Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 516-370-6000



May 09, 2024

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

RE: Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Dear Jarrett Butchino:

Enclosed are the analytical results for sample(s) received by the laboratory on May 03, 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,

Chetram Budhu chetram.budhu@pacelabs.com 516-886-5525 Project Manager

Chetra Budhu

Enclosures

cc: Nancy Henner, Hannibal CSD







CERTIFICATIONS

Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

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: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: HS-22	Lab ID: 70296524001		Collected: 05/02/2	Collected: 05/02/24 05:11		5/03/24 09:40 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		05/07/24 12:09	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Date: 05/09/2024 05:51 PM

Sample: HS-30	Lab ID: 702	96524002	Collected: 05/02/2	24 05:15	Received: 0	5/03/24 09:40	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	•	Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	<1.0	ug/L	1.0	1		05/07/24 12:11	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Date: 05/09/2024 05:51 PM

Sample: MS-70	Lab ID: 702	96524003	Collected: 05/02/2	24 05:31	Received: 05	5/03/24 09:40	Matrix: Drinking	Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water	•	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		05/07/24 12:19	7439-92-1		



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: MS-71	Lab ID: 70296524004		Collected: 05/02/2	Collected: 05/02/24 05:32		5/03/24 09:40 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		05/07/24 12:23	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: MS-77	Lab ID: 702	96524005	Collected: 05/02/2	24 05:35	Received: 05	5/03/24 09:40 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		05/07/24 12:28	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: MS-90	Lab ID: 702	96524006	Collected: 05/02/2	24 05:40	Received: 05	5/03/24 09:40 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		05/07/24 12:29	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: FES-6	Lab ID: 702	96524007	Collected: 05/02/2	24 06:02	Received: 05	5/03/24 09:40	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	•	Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	<1.0	ug/L	1.0	1		05/07/24 12:31	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: FES-32	Lab ID: 702	96524008	Collected: 05/02/2	24 06:05	Received: 05	5/03/24 09:40 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		05/07/24 12:33	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: FES-33	Lab ID: 702	96524009	Collected: 05/02/2	24 06:06	Received: 05	5/03/24 09:40	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	•	Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	<1.0	ug/L	1.0	1		05/07/24 12:37	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: FES-68	Lab ID: 702	96524010	Collected: 05/02/2	24 06:09	Received: 0	5/03/24 09:40	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	•	Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	<1.0	ug/L	1.0	1		05/07/24 12:39	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: FES-69	Lab ID: 702	96524011	Collected: 05/02/2	24 06:09	Received: 05	5/03/24 09:40	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	-	Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	<1.0	ug/L	1.0	1		05/07/24 12:40	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: FES-99	Lab ID: 702	296524012	Collected: 05/02/2	24 06:13	Received: 05	5/03/24 09:40	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	· ·	Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	<1.0	ug/L	1.0	1		05/07/24 12:42	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: FES-104	Lab ID: 702	96524013	Collected: 05/02/2	Received: 05	Received: 05/03/24 09:40 Matrix: Drinking V			
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		05/07/24 12:43	7439-92-1	



Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Sample: FES-105	Lab ID: 702	296524014	Collected: 05/02/2	Received: 05/03/24 09:40 Matrix: Drinking Wa						
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 ug/L 1.0 1 05/07/24 12:45 7439-92-1							



Lead

QUALITY CONTROL DATA

EPA 200.8

Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

QC Batch: 347063 Analysis Method:

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

Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70296524001, 70296524002

METHOD BLANK: 1793311 Matrix: Water

Associated Lab Samples: 70296524001, 70296524002

Blank Reporting
Parameter Units Result Limit Analyzed Qualifiers

Lead ug/L <1.0 1.0 05/07/24 11:24

LABORATORY CONTROL SAMPLE: 1793312

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

 ug/L
 50
 51.0
 102
 85-115

MATRIX SPIKE SAMPLE: 1793315

% Rec MS 70296523001 Spike MS Parameter Units Result Conc. Result % Rec Limits Qualifiers 1.6 Lead ug/L 50 44.6 86 70-130

MATRIX SPIKE SAMPLE: 1793317

70296523002 MS MS % Rec Spike Parameter Units Result Conc. Result % Rec Limits Qualifiers 1.8 Lead ug/L 50 48.5 94 70-130

SAMPLE DUPLICATE: 1793314

 Parameter
 Units
 Result Result Result
 RPD Qualifiers

 Lead
 ug/L
 1.6
 1.6
 1

SAMPLE DUPLICATE: 1793316

Date: 05/09/2024 05:51 PM

 Parameter
 Units
 70296523002 Result
 Dup Result
 RPD
 Qualifiers

 Lead
 ug/L
 1.8
 1.8
 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.



QUALITY CONTROL DATA

Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

QC Batch: 347064 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: 70296524003, 70296524004, 70296524005, 70296524006, 70296524007, 70296524008, 70296524009,

70296524010, 70296524011, 70296524012, 70296524013, 70296524014

METHOD BLANK: 1793318 Matrix: Water

Associated Lab Samples: 70296524003, 70296524004, 70296524005, 70296524006, 70296524007, 70296524008, 70296524009,

70296524010, 70296524011, 70296524012, 70296524013, 70296524014

Blank Reporting
Parameter Units Result Limit

 Parameter
 Units
 Result
 Limit
 Analyzed
 Qualifiers

 Lead
 ug/L
 <1.0</td>
 1.0
 05/07/24 12:13

LABORATORY CONTROL SAMPLE: 1793319

LCS LCS Spike % Rec Limits Parameter Units Conc. Result % Rec Qualifiers Lead ug/L 50 51.7 103 85-115

MATRIX SPIKE SAMPLE: 1793321

70296524003 MS MS Spike % Rec Parameter Units Result Conc. Result % Rec Limits Qualifiers <1.0 101 70-130 50 50.9 Lead ug/L

MATRIX SPIKE SAMPLE: 1793323

70296524004 Spike MS MS % Rec % Rec Parameter Units Result Conc. Result Limits Qualifiers Lead ug/L <1.0 50 52.5 105 70-130

SAMPLE DUPLICATE: 1793320

 Parameter
 Units
 70296524003 Result
 Dup Result
 RPD
 Qualifiers

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

SAMPLE DUPLICATE: 1793322

Date: 05/09/2024 05:51 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: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

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: 05/09/2024 05:51 PM



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: HANNIBAL CSD LEAD 5/2

Pace Project No.: 70296524

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytica Batch
70296524001	HS-22	EPA 200.8	347063		
70296524002	HS-30	EPA 200.8	347063		
70296524003	MS-70	EPA 200.8	347064		
70296524004	MS-71	EPA 200.8	347064		
70296524005	MS-77	EPA 200.8	347064		
70296524006	MS-90	EPA 200.8	347064		
70296524007	FES-6	EPA 200.8	347064		
70296524008	FES-32	EPA 200.8	347064		
70296524009	FES-33	EPA 200.8	347064		
70296524010	FES-68	EPA 200.8	347064		
70296524011	FES-69	EPA 200.8	347064		
70296524012	FES-99	EPA 200.8	347064		
70296524013	FES-104	EPA 200.8	347064		
70296524014	FES-105	EPA 200.8	347064		

eldmb. H2504, (4) HU, (5) NaOH, (6) Zh Acetatt, (7) NaH504, (8) Sod. Thlosuffate, (9) Ascorbic Acid, (10) MeOH, (11) Other On kee: **Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) oreservation non-conformance identifled for *** Preservetive Types: (1) None, (2) HNO3, (3) ENV-FRM-CORQ-0019_v02_110123 @ [] Other Delivered by: [] In-Person [] Courier Sample Comment Prelog / Bottle Ord. ID: EZ 3106582 ГегтаСоге, (9) 90ml, (10) Other N FedEx [] UPS AcctNum / Clent ID: Chetram Budhu Profile / Template: ಕ 2 Proj. Mgr: 10545 Table #: Page: Correction Factor (*C): 5.0-MO#: 70296524 Customer Remarks / Special Conditions / Possible Hazards: Identify Container Preservative Type*** Specify Container Size ** Analysis Requested Subneting 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/ Sate/Time: X 200.8 MET ICPMS Drinking Water Resufts Units | Other | Other | 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), Bloassa Res. Chlorine Printed Name, Jarrett Butchino **CHAIN-OF-CUSTODY Analytical Request Document** OW PWSID # or WW Permit # as applicable: Field Filtered (if applicable): [] Yes [] No Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields Cont. 5:31 AM 5:15 AM 5/2/24 S:34NM 5/2/29 S:35AM 5/2/24/5:37AM 5/2/24 5:40M DW (5 /2/24/5:34 4 5/2/29 5:32 A 5/2/24 6:01 MM 5/2/24 COAM DW 5 5/2/24/6:05m 5/2/29 6:05m DW 6 5/2/34 (Ob AN 5/2/24) COBM 5/2/24 6:09 AM 5/2/24 1:09 AM Collected or Composite End Received by/Company: (Signature) eceived by/Company: (Signature) Reportable [] Yes [] No jbutchin@hannibalcsd.org nhenner@hannibalcsd.org **New York** 5/2/24 eceived by/Company 5/2/24 5:81AM 5/2/24 Date Jarrett Butchino (315)564-8258 Nancy Henner County / State origin of sample(s): 5/2/24 SI10AM 5/2/24 5:15AM Time B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Blosolid (BS), Other (OT) Rush (Pre-approval required): []Same Day []1 Day []2 Day [] Other Composite Start Purchase Order # (if Contact/Report To: Regulatory Program (DW, RCRA, etc.) as applicable: nvoice E-Mail: Date applicable): Invoice To: Cc E-Mall: Phone #: Quote #: E-Mall: 0 اُق 9 Matrix * Comp / Grab 6 Date/Time: Date/Time: Date/Time 0 30 30 36 34 3 30 3 트 Citi Boces Hannlbal Central School District Pace Location Requested (City/State) 928 Cayuga Street, Hannibal, NY 13074 <u>5</u> Date Results 575 Broad Hollow Rd, Melville, NY 11747 Requested: ξ Pace Analytical Long Island NY Customer Sample ID Site Collection Info/Facility ID (as applicable): []Level || []Level || []Level || Hannibal CSD Lead F dditional Instructions from Pace Relingurhed by/Company: (Signature)
CO
O
Relingurhed by/Company: (Signature) linquished by/Company: (Signature) telinguished by/Company: (Signature) ime Zone Collected: [] AK -22 HS-30 MS-90 MS- 70 MS-77 7 Les - 32 Fes -33 Fes - 68 1es - 6 MS-Pace Sustomer Project # Data Deliverables Company Name: Street Address: roject Name:] Equis

mpany Name: Gri Boces Hannibal Central School Ostrict reel Address: 928 Cayuga Street, Hannibal, NY 13074 storer Project a oped Name: Hannibal CSD Lead		principal of the constitution of 1 fifth at 1 fifth at 1 fifth and 1 fifther and the constitution of the c		
ndown Project & Open Kanne: Hannibal CSD Lead Open Kanne: Hannibal CSD Lead De Colection Into/Facility ID (as applicable):	Corbet/Report To: Jarrett Butchino Phone B: (315)564-8258 E-Mail: jbutchin@hannibalcsd.org	Javan r - Lompiete Bil televant moos no B R Inibalesd org	CLIENT: Citi Bo Hann	Due Date: 05/14/24 Hann
oped Name: Namilbal CSO Lead	L. C 61811.		Specify Container Stze **	***Condepose \$4e: [3] TL [2] SCOrm, (5) 25cmL, (4)
e Collection ויולט/Fazility ID (as applicable):	Invoke To: Nancy Henner			125-m, (5) 100m, (6) 40m, vet (7) Enfore, (8) Immediate, (3) 90m, (10) 00es
ce Codection into/fazility IO (as applicable):		mibalcsd.org	Identify Container Preservative Type***	Presentation (1) Worse, (2) MICE, (3)
	der # (If			ACCOS, [4] HC, GJ March, [6] In Acetan, [7]
	epplicable);		Analysis Requested	Medic (13) Other
To Zone Collected: AK PT NAT CT ET		New York		Chetram Budhu
	, RCSA, etc.) as applicable	Tet No		AcctNum / Clent ID;
} tevelill j.tevel N	Rush (Pre-approval required): [] Same Day [] 1 Day [] 3 Day [] 3 Day [DW PWSD # or WW Permit # ac applicable:		The Circle of th
() Equis Date Results		rred (if applicable): 1 Yes 1 No		Profile / Template: 10545
Other Metric Codes (Insert in Metrix box below): Drinking Water (DW), Ground Water (DW), Waste Water	Natar (GW), Waste Water (WW), Product (P), Soil	od (55), Oil (OL), Wige (WP), Tissue (TS), Bioastay		otise Ord. 8D:
C) Successed, Coult (Ct. La	Г	Res. Chlorine		T
Customer Sample ID	Grab Date Time	Gate Time Corft. Results Units N		Sample Considerit
ma 67-say	6 5/2/29 6:09m5	12/24 Cogan		
0	G 5/2/24/1:13mm 5	0/50 C 134 W X		
WO 401-104 DW	6 5/2/29 6:15mm S	12/24 6:16mg X		
1 Les-105 DW	5 5/2/54 6:14mm	5/2/24/6:14ml		
détional instructions from Pace*:	Collected By: (Printed Name)	Jarret Butchino	Customer Remarks / Special Conditions / Possible Nazards:	Che Teen CO. Comment Teen CO. On her
	Signature	west Edmin	74311	18.7 18.3
othoushed by Company (Signature)	Date/Time Specific	Mary Mary Macy	573/21 9:46	7057 1746 9363
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utinguished by/Cumpany: (Negrature)	Завутте	hard balliampone; (Agrantiam)	Date/Dime:	Page: 1 of 1

Pace Container Order #3106582

matthew.nemeth@pacelabs.com

Order By: Company Cit Boces Hannibal Central School Contact Jarrett Butchino Email jbutchin@hannibalcsd.org Address 928 Cayuga Street Address 928 Cayuga Street Address 2 City Hannibal State NY Zip 13074 Phone (315)564-8258 Info Project Name Hannibal CSD Lead Project Manager Budhu, Chetram Return Date Return Date Return Shipping Labels Return Label Type With Shipper With Shipper With Shipper With Shipper With Shipper OCC Options Number of Blanks CCC Options Number of Blanks CTC Options Occupany Cit Boces Hannibal Central School Contact Jarrett Butchino Email jbutchin@hannibalcsd.org Address 528 Cayuga Street Address 928 Cayuga Street Address 928 Cayuga Street Address 2 City Hannibal State NY Zip 13074 Phone (315)564-8258 City Hannibal State NY Zip 13074 Phone (315)564-8258 Due Date 04/30/2024 Profile 10545 Fee@Ex Standard Carrier Overnight Due Date O4/30/2024 Return Date Return Date Return Date Return Date Return Date Return Shipping Labels Return Label Type No Shipper With Shipper With Shipper With Shipper With Shipper OCC Options Number of Blanks Coolers Number of Blanks Notes	Order Ry :				
Contact Jarrett Butchino Email jbutchin@hannibalcsd.org Address 928 Cayuga Street Address 928 Cayuga Street Address 928 Cayuga Street Address 2 City Hannibal State NY Zip 13074 Phone (315)564-8258 Phone (315)564-8258 Phone (315)564-8258 Project Name Hannibal CSD Lead Project Name Hannibal CSD Lead Project Manager Buthu, Chetram Return Date Bottle Labels Return Label Type With Shipper With Sh	-				
Email	Company Citi Boces Hannibal Central School	Company	Citi Boces Hannibal Central School		
Address 928 Cayuga Street Address 928 Cayuga Street Address 2 City Hannibal State NY Zip 13074 Phone (315)564-8258 Phone (315)564-8258 Phone (315)564-8258 Project Name Hannibal CSD Lead Project Manager Budhu, Chetram Return Date Bottle Labels Return Label Type No Shipper With Shipper With Shipper Misc Trip Blanks COC Options Number of Blanks Number of Blanks Number of Blanks Regurn Analysis Regurn Bottle Regurn B	Contact Jarrett Butchino	Contact	Jarrett Butchino		
Address 2 City Hannibal State NY Zip 13074 Phone (315)564-8258 Phone (315)564-8258 Info Project Name Hannibal CSD Lead Project Manager Budhu, Chetram Return Date Bottle Labels Return Label Type No Shipper With Shipper With Shipper With Shipper Misc Sampling Include Trip Blanks Include Trip Blanks COC Options Number of Blanks Number of Blanks Number of Blanks Regulation Analysis Number of Blanks Regulation Analysis Reg	Email jbutchin@hannibalcsd.org	Email	jbutchin@hannibalcsd.org	Email	matthew.nemeth@pacelabs.com
City Hannibal State NY Zip 13074 Phone (315)564-8258 Phone (315)564-8258 Phone (315)564-8258 Phone (315)564-8258 Phone 516-370-6042 Info Project Name Hannibal CSD Lead Project Manager Budhu, Chetram Return Date Return Date Bottle Labels Return Label Type No Shipper With Shipper With Shipper With Shipper No Shipper With Shipper Misc Include Trip Blanks Include Trip Blanks COC Options Number of Blanks Number of Blanks Number of Blanks Return Date City Melville State NY Zip 11747 Phone 516-370-6042 Profite 10545 Quote FedEx Standard Carrier Overnight Location NY Bottle Labels Bottles Bottles Bottles Boxed Cases Individually Wrapped Grouped By Sample ID/Matrix Misc Custody Seal Temp. Blanks Di Water Custody Seal Temp. Blanks Di Water USDA Regulated Soils Dry Weight Of Notes	Address 928 Cayuga Street	Address	928 Cayuga Street	Address	575 Broad Hollow Rd
State NY Zip 13074 Phone (315)564-8258 Phone (315)564-8258 Phone (315)564-8258 Phone (315)564-8258 Phone 516-370-6042 Info Project Name Hannibal CSD Lead Project Manager Budhu, Chetram Return Date Project Manager Budhu, Chetram Return Date Bottle Labels Return Label Type No Shipper With Shipper With Shipper With Shipper With Shipper Include Trip Blanks Include Trip Blanks Include	Address 2	Address 2		Address 2	
Phone (315)564-8258 Phone (315)564-8258 Phone 516-370-6042 Info Project Name Hannibal CSD Lead Project Manager Budhu, Chetram Return Date Due Date 04/30/2024 Profile 10545 Quote FedEx Standard Carrier Overnight Location NY Return Shipping Labels Return Label Type No Shipper With Shipper With Shipper With Shipper Include Trip Blanks Include Trip Blanks Sampling Instructions Custody Seal Temp. Blanks Coolers USDA Regulated Soils Dry Weight Of Samp Matrix Analysis Analysis Container Total QC Lot # Notes	City Hannibal	City	Hannibal	City	Melville
Info Project Name Hannibal CSD Lead Project Manager Budhu, Chetram Return Date Return Date Return Shipping Labels Return Label Type No Shipper With Shipper With Shipper With Shipper Individually Wrapped Grouped By Sample ID/Matrix Misc Sampling Instructions Custody Seal Individually Wrapped Short Hold/Rush Stickers Di Water Coolers USDA Regulated Soils Dry Weight Of Lot # Notes	State NY Zip 13074	State	NY Zip 13074	State	NY Zip 11747
Project Name Hannibal CSD Lead Due Date 04/30/2024 Profile 10545 Quote Project Manager Budhu, Chetram Return Date Carrier Overnight Location NY Return Shipping Labels Return Label Type Blanks Return Label Type Pre-Printed No Sample IDs Individually Wrapped Grouped By Sample ID/Matrix Trip Blanks Include Trip Blanks Misc Sampling Instructions Extra Bubble Wrap Cocolers Short Hold/Rush Stickers DI Water Cocolers USDA Regulated Soils Syringes Of Analysis Samp Container Total QC Lot # Notes	Phone (315)564-8258	Phone	(315)564-8258	Phone	516-370-6042
Return Shipping Labels Return Label Type With Shipper With Shipper No Shipper Pre-Printed No Sample IDs Individually Wrapped Grouped By Sample ID/Matrix Trip Blanks Sampling Instructions Extra Bubble Wrap Short Hold/Rush Stickers Di Water USDA Regulated Soils Dry Weight Dry Wei	Info				
Return Shipping Labels Return Label Type With Shipper Pre-Printed No Sample IDs Pre-Printed With Sample IDs Include Trip Blanks Include Trip Blanks COC Options Number of Blanks Number of Blanks Analysis Analysis Analysis Return Date Carrier Overnight Location NY Bottle Labels Bottles Bottles Bottles Bottles Bottles Bottles Boxed Cases Individually Wrapped Grouped By Sample ID/Matrix Misc Sampling Instructions Custody Seal Temp. Blanks DI Water Coolers USDA Regulated Soils Dry Weight Of a Matrix Analysis Samp Container Total QC Lot # Notes	Project Name Hannibal CSD Lead	Due Date			Quote
Return Label Type No Shipper With Shipper With Shipper With Shipper With Shipper Individually Wrapped Grouped By Sample ID/Matrix Misc Sampling Instructions Custody Seal Temp. Blanks DI Water USDA Regulated Soils Dry Weight Of amp Matrix Analysis Samp Container Total QC Lot # Notes	Project Manager Budhu, Chetram	Return Date	Carrier FedEx S Overnig	Standard ht	Location NY
Return Label Type No Shipper With Sample IDs Fre-Printed With Sample IDs Sampling Instructions Custody Seal Temp. Blanks DI Water USDA Regulated Soils Dry Weight Of amp Matrix Analysis Samp Container Total QC Lot # Notes	Return Shipping Labels		Bottle Labels	→ Bo	ttles —
No Shipper With Shipper Pre-Printed No Sample IDs Pre-Printed With Sample IDs Pre-Printed With Sample IDs Individually Wrapped Grouped By Sample ID/Matrix Misc Sampling Instructions Custody Seal Temp. Blanks DI Water Coolers Syringes VisDa Regulated Soils Dry Weight Of amp Matrix Analysis Samp Container Total QC Lot # Notes			X Blank		Boxed Cases
With Shipper Pre-Printed With Sample IDs Grouped By Sample ID/Matrix Misc Sampling Instructions Custody Seal Temp. Blanks COC Options Number of Blanks X Pre-Printed Of amp Matrix Analysis Analysis Samp Container Total QC Lot # Notes Notes	time is				
Include Trip Blanks COC Options Number of Blanks X Pre-Printed Cuty / Carp Matrix Analysis Cuty / Sampling Instructions Custody Seal Short Hold/Rush Stickers DI Water USDA Regulated Soils Syringes Dry Weight # of Temp Matrix Analysis Samp Container Total QC Lot # Notes					Grouped By Sample ID/Matrix
Include Trip Blanks Sampling Instructions Custody Seal Temp. Blanks DI Water USDA Regulated Soils Syringes Of Amp Matrix Analysis Samp Container Total QC Lot # Notes) (
Custody Seal Temp. Blanks DI Water USDA Regulated Soils Number of Blanks X Pre-Printed Of Analysis Samp Container Total QC Lot # Notes	Trip Blanks —————		Misc —		
COC Options Coolers Number of Blanks X Pre-Printed Custody Seal Temp. Blanks Coolers USDA Regulated Soils Dry Weight Of amp Matrix Analysis Samp Container Total QC Lot # Notes	Include Trip Blanks		Sampling Instructions		Extra Bubble Wrap
COC Options Number of Blanks USDA Regulated Soils Number of Blanks Dry Weight Syringes Dry Weight Of	modes mp same		Custody Seal		Short Hold/Rush Stickers
Number of Blanks X Pre-Printed Of Qty / # of amp Matrix Analysis Samp Container Total QC Lot # Notes DIM 200.8 MET ICPMS Drinking 44 13550 Planting Market NIV3	= COC Options =	=	Temp. Blanks		DI Water
of Oty / Oty)			
of Qty / # of amp Matrix Analysis Samp Container Total QC Lot # Notes		=	Syringes		Dry Weight
amp Matrix Analysis Samp Container Total QC Lot# Notes					
DW 200.8 MET ICPMS Drinking 44 13Eml plottle HM/23 14					
		Canta			Notes
Water National Property National Prope	amp Matrix Analysis Samp		iner Total QC Lo	ot #	Notes
	amp Matrix Analysis Samp		iner Total QC Lo	nt #	Notes
	amp Matrix Analysis Samp		iner Total QC Lo	nt #	Notes
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	amp Matrix Analysis Samp		iner Total QC Lo	ot #	Notes
	amp Matrix Analysis Samp		iner Total QC Lo	nt #	*Notes
	amp Matrix Analysis Samp		iner Total QC Lo	ot #	Notes
Hazard Shipping Placard In Place: N/A LAB USE:	DW 200.8 MET ICPMS Drinking t4 125	5mL plastic HN0	iner Total QC Lo		
Trazard omponing Fraction in Frace . 1974	DW 200.8 MET ICPMS Drinking 14 125 Hazard Shipping Placard	5mL plastic HN0	iner Total QC Lo	LAB	USE:
sample receiving hours are typically 8am-5pm, but may differ by location. Please check with your Pace Project anager. Ship Date: Prepared By:	Hazard Shipping Placard Sample receiving hours are typically 8am-5pm, but manager.	omL plastic HNC	iner Total QC Lo	LAB	USE: Ship Date :
sample receiving hours are typically 8am-5pm, but may differ by location. Please check with your Pace Project anager. Prepared By: ace Analytical reserves the right to return hazardous, toxic, or radioactive samples to you.	Hazard Shipping Placard Sample receiving hours are typically 8am-5pm, but manager.	d In Plac ay differ by loc	PE: N/A cation. Please check with your Pace Proj	LAB	USE: Ship Date: Prepared By:
sample receiving hours are typically 8am-5pm, but may differ by location. Please check with your Pace Project anager. Prepared By: ace Analytical reserves the right to return hazardous, toxic, or radioactive samples to you. Ace Analytical reserves the right to charge for unused bottles, as well as cost associated with sample storage/disposal. Asyment term are net 30 days.	Hazard Shipping Placard sample receiving hours are typically 8am-5pm, but manager. Pace Analytical reserves the right to return hazardous are Analytical reserves the right to charge for unused anyment term are net 30 days.	d In Plac ay differ by loo toxic, or radi d bottles, as v	re: N/A cation. Please check with your Pace Projugactive samples to you. well as cost associated with sample stora	LAB ect ige/disposal.	USE: Ship Date: Prepared By: Verified By:
sample receiving hours are typically 8am-5pm, but may differ by location. Please check with your Pace Project anager. Prepared By:	Hazard Shipping Placard Sample receiving hours are typically 8am-5pm, but manager. Pace Analytical reserves the right to charge for unused any any manager are net 30 days. Please include the proposal number on the chain of culture for the chain	d In Plac ay differ by loo toxic, or radi d bottles, as v	re: N/A cation. Please check with your Pace Projugactive samples to you. well as cost associated with sample stora	LAB ect ige/disposal.	USE: Ship Date: Prepared By: Verified By: JSE (Optional):

Page 1 of 1

Effective Date:						WO#:7	0296524
Client Name:	Y)	Han	1	F	Project #	PM: CB1	Due Date: 05/14/24
Courier: Fed Ex UPS USP			ommercial		Other	CLIENT: Cit	i Bo Hann
Tracking #: 7057	746		363	?			
Custody Seal on Cooler/Box Prese Packing Material: ☐ Bubble Wrap☐					Other	Temperature Blan Type of Ice: We	
Thermometer Used: 7/42// Cooler Temperature(°C): 18.7							poling process has begun kits placed in freezer
USDA Regulated Soil (_\mathbb{N}/A, water	er sample	e)					-
Did samples originate in a quarantin		ithin the		ates: AL, Al k map)?□			C, NM, NY, OK, OR, SC, TN, TX,
Did samples or	ignate fro	om a for	eign sourc	e including	Hawaii an	id Puerto Rico)?	Yes□ No
If Yes to either question, fill ou	t a Regu	lated S	oil Checkl	ist (ENV-FF	RM-MELV	-0076) and include	with SCUR/COC paperwork.
							mining contents:
				T		COMME	NTS:
Chain of Custody Present:	Yes	□No		1.			
Chain of Custody Filled Out:	Yes	□No		2.			
Chain of Custody Relinquished:	Yes	□No		3.			
Sampler Name & Signature on COC:		□No	JN/A	4.			
Samples Arrived within Hold Time:	Yes	□No		5.			
Short Hold Time Analysis (<72hr):		MO		6.			
Rush Turn Around Time Requeste		No		7.			
Sufficient Volume: (Triple volume provided for MS/MSD)	Yes	□No		8.			
Correct Containers Used:	Yes	□No		9.			
-Pace Containers Used:	e Yes	□No		10			
Containers Intact:	Yes	□No	Lun	10.	1 1 25 1		
Filtered volume received for Dissolved tests	□Yes	⊡No	√N/A		Note: if sed	liment is visible in the	dissolved container,
Sample Labels match COC:	Yes	NO CIL	OTHER	12.			
-Includes date/time/ID/Analysis Matrix	. SL W	VIJOIL	OTHER	Date and	d Initials	s of person che	cking preservation:
					- 111111111111		V 91
All containers needing preservation have been pH paper Lot # 20532	Yes		□N/A	Sample	∃ HNO₃	□ H ₂ SO ₄ □ NaOH	□ HCI
All containers needing preservation a in compliance with method recomme				#			
			ΔN/A				
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide NAOH>12 Cyanide)	, ries	□No	□N/A				
Exceptions: VOA, Coliform, TOC/DO	C. Oil an	id Greas	e				
DRO/8015 (water). Per Method, VOA pH is checked after			**	Initial when o	ompleted:	Lot # of added preservative:	Date/Time preservative added:
Samples checked for dechlorination:		□No	DMIA	14.			
KI starch test strips Lot #			/				
Residual chlorine strips Lot #			- 1	Positive fo	r Res. Ch	nlorine? Y N	
SM 4500 CN samples checked for su	ıl ⊡Yes	□No	DMIA	15.			
Lead Acetate Strips Lot #				Positive fo	r Sulfide?	YN	
Headspace in ALK Bottle (>6mm):	□Yes	пNо	DATA				
Headspace in VOA Vials (>6mm):	⊡Yes	□No	ZIVA	16.			
Trip Blank Present:	□Yes	□No	N/A	17.			
Trip Blank Custody Seals Present	□Yes	□No	DMA				
			×.				3
Client Notification/ Resolution:				Field Data			I
Person Contacted:					Date/Time	e <u>:</u>	
Comments/ Resolution:							
		_					

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