Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

January 04, 2024

Glenn Walker
Brunswick County Water Systems
PO Box 249
Bolivia, NC 28422

RE: Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

Dear Glenn Walker:

Enclosed are the analytical results for sample(s) received by the laboratory on December 21, 2023. 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 - Ormond Beach

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

Sincerely,

Todd Baumgartner
todd.baumgartner@pacelabs.com
(386)672-5668
Project Manager

Enclosures

cc: Billy Benton, Brunswick County Public Utilities

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

CERTIFICATIONS

Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

Pace Analytical Services Ormond Beach
8 East Tower Circle, Ormond Beach, FL 32174
Alaska DEC- CS/UST/LUST
Alabama Certification #: 41320
California Certification# 3096
Colorado Certification: FL NELAC Reciprocity
Connecticut Certification #: PH-0216
Delaware Certification: FL NELAC Reciprocity
DoD-ANAB #:ADE-3199
Florida Certification #: E83079
Georgia Certification #: 955
Guam Certification: FL NELAC Reciprocity
Hawaii Certification: FL NELAC Reciprocity
Illinois Certification #: 200068
Indiana Certification: FL NELAC Reciprocity
Kansas Certification #: E-10383
Kentucky Certification #: 90050
Louisiana Certification #: FL NELAC Reciprocity
Louisiana Environmental Certificate #: 05007
Maine Certification #: FL01264
Maryland Certification: #346
Massachusetts Certification #: M-FL1264
Michigan Certification #: 9911
Mississippi Certification: FL NELAC Reciprocity
Missouri Certification #: 236
Montana Certification #: Cert 0074
Nebraska Certification: NE-OS-28-14
New Hampshire Certification #: 2958
New Jersey Certification #: FL022
New York Certification #: 11608
North Carolina Environmental Certificate #: 667
North Carolina Certification #: 12710
North Dakota Certification #: R-216
Ohio DEP 87780
Oklahoma Certification #: D9947
Pennsylvania Certification #: 68-00547
Puerto Rico Certification #: FL01264
South Carolina Certification: #96042001
Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity
US Virgin Islands Certification: FL NELAC Reciprocity
Virginia Environmental Certification #: 460165
West Virginia Certification #: 9962C
Wisconsin Certification #: 399079670
Wyoming (EPA Region 8): FL NELAC Reciprocity

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SAMPLE SUMMARY

Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

Lab ID	Sample ID	Matrix	Date Collected	Date Received
35849653001	**122023-SO1**	Water	12/20/23 13:30	12/21/23 11:00
35849653002	**122023-EO1**	Drinking Water	12/20/23 13:30	12/21/23 11:00

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SAMPLE ANALYTE COUNT

Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
35849653001	**122023-SO1**	EPA 522	BMH	2	PASI-O
35849653002	**122023-EO1**	EPA 522	BMH	2	PASI-O

PASI-O = Pace Analytical Services - Ormond Beach

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ANALYTICAL RESULTS

Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

Sample: 122023-SO1 **Lab ID: 35849653001** Collected: 12/20/23 13:30 Received: 12/21/23 11:00 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
522 MSS 1,4 Dioxane	Analytical Method: EPA 522 Preparation Method: EPA 522 Pace Analytical Services - Ormond Beach								
1,4-Dioxane (p-Dioxane)	**1.2 U**	ug/L	2.0	1.2	1	01/03/24 07:14	01/03/24 17:56	123-91-1	P1
Surrogates									
1,4-Dioxane-d8 (S)	90	%	70-130		1	01/03/24 07:14	01/03/24 17:56		

Sample: 122023-EO1 **Lab ID: 35849653002** Collected: 12/20/23 13:30 Received: 12/21/23 11:00 Matrix: Drinking Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
522 MSS 1,4 Dioxane	Analytical Method: EPA 522 Preparation Method: EPA 522 Pace Analytical Services - Ormond Beach								
1,4-Dioxane (p-Dioxane)	**1.0**	ug/L	0.20	0.12	1	12/26/23 16:52	12/27/23 11:08	123-91-1	
Surrogates									
1,4-Dioxane-d8 (S)	89	%	70-130		1	12/26/23 16:52	12/27/23 11:08		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

QUALITY CONTROL DATA

Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

QC Batch: 976314
QC Batch Method: EPA 522
Analysis Method: EPA 522
Analysis Description: 522 MSS 1,4 Dioxane
Laboratory: Pace Analytical Services - Ormond Beach
Associated Lab Samples: 35849653002

METHOD BLANK: 5371348 Matrix: Water
Associated Lab Samples: 35849653002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/L	0.12 U	0.20	0.12	12/27/23 10:16	
1,4-Dioxane-d8 (S)	%	101	70-130		12/27/23 10:16	

LABORATORY CONTROL SAMPLE: 5371349

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/L	2	1.9	93	70-130	
1,4-Dioxane-d8 (S)	%			92	70-130	

LABORATORY CONTROL SAMPLE: 5371350

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/L	0.2	0.23	114	50-150	
1,4-Dioxane-d8 (S)	%			92	70-130	

MATRIX SPIKE SAMPLE: 5371379

Parameter	Units	60444288010 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/L	ND	2	1.9	93	70-130	
1,4-Dioxane-d8 (S)	%				93	70-130	

SAMPLE DUPLICATE: 5371380

Parameter	Units	60444288011 Result	Dup Result	RPD	Max RPD	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/L	ND	0.12 U		20	
1,4-Dioxane-d8 (S)	%	91	91			

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.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
8 East Tower Circle
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QUALITY CONTROL DATA

Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

QC Batch: 977481
QC Batch Method: EPA 522
Analysis Method: EPA 522
Analysis Description: 522 MSS 1,4 Dioxane
Laboratory: Pace Analytical Services - Ormond Beach
Associated Lab Samples: 35849653001

METHOD BLANK: 5376445 Matrix: Water
Associated Lab Samples: 35849653001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/L	0.12 U	0.20	0.12	01/03/24 13:59	
1,4-Dioxane-d8 (S)	%	91	70-130		01/03/24 13:59	

LABORATORY CONTROL SAMPLE: 5376446

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/L	20	16.0	80	70-130	
1,4-Dioxane-d8 (S)	%			86	70-130	

LABORATORY CONTROL SAMPLE: 5376447

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/L	0.2	0.21	104	50-150	
1,4-Dioxane-d8 (S)	%			92	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5376448 5376449

Parameter	Units	60444608001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dioxane (p-Dioxane)	ug/L	1.2	19.5	19.5	16.9	17.0	80	81	70-130	1	20	
1,4-Dioxane-d8 (S)	%						86	87	70-130			

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.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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QUALIFIERS

Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

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

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

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

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

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

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

U	Compound was analyzed for but not detected.
P1	Routine initial sample volume or weight was not used for extraction, resulting in elevated reporting limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1,4-Dx-522 (Weekly)
Pace Project No.: 35849653

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
35849653001	**122023-SO1**	EPA 522	977481	EPA 522	977832
35849653002	**122023-EO1**	EPA 522	976314	EPA 522	976484

WO# : 35849653

35849653

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page : 1 Of 1

Required Client Information:		Project Information:		Section C Invoice Information:	
Company:	Brunswick County Water Systems	Report To:	Glenn Walker	Attention:	Accounts Payable
Address:	PO Box 249	Copy To:		Company Name:	See Section A
	Bolivia, NC 28422			Address:	
Email To:	Glenn Walker	Purchase Order #:		Pace Quote:	
Phone:	910-371-3490 Fax	Project Name:	1,4-Dx-522 (Weekly)	Pace Project Manager:	Lisa Harvey
Requested Due Date:	W007	Project #:		Pace Profile #:	9551-1 (SO1) , -2 (EO1)

Regulatory Agency
NC
State / Location
NC

ITEM #	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample Ids must be unique MATRIX CODE: Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Other OT; Tissue TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED START DATE	START TIME	END DATE	END TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Sodium sulfite and sodium bisulfate	Requested Analysis Filtered (Y/N) Y/N	Analyses Test: 522 - 1,4 - Dioxane	522 - 1,4 - Dioxane	Residual Chlorine (Y/N)	
1	122023-SO1	WT	G	12/20/2023	1330PM	12/20/2023	1330PM		1								1		1			line 1
2	122023-EO1	DW	G	12/20/2023	1330PM	12/20/2023	1330PM		1								1			1		line 2
3																						
4																						
5																						
6																						

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler	Samples Intact (Y/N)
	BILLY BENTON/BRUNSWICK COUNTY UTILITILES	12/20/2023		BB Pace	12/21/23	1100	5.1	Y	N	Y

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: BILLY BENTON

SIGNATURE of SAMPLER:  12/20/2023

SO1 is Raw Water (WT)

EO1 is Potable DWTR (DW)

Pace Analytical Services, Inc.
8 E. Tower Circle
Ormond Beach, FL 32174

083021-1TX

PACE RECOMMENDED WATER SAMPLING INSTRUCTIONS

Order of Collection

Unless field conditions justify otherwise, samples should be collected in the following order:

a) Volatile Organic Compounds (VOCs)
b) Extractable Organics (includes TRPH and Oil & Grease)
c) Total Metals
d) Dissolved Metals (must field filter with a 1 mm filter in groundwater and a 0.45 mm filter in surface water)
e) Inorganics (unpreserved)
f) Radionuclides
g) Microbiology

Note: For Drinking Water metrics, the Lead & Copper samples must be collected first draw in the morning (6-hour non use) and must not be purged.

General Non-Volatile Water Sampling

1. Some sample containers may contain preservatives (as indicated on the label). These preservatives may be corrosive and must be handled with care. Do not empty or rinse the bottles, nor allow overflow to occur when sampling. Wear appropriate personal protective equipment (i.e. gloves, eye/face protection, etc.) when sampling
2. Fill containers up to the neck with aqueous sample.
3. Cap container and secure tightly.

General Volatile Water Sampling

1. Do not rinse the vials prior to sampling. Fill three vials for each sampling site. If trip blanks are provided do not open, and return with samples.
2. Fill the vial to "slightly overflowing", without passing air bubbles through the sample or excessive agitation. Do not let excessive overflow occur since the vials may contain HCL. **WARNING:** HCL is a corrosive. Do not allow sample or vial preservative to come in contact with eyes, and avoid prolonged exposure with skin.
3. While holding vial level, screw the cap on tightly.
4. Invert the vial, tap the sides, checking for any air bubbles.
5. If any air bubbles are present, tap vial cap-side-up, open cap and add a small amount of sample water, recap. Repeat steps 4 and 5 until no bubbles are present.

Additional Drinking Water Sampling Procedures

After the container has been filled with sample, the following field preservatives should be added to the appropriate container:

Method	Container	Additional Field Preservation
508.1	Glass Amber with Sodium Sulfite	Contents of HCL Ampule
524.2	40 mL Glass Vial with Ascorbic Acid	3 drops of HCL to pH <2
525.2	Glass Amber with Sodium Sulfite	Contents of HCL Ampule
549.2	Plastic Amber with Sodium Thiosulfate	Contents of H2SO4 Ampule

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Sampling for Method EPA 537 PFOAs

- The sample handler must wash their hands before sampling and wear **nitrile** gloves while filling and sealing the sample bottles.
- If a Field Reagent Blank (FRB) is provided, open the shipped FRB and pour the preserved reagent water into the empty shipped sample bottle. Seal and label this bottle as the FRB and return to the laboratory with the sample.

Sampling for Hexavalent Chromium in Non-Potable Waters for Extended Hold Time (Method EPA 218.6)

1. For determination of dissolved hexavalent chromium, the sample should be filtered through a 0.45 µm filter
2. Adjust the pH with ammonium buffer to pH 9.3-9.7. If this range cannot be achieved without diluting the sample by more than 10%, use a minimum amount of NaOH solution, supplemented by buffer solution as necessary.

Documentation

1. Complete the chain of custody form with a ballpoint pen and the sample labels with permanent marker. Do not use water soluble ink. Be sure to completely fill out all forms and ensure the sample labels match the chain of custody.
2. Place chain of custody in a sealed Ziploc bag and tape to the inside of the lid or place on top of the containers.

Repackaging Samples for Shipment Back to Laboratory

1. **Pay extra attention to the repacking of the cooler and do not over pack the cooler. Breakage of containers may result in the need to resample the project and cause delays in reporting results.**
2. Clean dirt from the threads of soil jars to ensure tight seal.
3. Return glass containers to bubble bags.
4. Bag each container and secure with a twist tie to prevent water seeping onto the sample and/or degrading the label when the ice melts.
5. Use a sample transportation device (cooler) that conforms to DOT drop test specifications. Pace Analytical's coolers conform to the specifications.
6. To prevent breakage, do not stack glass containers on top of one another in the cooler or lay glass on its side.
7. Place packaging material around bags to prevent shifting during shipping. Isolate each sample container with packing material: glass containers break easier when they are in direct contact with one another. Avoid using packing material that absorbs water or contains vermiculite.
8. Store filled sample containers on ice immediately after collection. **Use plenty of ice:** samples must be cooled as quickly as possible to below 6°C (but not frozen) and remain at that temperature until arrival at the laboratory. Natural bagged-ice is the best chose for keeping samples cold. At least 1/3 of the space in the cooler should be taken up by ice.Blocked or blue ice packs are not recommended and **never** use dry ice.
9. If a sample is above ambient temperature when it's taken you may pre-chill the sample in an ice bath for a few minutes before packing in the cooler. This saves the ice from having to both lower the temperature of the sample, and maintain it.

CALL US!

If you have any questions or packing challenges, feel free to contact us. We will put you in touch with one of our dedicated sample receiving professionals.

Pace Container Order #1143305

Addresses

Order By :

Company Brunswick County Water System
Contact - Bottles, Glenn
Email glenn.walker@brunswickcountync.gov
Address 3954 Clearwell Dr. NE
Address 2
City Leland
State NC Zip 28451
Phone 910-371-3490

Ship To :

Company Brunswick County Water System
Contact - Bottles, Glenn
Email glenn.walker@brunswickcountync.gov
Address 3954 Clearwell Dr. NE
Address 2
City Leland
State NC Zip 28451
Phone 910-371-3490

Return To:

Company Pace Analytical Ormond Beach
Contact ,
Email shelby.sharpe@pacelabs.com
Address 8 East Tower Circle
Address 2
City Ormond Beach
State FL Zip 32174
Phone (386)672-5668

Info

Project Name 1,4-Dx-522 (Weekly) **Due Date** 11/28/2023 **Profile** 9551-1 **Quote**
Project Manager Baumgartner, Todd **Return Date** **Carrier** FedEx Ground **Location** NC

Trip Blanks

[ ] Include Trip Blanks

Bottle Labels

[ ] Blank
[X] Pre-Printed No Sample IDs
[ ] Pre-Printed With Sample IDs

Bottles

[ ] Boxed Cases
[X] Individually Wrapped
[ ] Grouped By Sample ID/Matrix

Return Shipping Labels

[ ] No Shipper
[ ] With Shipper

COC Options

[ ] Number of Blanks
[X] Pre-Printed special

Misc

[ ] Sampling Instructions
[X] Custody Seal
[X] Temp. Blanks
[X] Coolers 1
[ ] Syringes
[ ] Extra Bubble Wrap
[ ] Short Hold/Rush Stickers
[ ] DI Water Liter(s)
[ ] USDA Regulated Soils

# of Samples	Matrix	Test	Container	Total	# of QC	Lot #	Notes
2	WT	1,4-dioxane, method 522	1-1L Amber Glass, Sodium sulfite & Na bisulfate	2	0	081423-1CEO	

Hazard Shipping Placard In Place : NO

*Sample receiving hours are Mon-Fri 8:00am-6:00pm and Sat 10:00am-6:00pm unless special arrangements are made with your project manager.
*Pace Analytical reserves the right to return hazardous, toxic, or radioactive samples to you.
*Pace Analytical reserves the right to charge for unused bottles, as well as cost associated with sample storage/disposal.
*Payment term are net 30 days.
*Please include the proposal number on the chain of custody to ensure proper billing.

Sample Notes :

weekly sampling; 2-locations per week; ; Special COC attached; ;

LAB USE:

Ship Date :
Prepared By:
Verified By:
Tracking Num:

CLIENT USE (Optional):

Date Rec'd:
Received By:
Verified By:

Pace

Sample Condition Upon Receipt Form (SCUR)

Project #
Project Manager:
Client:

WO# : 35849653
PM: TAB Due Date: 01/04/24
CLIENT: BRUNCOWS

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

Thermometer Used: T-409 Date: 12/21/23 Time: 1112 Initials: AES

State of Origin: _____

☐ For WV projects, all containers verified to ≤8 °C

Cooler #1 Temp.°C	5.6 (Visual)	-0.1	(Correction Factor)	4.9	(Actual)
Cooler #2 Temp.°C	_____ (Visual)	_____	(Correction Factor)	_____	(Actual)
Cooler #3 Temp.°C	_____ (Visual)	_____	(Correction Factor)	_____	(Actual)
Cooler #4 Temp.°C	_____ (Visual)	_____	(Correction Factor)	_____	(Actual)
Cooler #5 Temp.°C	_____ (Visual)	_____	(Correction Factor)	_____	(Actual)
Cooler #6 Temp.°C	_____ (Visual)	_____	(Correction Factor)	_____	(Actual)
Recheck for OOT °C	_____ (Visual)	_____	(Correction Factor)	_____	(Actual)

☐Samples on ice, cooling process has begun.
☐Samples on ice, cooling process has begun.
☐Samples on ice, cooling process has begun.
☐Samples on ice, cooling process has begun.
☐Samples on ice, cooling process has begun.
☐Samples on ice, cooling process has begun.

Time: _____ Initials: _____

Courier: ☐Fed Ex ☐UPS ☐USPS ☐Client ☐Commercial ☐Pace ☐Other: _____

Shipping Method: ☐Standard Overnight ☐First Overnight ☐Priority Overnight ☐Ground ☐International Priority ☐Other: _____

Billing: ☐Recipient ☐Sender ☐Third Party ☐Credit Card ☐Unknown

Tracking # 7883 4970 2524

Custody Seal Present: ☐Yes ☐No Seal properly placed and intact: ☐Yes ☐No

Packing Material: ☐Bubble Wrap ☐Bubble Bags ☐None ☐Other: Ice: ☐Wet ☐Blue ☐Dry ☐None ☐Melted

Samples shorted to lab: ☐Yes ☐No (If yes, complete the following)
Shorted Date: _____ Shorted Time: _____
Bottle Quantity / Type:

Chain of Custody:	Present: ☐Yes ☐No | Filled Out: ☐Yes ☐No ☐N/A | Sampler Name: ☐Yes ☐No ☐N/A			
	Relinquished To Pace: ☐Yes ☐No ☐N/A | Sampling Date(s): ☐Yes ☐No ☐N/A | Sampling Time(s): ☐Yes ☐No ☐N/A			
Samples Arrived within Hold Time.	☐Yes	☐No	☐N/A	Comments:
Rush Turnaround Requested on COC.	☐Yes	☐No	☐N/A	Comments:
Sufficient Volume.	☐Yes	☐No	☐N/A	Comments:
Correct Containers Used.	☐Yes	☐No	☐N/A	Comments:
Containers Intact.	☐Yes	☐No	☐N/A	Comments:
Sample Labels Match COC (Sample ID, Date/Time of Collection).	☐Yes	☐No	☐N/A	Comments:
All containers needing acid / base preservation have been checked.	☐Yes	☐No	☐N/A	Preservation Information: Preservative: _____ Date: _____
All containers needing preservation are found to be in compliance with EPA recommendation: Exceptions: Vials, Microbiology, O&G, PFAS	☐Yes	☐No	☐N/A	Lot / Trace: _____ Time: _____
Headspace in Volatile Vials? (>6mm):	☐Yes	☐No	☐N/A	Amount added (mL): _____ Initials: _____
Trip Blank Present:	☐Yes	☐No	☐N/A	

Comments / Resolutions (use back for additional comments):