u>ل</u> __ 928 Cayuga Street, Hannibal, NY 13074 Date Results Requested: 575 Broad Hollow Rd, Melville, NY 11747 MT Pace Analytical Long Island NY **LEADS - HANNIBAL CSD** Customer Sample ID Site Collection Info/Facility ID (as applicable):] PT []Level || []Level ||| []Level |V Relincus hed by/Company: (Signature) Relingshed by/Company: (Signature) O quished by/Company: (Signature) inquished by/Company: (Signature) HS-2C Ime Zone Collected: [] AK 45-16 4S-18 HS-19 HS-17 HS-15 HS-13 HS- 14 4S-12 Расе HS-Jata Deliverables: Sustomer Project #: Company Name: Street Address: roject Name: [] Equis

ENV-FRM-CORQ-0019_v02_110123 ©

Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) LAB USE ONLY- Affix Workorder/Login Label Here Scan QR Code for instructions **CHAIN-OF-CUSTODY Analytical Request Document Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields jbutchin@hannibalcsd.org Jarrett Butchino (315)564-8258 Contact/Report To: Cc E-Mail: Phone #: E-Mail: Citi Boces Hannibal Central School District Pace® Location Requested (City/State) 928 Cayuga Street, Hannibal, NY 13074 575 Broad Hollow Rd, Melville, NY 11747 Pace Analytical Long Island NY Расе company Name: treet Address:

*** Preservative Types: (1) None, (2) HN03, (3) H2504, (4) HCJ, (5) NaOH, (6) Zn Acetate, (7) NaH5O4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10)

MeOH, (11) Other Proj. Mgr:

Matthew Nemeth

AcctNum / Client ID:

FerraCore, (9) 90mL, (10) Other

Identify Container Preservative Type***

nhenner@hannibalcsd.org

Purchase Order # (if

applicable):

Quote #:

nvoice E-Mail:

nvoice To:

LEADS - HANNIBAL CSD

ustomer Project #:

oject Name:

site Collection Info/Facility ID (as applicable):

Nancy Henner

Analysis Requested

Specify Container Size **

Preservation non-conformance identified for

Profile / Template:

Table #:

10545

200.8 MET ICPMS Drinking Water

ield Filtered (if applicable): [] Yes [] No

Analysis:

DW PWSID # or WW Permit # as applicable

[]Yes []No

Reportable

Regulatory Program (DW, RCRA, etc.) as applicable:

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t

M

] PT

Time Zone Collected: [] AK

Jata Deliverables

[] Level II [] Level III [] Level IV

[] EQUIS

New York

County / State origin of sample(s):

| Other | Othe

Rush (Pre-approval required):

B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Date Results Requested: Results Units

Cont.

Тіте

Date

TIme

Date

Composite Start

Matrix * Comp / Grab 5

Customer Sample ID

8-24/12/12/10-8-21/12/16-8-

2824 4324 2-824 4:334

2-8-244:38M

2-8-244:38m

3 3

Res. Chlorine

Collected or Composite End

Sample Comment

Prelog / Bottle Ord. ID: EZ 3068074

On Ice: [] Other Delivered by: [] In- Person [] Courier Corrected Temp. (*C) THEEDER | JUPS Obs. Temp. (°C) racking Numb Correction Factor (°C): Customer Remarks / Special Conditions / Possible Hazards 7.01 9,70 2/12/12 Thermometer ID: THAC Date/Time: Date/Time: 2-5 arrett Butchino 4:3,7m 2-8-24 4:33 m 2-7-7/1/5/4m 2-8-2/1/5/4m 2824 4:41AM 4.33AM 2-8-21 433AM ASP PACE UT eceived by/Company: (Signature) eceived by/Company: (Signature) Printed Name) Q-8-24 1/9/10M Signature: -8-24 7-8-34 ate/Time: Date/Time: 530 30 300 Additional Instructions from Pace Reling/Steed by/Company: (Signature)

O
Reling/Ished by/Company: (Signature) ished by/Company: (Signature) elinquished by/Company: (Signature) HS-28 45-2

2-8-24 432AM

98-24/4:31Am

30

2

HS-

30

J-8-24 4:39 AM J-8-24 4:29 AM

2-8-24 4:28AW 2-8-24 4:28AV

2000

HS-24

45-32 HS-33 HS-25

Suboriting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/controls/con

ENV-FRM-CORQ-0019_v02_110123 @

Pace® Location Requested (City/State):
Pace Analytical Long Island NY
575 Broad Hollow Rd, Melville, NY 11747

CHAIN-OF-CUSTODY Analytical Request Document Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields



LAB USE ONLY- Affix Workorder/Login Label Here

			Chain-or-	Custody is a LEGA	DOCUMENI - CO	Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields	spi						
Company Name: Citi Boces Hannibal C	Citi Boces Hannibal Central School District		Contact/Report To:	t To: Jarrett Butchino	utchino								
Street Address: 928 Cayuga Street, Hannibal, NY 13074	Hannibal, NY 13074		Phone #:	(315)564-8258	-8258								
			E-Mail:	jbutchin	jbutchin@hannibalcsd.org	18			£	Scan QR Code for instructions	structions		
			Cc E-Mail:										
Customer Project #:								3	Specify Container Size	tainer Size **	125	*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial. (7) EnCore. (8)	<u>6</u> _
Project Name: LEADS - HANNIBAL CSD	CSD		Invoice To:	Nancy Henner	enner						Terra	TerraCore, (9) 90mL, (10) Other	
			Invoice E-Mail:		nhenner@hannibalcsd.org	18		lde	ntify Container	Identify Container Preservative Type***	•	*** Preservative Types: (1) None, (2) HNO3, (3)	
Site Collection Info/Facility ID (as applicable):			Purchase Order # (if	# (IF							H2SC NaH	H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate. (9) Ascorbic Acid. (10)	(10)
			applicable):					-	Analysis	Analysis Requested	Med	MeOH, (11) Other	
			Quote #:									Proj. Mgr:	10
Time Zone Collected: [] AK [] PT	[]MT []CT []ET	ы	County / State	County / State origin of sample(s):): New York	ork		Je				Matthew Nemeth	ı pəi
Data Deliverables:	Regulatory Program (DW, RCRA, etc.) as applicable:	W, RCRA,	etc.) as applicable	: Reportable	[] Yes [] No		•teW				AcctNum / Client ID:	TIZUƏL
[] Level [] Level [] Level		ush (Pre	Rush (Pre-approval required):	red):	DW PW	DW PWSID # or WW Permit # as applicable:	applicable:	ıkjuð			linO 9	Table #:	on eone
I 1 FOUNS	[] Same Day [] 1	Day []:	2 Day [] 3 Day	[] Other				n'nQ					orm:
ב ביים ביים	Date Results				Field Filtered (if applicable): Analysis:	applicable): [] Yes	ON[]	I SWc				Profile / Template:	inos-n mes
Other ** Ordes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Soild (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay	Drinking Water (DW), Ground	Water (G	W), Waste Water	(WW), Product (F), Soil/Solid (SS), (Oil (OL), Wipe (WP), Ti	sue (TS), Bioassay	IOI T				Prelog / Bottle Ord. ID:	ou uo
(B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)	t (SED), Sludge (SL), Caulk (CK),	Leachate	(LL), Biosolid (BS)	Other (OT)		-		3M				EZ 3068074	ijev.
Customer Sample ID	ID Matrix *	* Comp /	ľ	Composite Start	Collected or Composite End	mposite End #	Res. Ch	8.00				Sample Comment	19291
- ()		_	-			- IIIIe	Kesuits Onits	z -					
HS-31	3	2	80-8-34 80-8-34	3	12-1-61			×					
HS-32	24	0	3-8-34	4 4.45pm	12-8-24	14.5/CAM		X					
HS-33	M	9	12-8-21	6		1.46mm		×					
H5-34	30	0	12-8-24			2-8-24 4:48au		X					
HS-35	M	5	2-8-2	2-8-24 4:48W		2-8-24 4:49AM		×					
HS-36	DW	0	2-8-2	2-8-24 4:49am	2-8-24	4:49m		×					
HS-37	<u>M</u>	5	2-83	8-24 4.51AM	2-8-24	4.5/Am		X					
H5-38	Du	5	2-8-24	4 4:51AW	u	2-8-21 4:5/ AW		×					
HS-39	3	0	7-8-71	44.SJAIN	12-8-24	14:52 Ru		X					
HS-4/0	34	0	12-8-24	/	2			×					
Additional Instructions from Pace*:				Collected By: (Printed Name)	,	Jack Harral	Butchino	Customer Remark	s / Special Condi	Customer Remarks / Special Conditions / Possible Hazards:			
				Signature:	Line	2 M.	1;	# Coolers:	Thermometer ID:	Correction Factor (*C):	D): Obs. Temp. (*C)	Corrected Temp. (°C)	On Ice:
Relinquished by/Company: (Signature)		Date/Time	191		Received by/Company! (Signature)	ny."(Signature))		Date/Time:		Tracking Number		
				/	DS-11 5-9-	15 E			W2/21/2	5275 V	_		
Relinquished by/Company: (Signature)		Date/Time	Je:	S	Received by/Compa	ny: (Signature)			Date/ Ime:		Delivered b	Delivered by: [] In- Person [] Courier	
Relingthed by/Company: (Signature)		Date/Time:	ne:		Received by/Company: (Signature)	ny: (Signature)			Date/Time:		_/	PredEX [] UPS [] Other	
Relinguished by/Company: (Signature)		Date/Time:	ne:		Received by/Company: (Signature)	ny: (Signature)			Date/Time:		Page:	1 of 1	
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ENV-FRM-CORQ-0019_v02_110123 @ ₽

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/res

Pace® Location Requested (City/State) Pace Analytical Long Island NY 575 Broad Hollow Rd, Melville, NY 11747 Pace

Company Name: Street Address: ustomer Project #:

roject Name:

Data Deliverables:

[] Equis

CHAIN-OF-CUSTODY Analytical Request Document

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

LAB USE ONLY- Affix Workorder/Login Label Here

-alames *** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCJ, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other **Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) Preservation non-conformance identified for erraCore, (9) 90mL, (10) Other Matthew Nemeth AcctNum / Client ID: Profile / Template: Proj. Mgr: De Only Table #: 10545 Scan QR Code for instructions Identify Container Preservative Type*** Specify Container Size ** Analysis Requested 200,8 MET ICPMS Drinking Water DW PWSID # or WW Permit # as applicable: ield Filtered (if applicable): [] Yes jbutchin@hannibalcsd.org nhenner@hannibalcsd.org New York] Yes Analysis: Jarrett Butchino (315)564-8258 Nancy Henner County / State origin of sample(s): Rush (Pre-approval required): Contact/Report To: Purchase Order # (if Regulatory Program (DW, RCRA, etc.) as applicable: nvoice E-Mail: nvoice To: applicable): Cc E-Mail: Phone #: Quote #: E-Mail: _ <u>|</u> ET Citi Boces Hannibal Central School District 928 Cayuga Street, Hannibal, NY 13074 ן] Date Results Requested: ΙMΤ LEADS - HANNIBAL CSD Site Collection Info/Facility ID (as applicable): []PT [] Level || [] Level || [] Level || Time Zone Collected: [] AK

Sample Comment Prelog / Bottle Ord. ID: EZ 3068074 Results Units (| Other | Other | I Other | Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Soild (IS), Oil (OL), Wipe (WP), Tissue (TS), Bloassa Res. Chlorine Cont. Collected or Composite End Time 2-8-24 Date 710 1017 Пme (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT) Composite Start 12-8-21 Date Matrix * Grab SE Customer Sample ID ţ SH

Customer Remarks / Special Conditions / Possible Hazards: ニエエト Date/Time (Printed Name) Jarrett Butchino arrest Biothin 五日子谷 Received by/Company: (Signature) Received by/Company: (Signature Signature Collected By: Date/Time: Date/Time:

Additional Instructions from Pace®:

iquished by/Company: (Signature) linquished by/Company: (Signature)

On Ice:

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9,79

Correction Factor (°C):

Subrighting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace* Terms and Conditions found at https://www.pacelabs.com/resource-library/re Relingushed by/Company: (Signature)

ENV-FRM-CORQ-0019_v02_110123 @

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Page:

[] Other

[] UPS

T-FedEX

Date/Time:

eceived by/Company: (Signature) eceived by/Company: (Signature)

Date/Time:

Delivered by: [] In- Person [] Courier

	District	Project	ID / Locations
1	Hannibal CSD	High School	HS.Basement.FL.Kit.Prep Sink/Faucet
2	Hannibal CSD	High School	HS.Basement.FL.Kit.Kettle.Faucet
3	Hannibal CSD	High School	HS.Basement.FL.Kit.2 Bay.Prep Sink/Faucet
4	Hannibal CSD	High School	HS.Basement.FL.Kit.Handwash Sink/Faucet
5	Hannibal CSD	High School	HS.Basement.FL.Kit.Dishroom.3 Bay Sink/Faucet.1
6	Hannibal CSD	High School	HS.Basement.FL.Kit.Dishroom.3 Bay Sink/Faucet.2
7	Hannibal CSD	High School	HS.BASE.FL.AUD.HALL.FOUNTAIN.LH
8	Hannibal CSD	High School	HS.BASE.FL.AUD.HALL.FOUNTAIN.BF
9	Hannibal CSD	High School	HS.BASE.FL.AUD.HALL.FOUNTAIN.RH
10	Hannibal CSD	High School	HS.1ST.FL.DO.KIT.FAUCET.LH
11	Hannibal CSD	High School	HS.1ST.FL.DO.KIT.FAUCET.RH
12	Hannibal CSD	High School	HS.1ST.FL.DO HALL.FOUNTAIN.LH
13	Hannibal CSD	High School	HS.1ST.FL.DO HALL.FOUNTAIN.BF
14	Hannibal CSD	High School	HS.1ST.FL.DO HALL.FOUNTAIN.RH
15	Hannibal CSD	High School	HS.1ST.FL.GYM.LOBBY.FOUNTAIN.LH
16	Hannibal CSD	High School	HS.1ST.FL.GYM.LOBBY.FOUNTAIN.BF
17	Hannibal CSD	High School	HS.1ST.FL.GYM.LOBBY.FOUNTAIN.RH
18	Hannibal CSD	High School	HS.1ST.FL.BOYS.TEAM.FOUNTAIN.LH
19	Hannibal CSD	High School	HS.1ST.FL.BOYS.TEAM.FOUNTAIN.RH
20	Hannibal CSD	High School	HS.1ST.FL.CONCESSION.ICE MAKER
21	Hannibal CSD	High School	HS.1ST.FL.CONCESSION.SINK/FAUCET
22	Hannibal CSD	High School	HS.1ST.FL.FITNESS.CENTER.FOUNTAIN
23	Hannibal CSD	High School	HS.1ST.FL.LIB/ATTEND.HALL.FOUNTAIN.LH
24	Hannibal CSD	High School	HS.1ST.FL.LIB/ATTEND.HALL.FOUNTAIN.BF
25	Hannibal CSD	High School	HS.1ST.FL.LIB/ATTEND.HALL.FOUNTAIN.RH
26	Hannibal CSD	High School	HS.1ST.FL.113/111.HALL.FOUNTAIN.LH
27	Hannibal CSD	High School	HS.1ST.FL.113/111.HALL.FOUNTAIN.BF
28	Hannibal CSD	High School	HS.1ST.FL.113/111.HALL.FOUNTAIN.RH
29	Hannibal CSD	High School	HS.1ST.FL.103.FACULTY.FAUCET
30	Hannibal CSD	High School	HS.1ST.FL.128.NURSE.OFFICE.FAUCET
31	Hannibal CSD	High School	HS.1ST.FL.128.NURSE.LAV.FAUCET
32	Hannibal CSD	High School	HS.2ND.FL.CHORUS.820.FOUNTAIN
33	Hannibal CSD	High School	HS.2ND.FL.CHORUS.820.FOUNTAIN.BF
34	Hannibal CSD	High School	HS.2ND.FL.814/816.HALL.FOUNTAIN.LH
35	Hannibal CSD	High School	HS.2ND.FL.814/816.HALL.FOUNTAIN.BF
36	Hannibal CSD	High School	HS.2ND.FL.814/816.HALL.FOUNTAIN.RH
37	Hannibal CSD	High School	HS.2ND.FL.802/804.HALL.FOUNTAIN.LH
38	Hannibal CSD	High School	HS.2ND.FL.802/804.HALL.FOUNTAIN.BF
39	Hannibal CSD	High School	HS.2ND.FL.802/804.HALL.FOUNTAIN.RH
40	Hannibal CSD	Concession	HS.SPORTS.COMPLEX.FOUNTAIN.LH
41	Hannibal CSD	Concession	HS.SPORTS.COMPLEX.FOUNTAIN.RH

Use Point Number Spreadsheet Add SCLOGFD to first sample for field charge	20C 10C 20C 20C 20C 20C 20C 20C 20C 20C 20C 2	Series St. Solid North St. Sol
Use Point Number Spreadsheet Add SCLOGFD to first sample f	15dS 21dB	BPHU 11 Lungrasserved plassic SL BPHU 11 Lungrasserved plassic SL BPHU 1250mL HWD3 plassic SL BPHU 1250mL Sodium Hydroxide OLL AG21/J SCOmL Lungras amber glass OLL Sodium Hydroxide OLL OLD GASH Amber Act
105×15	955N 959N 954N 9522 9532 9532 9532 9530 9540 9540 9540	Misc. weed plastic SPST 170mL Colinom Na Thio raved plastic SPST 170mL Colinom Na Thio raved plastic WGPU 20x Unpreserved Jar 1918stic WGPU 40x Unpreserved Jar 1918tic WGPU 40x Unpreserved Jar 1918tic WGPU 16xx Unpreserved Jar 1918tic WGPU 16xx Unpreserved Jar 1918tic WGPU 16xx Unpreserved Jar 1918tic BOSH 170dra Bar 1918tic BOSH 170dra Ba
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Client CIH By Hann	Veqn 1901 Vepc Vepc Vepc Vepc 1004 Vepc 1004 1006	Marie Mari

DOV_TINE_ENV_FRAUMELY VEHAR V1_Sample Container Count Mehalln Effective Dake: 4/10/2020

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Pacert Adalytical Services, LLC

Page 57 of 58

DC#_Title ENV-FRM-MELV-0024 v04_SCUR

Effective Date: 10/13/2023

Couriers Pred EX 179 145 155	5	WO#:70287040
Counter Pres Ex L UPS C	Client Name:	Project Project
Custody Seal on Cooler/Box Present.—PYSS D No Seals intact: DYSS No Temporature Blank Present: Very No Packing Material: Dioble Warp Bubbe Basel Ziplo Non-Other Type of Ice: Wet Blue None Type of Ice: Wet Blue	Courier: Fed Ex UPS USPS Clien Commercia	
Packing Materiat: Bubble Wap Bubble Bags Ziplo Non Other Type of face We Bue Name Thermometer Used 1/4 Convention Factor Samples on isin, coding process has begun Detertine \$035A Mit pisced in freezer Texp souds to above feeding in § § § 6 Cooler Temperature Corrected Corre	Tracking #: 7057 1745 (678	
Thermometer Used:	Custody Seal on Cooler/Box Present: ☐Yes ☐ No Seals	intact: ☐ Yes ☐ No Temperature Blank Present: ☐ Yes ☐ No
Cooler Temperature (Cr. 1.4		
Temp actuals is above freezing to 50°C VIX (SDA Regulated Soil (€ NA, 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 VX (check map)? Y (ACI) No 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 VX (check map)? Y (ACI) No If Yes to either question, fill out a Regulated Soil Checklist (ENN-FRM-MELY-0076) and include with SCUR/COC paperwork. Date and Initials of person examining contents: Chain of Custody Present: OND Chain of Custody Filed Out: O'RS OND 1. COMMENTS: Chain of Custody Filed Out: O'RS OND 1. Comments Signature not COC: CMS OND OND OND OND OND OND OND ON		
USDA Regulated Soli Lett MA, water sample) Did samples originate in a quaramine 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)?□ Ye□ No Did samples originate from a foreign source including Hawaii and Puerto Ricor)? □ Yes□ No If Yes to either question, fill out a Regulated Soil Checkist (EMY-RIM-MELV-400-4076) and include with SCURCOC paperwork. Date and Initials of person examining contents: Chain of Custody Present: pYes oNo 1. Chain of Custody Filled Out: pYes oNo 2. Chain of Custody Reinquished (pYes oNo 3. Sampler Name & Signature on COC: pYes oNo 3. Sampler Name & Signature on COC: pYes oNo 3. Sampler Name & Signature on COC: pYes oNo 5. Short Hold Time Analysis (<72hp): gYes oNo 5. Short Hold Time Analysis (<72hp): gYes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. Sufficient Volume: (Triple volume provised of Yes oNo 5. All containers needing preservation are found to be included and provised preservation are found to be included and provised preservation are found to be included and provised preservation are found to be included by the preservation are found to be incompleted by the preservation are found to the provised preservation are found to the provise of the pr		Date Time 3035A kits placed in neezer
Or VA (check map)? VeC No If Yes to either question, fill out a Regulated Soil Checklist (ENN-FRM-MELV-0076) and include with SCUR/COC paperwork. Date and Initials of person examining contents: SEF Z VeChain of Custody Present: OVES ONO 1.		
Did samples orignate from a foreign source including Hawaii and Puerto Rico)? Yes No If Yos to either question, fill out a Regulated Soil Checklist (ENV-FRM-MELV-0076) and include with SCURICOC paperwork. Date and Initials of person examining contents: Chain of Custody Present:		
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Chain of Custody Present: 9765 DN0 1. Chain of Custody Filled Out: 0765 DN0 2. Chain of Custody Relinquished: 0765 DN0 3. Sampler Name & Signature on COC: 9765 DN0 JNA 4. Samples Arrived within Hold Time: 9765 DN0 JNA 4. Samples Arrived within Hold Time: 9765 DN0 JNA 4. Samples Arrived within Hold Time: 9765 DN0 JNA 4. Samples Arrived within Hold Time: 9765 DN0 JNA 4. Samples Arrived within Hold Time: 9765 DN0 JNA 4. Samples Arrived within Hold Time: 9765 DN0 JNA 4. Samples Arrived within Hold Time: 9765 DN0 JNA 4. Samples Arrived within Hold Time: 9765 DN0 JNA 4. Samples Arrived Within Hold Time: 9765 DN0 JNA 4. Samples Arrived Within Hold Time: 9765 DN0 JNA 4. Samples Arrived Within Reaquested 1798 DN0 JNA 4. Samples Arrived Filled Volume 9765 DN0 JNA 4. Pace Containers Used: 9765 DN0 JNA 10. Filtered volume received for 9765 DN0 JNA 11. Note: if sediment is visible in the dissolved container. Date and Initials of person checking preservation: DNA INFO JNA 11. Note: if sediment is visible in the dissolved container. Date and Initials of person checking preservation: DNA INFO JNA 11. Note: if sediment is visible in the dissolved container. Date and Initials of person Checking preservation: DNA INFO JNA I		Date and Initials of person examining contents:
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Chain of Custody Relinquished: QMS QNO 3. Sampler Name & Signature on COC: QMS QNO DNVA 4. Sampler Name & Signature on COC: QMS QNO DNVA 4. Sampler Name & Signature on COC: QMS QNO DNVA 4. Sampler Name & Signature on COC: QMS QNO DNVA 4. Sampler Name & Signature on COC: QMS QNO DNVA 4. Short Hold Time Analysis (<72hr): QMS QNO GNO 7. Sufficient Volume: (Triple volume QMS QNO 7. Sufficient Volume: (Triple volume QMS QNO 9. -Pace Containers Used: QMS QNO 9. -Pace Containers Used: QMS QNO 9. -Pace Containers Used: QMS QNO 10. Filtered volume received for QMS QNO DNMA 11. Note: if sediment is visible in the dissolved container. Dissolved Itests Sample Labels match COC: QMS QNO QNMA 11. Note: if sediment is visible in the dissolved container. Date and Initials of person checking preservation: QMS QNIA 11. Note: if sediment is visible in the dissolved container. Date and Initials of person checking preservation: QMS QNIA 13. QNIA 14. All containers needing preservation are found to be in compliance with method recommendation? (INNO, H,SO, HC), NaOH-9 Suffide, QMS QNIA ANOH-12 (SA), HC), NaOH-9 Suffide, QMS QNIA 14. Sample Schecked for dechlorination: QMS QNIA 14. Vide starch lest strips Lot # Positive for Res. Chlorine? Y N Positive for Res. Chlorine? Y N Positive for Sulfide? Y N Peads you will be added the resonance of the preservative and the positive for Sulfide? Y N Peads you will be applied the preservative and the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to the positive for Sulfide? Y N Peads you will be applied to t	Chain of Custody Present:	
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Samples Arrived within Hold Time:		
Short Hold Time Analysis (<72hr): o'Yes eMO 6. Rush Turn Around Time Requested OrSo otNo 7. Sufficient Volume: (Triple Volume eres onNo 8. provided for MS/MSD) Correct Containers Used: o'Yes oNo 9Pace Containers Used: o'Yes oNo 10. Filtered volume received for 0'Yes oNo 10. Filtered volume received for 0'Yes oNo 0.0M/A 11. Note: if sediment is visible in the dissolved container. Dissolved tests Sample Labels match COC: o'Yes oNo 12Includes date/time/fiD/Analysis Matrix: SL-WT OIL OTHER Date and Initials of person checking preservation: O'Yes oNo 0.0M/A 13. o HNOs 0 H ₂ SO ₄ o NaOH 0 HCl All containers needing preservation are found to be in compliance with method recommendation? Sample Labels match COC: o'Yes oNo 0.0M/A NAOH-12 Cyanide) Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA phils checked after analysis Samples checked for dechlorination: o'Yes oNo 0.0M/A 14. KI starch test strips Lot # Positive for Res. Chlorine? Y N SM 4500 CN samples checked for sut 0'Yes oNo 0.0M/A 15. Fing Blank Present: o'Yes oNo 0.0M/A 16. DATE AND INITIALS OF PERSON COMPLETING SECOND REVIEW: Date/Time; DATE AND INITIALS OF PERSON COMPLETING SECOND REVIEW: Date/Time; Date/Time:		W.
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provided for MS/MSD) Correct Containers Used:	Rush Turn Around Time Requested DYes ONO	7.
Pace Containers Used: Ores oNo Onlainers Intact: Ores oNo OND 10. Filtered volume received for Ores oNo OND It. Note: if sediment is visible in the dissolved container. Dissolved tests Sample Labets match COC: Includes date/filmo/fl/Analysis Matrix: SL WT OIL OTHER Date and Initials of person checking preservation: What is a preservation of the preservation of the preservation are found to be in compliance with method recommendation? (HNO ₃ , H ₂ SO ₄ , HCI, NaOH>9 Sulfide, ores on on on/A NaOH+12 Cyanide) Exceptions: VOA, Colform, TOC/DOC, Oil and Grease, ORO/8015 (water). Per Method, VOA pH is checked after analysis Samples checked for decitorination: Ores on on/A Na Istarch test strips Lot # Residual chlorine strips Lot # Headspace in VOA Vials (>6mm): Ores on on/A on/A 14. Trip Blank Custody Seals Present ores on on/A on/A 17. Trip Blank Custody Seals Present ores on on/A on/A 17. Trip Blank Custody Seals Present ores on on/A on/A 18. Date And Initial when completed: on the dissolved container. 10. 11. Note: if sediment is visible in the dissolved container. 12. 12. 12. 12. 13. a HNO ₃ a H ₂ SO ₄ a NaOH a HCI Sample # Sample # Initial when completed: on it is added preservative added: preservative added: preservative. Initial when completed: on it is added preservative added: preservative. Initial when completed: on it is added preservative. Initial when completed: on it is a distance on it	The state of the s	8.
Containers Intact: #Yes oNo 10. Filtered volume received for DYES oNO pM/A 11. Note: if sediment is visible in the dissolved container. Dissolved tests Sample Labels match COC: OYES ONO ONO Includes dater/lime/ID/Analysis Matrix: SL_WT OIL OTHER Date and Initials of person checking preservation: All containers needing preservation are found to be in compliance with method recommendation? (HNO, H, HSO, HCI, NaOH-99 Sulfide, DYES ONO ON/A NAOH-12 Cyanide) Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, ORO/8015 (water). Per Method, VOA pH is checked after analysis Samples, checked for dechlorination: OYES ONO ON/A I14. KI starch test strips Lot # Residual chlorine strips Lot # Residual chlorine strips Lot # Residual chlorine strips Lot # Red Acetate Strips Lot # Headspace in VOA Vials (>6mm): OYES ONO ON/A DATE AND INITIALS OF PERSON COMPLETING SECOND REVIEW: Date/Time: Date/Time: Date/Time: Date/Time: Date/Time: Date/Time: Date/Time: Date/Time:		9.
Filtered volume received for DYes DNo DM/A Dissolved tests Sample Labels match COC: DYes DNO Lottler Date and Initials of person checking preservation: All containers needing preservation are found to be no compliance with method recommendation? HNO3, HySO, HCI, NaOH>9 Sulfide, DYes DNO DN/A NAOH>12. Sample Labels and the dissolved container. Date and Initials of person checking preservation: Bar and Initials of person checking preservation: Date Initial when completed: Date/I fine daded preservative added: Date/I fine preservative: Date/I fine preservative: Date/I fine preservative added: Date/I fine preservative added: Date/I fine preservative added: Date/I fine preservative added: Date/I fine preservative: Date/I fine preservative added:		10
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	* PM (Project Manager) review is documented electronically in LIMS.	

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