January 1, 2022

Incorporated Village of Mineola PWS ID No. NY2902839 MCL Deferral for 1,4-Dioxane, PFOA, and PFOS Quarterly Report – Fourth Quarter 2021

Introduction

On behalf of the Incorporated Village of Mineola (Village), D&B Engineers and Architects (D&B) has prepared this document in accordance with the requirements of the New York State Department of Health (NYSDOH) for public water suppliers who have been granted deferrals from maximum contaminant level (MCL) violations for 1,4-dioxane, perfluorooctanoic acid (PFOA), and/or perfluorooctanesulfonic acid (PFOS). The Village was granted an MCL deferral for 1,4-dioxane, PFOA, and PFOS in 2020. The Village was granted a deferral because it has been proactive in its efforts to establish and implement an action plan for managing the above-referenced compounds.

The enclosed is a report describing the Village's progress towards maintaining the highest quality of water for our customers and meeting the deadlines set forth in the deferral approval. An updated schedule for these efforts is contained in **Attachment A**.

Corrective Action Plan Milestones – Well 4

The Village's Well 4 AOP treatment project is currently under regulatory review. Detailed design documents for the facility were submitted to the Nassau County and New York State Health Departments in the third quarter of 2021. Initially, it was expected that the review and approval of these plans could be completed by the end of 2021. However, that was not the case. Construction cannot begin until these plans are approved, which is now expected to occur in the first quarter of 2022. While these documents are being reviewed, the Village is in the process of pre-purchasing and negotiating the cost of a treatment building with the manufacturer and preparing for the public bidding process.

Although it has been granted a deferral, the Village did not use this well to supply drinking water in the fourth quarter of 2021.

Public Notification

In accordance with the terms of the deferral, the Village has maintained an open line of communication with the public regarding its deferral. The deferral public notification documentation is still featured prominently on the Village website, as are all previous quarterly reports.

Analytical Sampling

Sample results for Well 4 taken during the fourth quarter of 2021 are contained in the below tables. Full laboratory reports for each sample are contained in **Attachment B**.

1,4-Dioxane (parts per billion, ppb)

Well	Date
wen	11/09/2021
Well 4 (N-3185)	0.75

PFOA (parts per trillion, ppt)

Wall	Date
Well	11/09/2021
Well 4 (N-3185)	21.9

PFOS (parts per trillion, ppt)

Wall	Date
Well	11/09/2021
Well 4 (N-3185)	5.3

Conclusion

As demonstrated above, the Village is actively working to preserve the quality of water for its customers and comply with the requirements put forth by the NYSDOH. The Village looks forward to continuing to work towards completion of its treatment facilities.

Should you have any questions, please contact the Village at 516-746-0750 or visit the website, www.mineola-ny.gov.

Very truly yours,

Board of Trustees Incorporated Village of Mineola

Enclosures

- cc: K. Wheeler (NYSDOH)
 - B. Rogers (NYSDOH)
 - W. Provoncha (NCDH)
 - P. Young (NCDH)
 - R. Putnam (NCDH)
 - T. Rini (IVM)
 - J. Martin (IVM)
 - B. Merklin (D&B)
 - L. Ortiz (D&B)

ATTACHMENT A

Project Schedule Associated with MCL Deferral

Inc. Village of Mineola MCL Deferral Quarterly Report			АОР	Well 4 Project Sched	dule					
Task Name	Qtr 4	2022 Qtr 1	Qtr 2	Qtr 3	Qtr 4	2023 Qtr 1	Qtr 2	Qtr 3	Qtr 4	2024 Qtr 1
Design (Complete)	Qti 4	<u>Qui</u>	Qu Z	Qu 3	Qti 4	Qu i	Qu z	Qti 3	Qti 4	<u>Qui</u>
Permitting (In Progress, Delayed)										
Construction										
Startup and Testing							•			
Plant in Operation									•	

ATTACHMENT B

Water Quality Data



Laboratory Results

Results for the samples and analytes requested

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Client Sample ID.: N-03185

Lab No.: 70194117001

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436 www.pacelabs.com

Mineola, Inc. Village of 42 E. 2nd Street

Mineola, NY 11501 Attn To: James Martin Federal ID: 2902839

Collected: 11/09/2021 09:30 AM Point N-03185
Received: 11/09/2021 04:30 PM Location Well #4

Collected By CLIENT Sample Comments:
RUN TO WASTE

Analytical Method: EPA 353.2							
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrate as N	5.4		5	mg/L	10	11/11/2021 3:58 AM	001 BP4U1/1
Nitrate-Nitrite (as N)	5.4		5	mg/L		11/11/2021 3:58 AM	001 BP4U1/1
Analytical Method: EPA 353.2							
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	11/10/2021 1:10 AM	001 BP4U1/1
Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Dat	<u>e:</u> 11/16/2021 10:52	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.75		1	ug/L	1	11/17/2021 1:49 AM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	117%		1	%REC		11/17/2021 1:49 AM	001 AG2R1/2
Analytical Method:EPA 524.2							
Parameter(s)	Results	<u>Qualifier</u>	D.F.	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,1,1-Trichloroethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,1,2,2-Tetrachloroethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,1,2-Trichloroethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,1,2-Trichlorotrifluoroethane	< 0.50	N3,v3	1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,1-Dichloroethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,1-Dichloroethene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,1-Dichloropropene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,2,3-Trichlorobenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,2,3-Trichloropropane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,2,4-Trichlorobenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,2,4-Trimethylbenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,2-Dichlorobenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,2-Dichloroethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,2-Dichloropropane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,3,5-Trimethylbenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

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

See qualifiers page for additional qualifier definitions.

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Result(s) reported meet(s) NYS Regulatory Limit(s).
Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

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



Laboratory Results

Results for the samples and analytes requested

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Client Sample ID.: N-03185

Lab No.: 70194117001

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436 www.pacelabs.com

Mineola, Inc. Village of 42 E. 2nd Street

Mineola, NY 11501 Attn To: James Martin
Federal ID: 2902839

11/09/2021 09:30 AM Point N-03185 11/09/2021 04:30 PM Location Well #4

Collected By CLIENT Sample Comments:
RUN TO WASTE

Collected:

Received:

NON TO WASTE							
Benzene	<0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Bromobenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Bromochloromethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Bromodichloromethane	< 0.50		1	ug/L		11/14/2021 10:06	001 VG9C1/2
Bromoform	< 0.50		1	ug/L		11/14/2021 10:06	001 VG9C1/2
Bromomethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Carbon tetrachloride	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Chlorobenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Chlorodifluoromethane	< 0.50	N3	1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Chloroethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Chloroform	< 0.50		1	ug/L		11/14/2021 10:06	001 VG9C1/2
Chloromethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Dibromochloromethane	< 0.50		1	ug/L		11/14/2021 10:06	001 VG9C1/2
Dibromomethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Dichlorodifluoromethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Ethylbenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Hexachloro-1,3-butadiene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Isopropylbenzene (Cumene)	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Methyl-tert-butyl ether	< 0.50	L1	1	ug/L	10	11/14/2021 10:06	001 VG9C1/2
Methylene Chloride	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Styrene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Tetrachloroethene	7.8*		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Toluene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Total Trihalomethanes (Calc.)	< 0.50		1	ug/L	80	11/14/2021 10:06	001 VG9C1/2
Trichloroethene	6.9*		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Trichlorofluoromethane	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Vinyl chloride	< 0.50		1	ug/L	2	11/14/2021 10:06	001 VG9C1/2
cis-1,2-Dichloroethene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
cis-1,3-Dichloropropene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
m&p-Xylene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
n-Butylbenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
n-Propylbenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
o-Xylene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
p-Isopropyltoluene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
sec-Butylbenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
tert-Butylbenzene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
trans-1,2-Dichloroethene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
trans-1,3-Dichloropropene	< 0.50		1	ug/L	5	11/14/2021 10:06	001 VG9C1/2
Surr: 1,2-Dichlorobenzene-d4 (S)	87%		1	%REC		11/14/2021 10:06	001 VG9C1/2
Surr: 4-Bromofluorobenzene (S)	91%		1	%REC		11/14/2021 10:06	001 VG9C1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

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

See qualifiers page for additional qualifier definitions.

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

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



Laboratory Results

Results for the samples and analytes requested The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests **Sample Information:**

Type: Drinking Water Origin: Raw Well Routine

575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436 www.pacelabs.com

Mineola, Inc. Village of 42 E. 2nd Street

Mineola, NY 11501 Attn To: James Martin 2902839

Lab No.: 70194117001 Client Sample ID.: N-03185

Federal ID:

11/09/2021 09:30 AM Point N-03185 11/09/2021 04:30 PM Location Well #4

Collected By CLIENT **Sample Comments: RUN TO WASTE**

Collected:

Received:

Analytical Method: EPA 537.	.1	Prep Method:	EPA 537.	1	Prep Dat	e: 11/13/2021 2:56 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Perfluorobutanesulfonic acid	<1.9	P4	1	ng/L		11/15/2021 5:07 PM	001 BP3T1/2
Perfluoroheptanoic acid	3.9	P4	1	ng/L		11/15/2021 5:07 PM	001 BP3T1/2
Perfluorohexanesulfonic acid	5.7	P4	1	ng/L		11/15/2021 5:07 PM	001 BP3T1/2
Perfluorononanoic acid	<1.9	P4	1	ng/L		11/15/2021 5:07 PM	001 BP3T1/2
Perfluorooctanesulfonic acid	5.3	P4	1	ng/L	10	11/15/2021 5:07 PM	001 BP3T1/2
Perfluorooctanoic acid	21.9*	P4	1	ng/L	10	11/15/2021 5:07 PM	001 BP3T1/2
Surr: 13C2-PFDA (S)	102%		1	%REC		11/15/2021 5:07 PM	001 BP3T1/2
Surr: 13C2-PFHxA (S)	103%		1	%REC		11/15/2021 5:07 PM	001 BP3T1/2
Surr: HFPO-DAS (S)	103%		1	%REC		11/15/2021 5:07 PM	001 BP3T1/2
Analytical Method:SM22 92	23B Colilert	Prep Method:	SM22 922	23B Colilert	Prep Dat	e: 11/09/2021 7:08 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	<u>Container</u> :
E.coli	Absent		1		Absent	11/10/2021 1:08 PM	001 SP5T1/1
Total Coliforms	Absent		1		Absent	11/10/2021 1:08 PM	001 SP5T1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

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

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

See qualifiers page for additional qualifier definitions.

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.



WorkOrder:

70194117

Laboratory Certifications

Pace Analytical Services Ormond Beach

8 East Tower Circle, Ormond Beach, FL 32174

Alaska DEC- CS/UST/LUST Alabama Certification #: 41320

Colorado Certification: FL NELAC Reciprocity

Connecticut Certification #: PH-0216

Delaware Certification: FL NELAC Reciprocity

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 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

Pace Analytical Services Long Island

Date Reported: 11/17/2021 page 7 of 11



WorkOrder:

70194117

Laboratory Certifications

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

Date Reported: 11/17/2021 page 8 of 11



WorkOrder:

70194117

Additional Qualifiers

- L1 Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
- N3 Accreditation is not offered by the relevant laboratory accrediting body for this parameter.
- v3 The continuing calibration verification was below the method acceptance limit. Any detection for the analyte in the associated samples may have a low bias.

Date Reported: 11/17/2021 page 9 of 11



Client Info:

1, 164 a of MINeela Name or Code:

awa O Woolg Phone #: Attn:__

Address: 47

Proj. # or (Name): 816 946 Copies To: Bill To:

Sample Request Form PUBLIC WATER SUPPLIER

19121 Date: _ Collected By: Accepted By: Cooler Temp:

12 1630 WELL OFF LINE 70

ACMERA RUN TO SYSTEM

A YES D NO VOC'S PRESERVED WITH HCI

GAC - Granular Activated Charcoal

Leatment Types Air Stripper - Nitrate Removal Plant - Iron Removal Plant

- Other

MW - Monitoring Well Origin
D - Distribution
AW - Raw Well
TW - Treated Well - Influent - Effluent Purpose
(FØ - Routine
RE - Resample
S - Special PW - Potable Water SW - Surface Water G - Groundwater WW - Waste Water Sample Types AQ - Aqueous

Sample Location Origin Treetment Purpose Cl ₂ pH/Temp Analysis Analysis Action Lab No.	Sample Info:							
Gu 16e/14 Ru Ro 60/144 40 Dioxant / 537 11-031			Origin	Treatment Type	Purpose	Field Readings Cl ₂ pH/Tenp	9	
	,	11/0/1	PW		GO N	6.0/14.4.6	_	7 N-0318500

p									
Date/	Date/Time	Sample	Location	Origin	Treatment Type	Purpose	Field Readings Cl ₂ pH/Temp	Analysis 042.5	Lab No.
G of		ر ال	1/1/4/	PW		02	6.0/144	60/144 M.Dioxaur / 5137	N-031850
93		2	17/1/4				,	Field Blan 1537	00
93	930am Gw	3	W+114	RE		ઉટ	6.41/03	6.0/14.4 PORNIT BAC	11-0318Sed
								iti	
9 1X C	C	30	17/10/1	73	Š.	Ro		Bae Sevirs	987-03185
630	, c	39	PW (U. 114)	7		Ro	1]] 25	Poe Nit	954 031350B
, ,					ž				=
									*
								24.	

Bo++145

Remarks:

	S	ampl		1	n Receir	0#:701	94117
Pace Analytical "	Client N	lame:	Min	eola	Projec Pl	M: JSA D	ue Date: 11/18/21
Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client Tracking #:	□Comm	ercial	Pace 🗇 the	er /	- C	LIENT: MWD	
Custody Seal on Cooler/Box Present: Ye	s 🗖 No	Seals	intact: Ye	s No [ĪN/A	Temperature Blank	Present:
Packing Material: Bubble Wrap Bubble	Bags [Ziploc	one □0t	her		Type of Ice Wet	Blue None
Thermometer Used: -TH091 TH176	Correct	ion Fac	tor: +O.	I	./ <u></u> . [Samples on ice, cooling	ng process has begun
Cooler Temperature(°C): /, 9	Cooler :	Tempera	ature Correct	ed(°C):	2,0	Date/Time 5035A kit	s placed in freezer
Temp should be above freezing to 6.0°C USDA Regulated Soil (\sum N/A, water sample	}			Date an	d Initials of pe	erson examining conte	nt M 11/9/21 163
Did samples originate in a quarantine zone wi	thin the U	nited St	ates: AL, AR, CA	, FL, GA, ID,	, LA, MS, NC,	Did samples orignate	from a foreign source
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?		s \square No					Puerto Rico)? 🗆 Yes🖾 No
If Yes to either question, fill out a Regulate		ecklist	(F-LI-C-010) a	nd include	e with SCUR/C		•
			WILL JUDGE PROPERTY.			COMMENTS:	
Chain of Custody Present:	ZVes	□No		1.			
Chain of Custody Filled Out:	ZVes	□No		2.			
Chain of Custody Relinquished:	Yes	□No		3.			
Sampler Name & Signature on COC:	/tz/yes	□No	□N/A	4.		*	
Samples Arrived within Hold Time:	tylyes	□No		5.		χ	
Short Hold Time Analysis (<72hr):	Yes	□No		6.			
Rush Turn Around Time Requested:	□Yes	ZNo		7			
Sufficient Volume: (Triple volume provided for	Ι ⊈ Yes	□No		8.			
Correct Containers Used:	Tyes	□No		9.	-	u u	
-Pace Containers Used:	Yes	□No					
Containers Intact:	Yes	□No		10.			
Filtered volume received for Dissolved tests	□Yes	□No	□N/A	11.	*Note if sedi	ment is visible in the dis	solved container.
Sample Labels match COC: -Includes date/time/ID, Matrix: SL/WT)	⊠Yes DIL	□No		12.			
All containers needing preservation have been		□No	□N/A	13.	□ HNO ₃	□H ₂ SO ₄ □NaOH	□ HCl
checked?							
pH paper Lot #							
All containers needing preservation are found				Sample	#		
in compliance with method recommendation			1				
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide,	□Yes	□No	₫N/A				×.
NAOH>12 Cyanide)							- 4
Exceptions: VOA, Coliform, TOC/DOC, Oil and G	rease,					E	T- (-)
DRO/8015 (water).				Initial wh	en completed:		Date/Time preservative
Per Method, VOA pH is checked after analysis			÷11/4	1/	- 31	preservative:	added:
Samples checked for dechlorination:	□Yes	□No	ψN/A	14.			
KI starch test strips Lot #				1	D:4: f D-	Obl:O-V N	
Residual chlorine strips Lot #		- N-	- Lu/a	15	Positive for Re	es. Chlorine? Y N	
SM 4500 CN samples checked for sulfide?	□Yes	□No	Ľ N/A	15.	D141 6 0	16.1-0 V V	
Lead Acetate Strips Lot # Headspace in VOA Vials [>6mm]:	>/	-6	-11/1	10	Positive for Su	ılfide? Y N	
	□Yes	ZNo	□N/A	16.			
Trip Blank Present:	□Yes	□No	DN/A	17.			
Trip Blank Custody Seals Present Pace Trip Blank Lot # (if applicable):	□Yes	□No	ΦN/A	1 20			
				5.110.	s : 10		
Client Notification/ Resolution:				riela Dat	a Required?	Y / N	
Person Contacted: Comments/ Resolution:					Date/Time:		
Commency Resolution.							

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