

# ENVIRONMENTAL SAMPLING CORPORATION

*Dedicated to Environmental Monitoring, Science & Technology*

April 13, 2022

Ms. Beth Stroik  
Milwaukee Metropolitan Sewerage District  
Industrial Waste Department  
260 West Seeboth Street  
Milwaukee, WI 53204

**Re: Emerald Park Landfill, LLC  
Wastewater Discharge Permit No. 8.07  
Periodic Compliance Report – First Quarter 2022**

Dear Ms. Stroik:

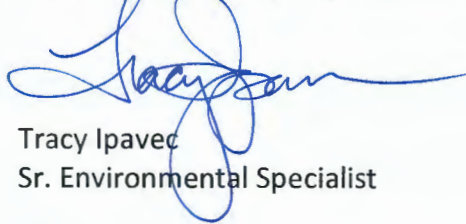
On behalf of Emerald Park Landfill (EPL), Environmental Sampling Corporation is submitting the First Quarter 2022 Periodic Compliance Report (Attachment 1). This compliance report is being submitted in accordance with Part 3.01 of the current facility discharge permit. During this monitoring period, one sample was collected on February 15, 2022 to provide additional information regarding the concentration of 4,4-DDT in the leachate. The pesticide 4,4-DDT was reported at a concentration that exceeded the Local Limit during the 5-year Priority Pollutant scan performed on the leachate sample collected on August 10, 2021. The February 15, 2022 concentration of 4,4-DDT was less than the laboratory detection limit and did not exceed the Local Limit. The laboratory analytical report is provided as Attachment 2.

Additionally, one spilt sample was collected in conjunction with the MMSD sampling event on March 10, 2022. These results are summarized in the compliance report; as directed by MMSD, a hard copy of the laboratory report is not required. There were no exceedances of the discharge permit limits during the reporting period. No additional monitoring was required during the reporting period in accordance with Discharge Permit 8.07.

As required by Part 3.01 subpart (2), this periodic compliance report contains the average and maximum flow rates. No wastewater volumes were hauled off-site during First Quarter 2022.

This information satisfies the reporting requirements for the First Quarter 2022 discharge period. If you have any questions or comments regarding this submittal, please contact Dan Otselberger of Emerald Park Landfill at (414) 788-1281 or the undersigned at (414) 427-5033.

Sincerely,  
Environmental Sampling Corporation



Tracy Ipavec  
Sr. Environmental Specialist

Enclosures

- cc: Dan Otzelberger – EPL (electronic copy)  
Tim Curry – GFL Environmental-Midwest (electronic copy)  
Kari Rabideau – GFL Environmental-Midwest (electronic copy)  
Chad Siegle – EPL (electronic copy)  
EPL File Copy  
Mark Torresani – Tetra Tech (electronic copy)  
Nick Dykstra – Tetra Tech (electronic copy)  
EPL Standing Committee (electronic copy)  
Jo Spear – JSA Environmental (electronic copy)  
Frank Perugini – ESC (electronic copy)

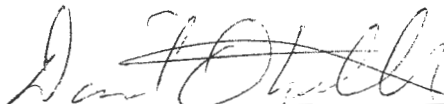


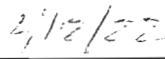
**Emerald Park Landfill, LLC  
Wastewater Discharge Permit No. 8.07  
Periodic Compliance Report – First Quarter 2022**

**Certification:**

*To the best of my knowledge, my facility does not discharge the pollutants prohibited by sec. 11.202(13), MMSD Rules, at levels above the limits established in sec. 1.02, MMSD Wastewater Discharge Permit 5515.08. My knowledge is based upon historical sampling of my facility's wastewater discharge, and my understanding of the processes, activities, and operations at my facility.*

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

  
\_\_\_\_\_  
Signature

  
\_\_\_\_\_  
Date

Daniel Otzelberger  
Print Name

Landfill General Manager II  
Title

**Attachment 1**  
**Periodic Compliance Report**

**Periodic Compliance Report**

**Wastewater Discharge Permit                      No. 8.07**

Facility Name: Emerald Park Landfill  
 Street Address: W124 S10629 S. 124th Street  
 City and Zip Code: Muskego, WI 53150

**Outfall 1.0**

Pollutant	Results (mg/L)	Sample Type	Starting Date and Time	Ending Date and Time	Sample Collector	Analytical Method	Analyst (Lab)
<b>MMSD Split</b>	Arsenic	0.386	Comp.	3/9/22 7:10	3/10/22 8:30	SF (ESC)	EPA 6010 TXW (Pace-GB)
	Nickel	0.674	Comp.	3/9/22 7:10	3/10/22 8:30	SF (ESC)	EPA 6010 TXW (Pace-GB)
	Zinc	0.620	Comp.	3/9/22 7:10	3/10/22 8:30	SF (ESC)	EPA 6010 TXW (Pace-GB)
	PCBs	<0.0011	Comp.	3/9/22 7:10	3/10/22 8:30	SF (ESC)	EPA 8082 BLM (Pace-GB)
<b>Priority Pollutant 4,4-DDT</b>	<0.396 ug/L	Comp.	2/14/22 10:00	2/15/22 9:45	SF (ESC)	See Attached	See Attached

Laboratory Name Pace Analytical Services, Inc.

DNR Certification Number 405132750

Long-term Average and Maximum Process Wastewater Daily Flow Rates

From 1/1/2022 To 3/31/2022  
Beginning Date Ending Date

Average Daily Flow Rate 41,000 Gallons per day  
 Maximum Daily Flow Rate 86,000 Gallons per day

**Periodic Compliance Report**

**Wastewater Discharge Permit                     No. 8.07**

Facility Name: Emerald Park Landfill  
 Street Address: W124 S10629 S. 124th Street  
 City and Zip Code: Muskego, WI 53150

**Calculations:**

<b>Outfall 1.0 Flow</b>		
<b>Month-Yr</b>	<b>Gallons</b>	<b>Days of Discharge</b>
Jan-22	1,136,000	31
Feb-22	1,053,000	28
Mar-22	1,482,000	31
<b>Total</b>	<b>3,671,000</b>	<b>90</b>

Total flow (01/01/22 - 03/31/22):                      3,671,000 gallons  
 Days of discharge:    90 days

Avg. Daily Flow Rate =  $\frac{\text{Total flow (gal)}}{\text{Days of discharge}} = \frac{3,671,000 \text{ gal.}}{90 \text{ days}} = 40,789 \text{ gal/day}$

Estimate at:                      41,000 gal/day

Note:  
 Flow data was provided by the City of Muskego Department of Public Works (DPW) and is recorded in thousand gallons. The average daily flow rate is estimated in thousand gallons for this submittal.

**Domestic Wastewater and Process Wastewater (Leachate):**

<b>Outfall 1.0 Flow</b>	
<b>Q1-22</b>	<b>Gallons</b>
Total Wastewater Discharged	3,671,000
Estimated Domestic Wastewater	30,000
Estimated Process Wastewater (Leachate)	3,641,000

Note:  
 The quarterly domestic wastewater discharged during first quarter 2022 was estimated based on the average domestic wastewater discharged during 2016, and the average quarterly domestic wastewater discharged during the first, second, and third quarters of 2007. The quarterly discharge volumes during the three 2007 quarters represent only domestic wastewater; no leachate was discharged to MMSD until fourth quarter 2007. Wastewater volumes are estimated in thousand gallons for this submittal.

**Attachment 2**  
**Laboratory Analytical Data**  
**Priority Pollutant Scan**

February 25, 2022

Chad Siegle  
GFL Emerald Park Landfil  
W124 S10629 S124th St  
Muskego, WI 53150

RE: Project: OUTFALL 1.0 (MMSD)  
Pace Project No.: 40240621

Dear Chad Siegle:

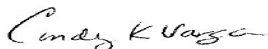
Enclosed are the analytical results for sample(s) received by the laboratory on February 16, 2022. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise 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 National - Mt. Juliet
- Pace Analytical Services - Green Bay

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

Sincerely,



Cindy Varga  
cindy.varga@pacelabs.com  
(920)469-2436  
Project Manager

Enclosures

cc: Environmental Sampling Corporation Staff, Environmental  
Sampling Corporation  
Scott Croft, GFL Emerald Park Landfill, LLC  
Dan Otzelberger, GFL  
Frank Perugini, Environmental Sampling Corporation  
Kari Rabideau, GFL Environmental



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project:               OUTFALL 1.0 (MMSD)  
Pace Project No.:    40240621

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### **Pace Analytical Services Green Bay**

1241 Bellevue Street, Green Bay, WI 54302  
Florida/NELAP Certification #: E87948  
Illinois Certification #: 200050  
Kentucky UST Certification #: 82  
Louisiana Certification #: 04168  
Minnesota Certification #: 055-999-334  
New York Certification #: 12064  
North Dakota Certification #: R-150

Virginia VELAP ID: 460263  
South Carolina Certification #: 83006001  
Texas Certification #: T104704529-14-1  
Wisconsin Certification #: 405132750  
Wisconsin DATCP Certification #: 105-444  
USDA Soil Permit #: P330-16-00157  
Federal Fish & Wildlife Permit #: LE51774A-0

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### **Pace Analytical Services National**

12065 Lebanon Road, Mt. Juliet, TN 37122  
Alabama Certification #: 40660  
Alaska Certification #: 17-026  
Arizona Certification #: AZ0612  
Arkansas Certification #: 88-0469  
California Certification #: 2932  
Canada Certification #: 1461.01  
Colorado Certification #: TN00003  
Connecticut Certification #: PH-0197  
DOD Certification #: #1461.01  
EPA# TN00003  
Florida Certification #: E87487  
Georgia DW Certification #: 923  
Georgia Certification: NELAP  
Idaho Certification #: TN00003  
Illinois Certification #: 200008  
Indiana Certification #: C-TN-01  
Iowa Certification #: 364  
Kansas Certification #: E-10277  
Kentucky UST Certification #: 16  
Kentucky Certification #: 90010  
Louisiana Certification #: AI30792  
Louisiana DW Certification #: LA180010  
Maine Certification #: TN0002  
Maryland Certification #: 324  
Massachusetts Certification #: M-TN003  
Michigan Certification #: 9958  
Minnesota Certification #: 047-999-395  
Mississippi Certification #: TN00003  
Missouri Certification #: 340  
Montana Certification #: CERT0086  
Nebraska Certification #: NE-OS-15-05

Nevada Certification #: TN-03-2002-34  
New Hampshire Certification #: 2975  
New Jersey Certification #: TN002  
New Mexico DW Certification  
New York Certification #: 11742  
North Carolina Aquatic Toxicity Certification #: 41  
North Carolina Drinking Water Certification #: 21704  
North Carolina Environmental Certificate #: 375  
North Dakota Certification #: R-140  
Ohio VAP Certification #: CL0069  
Oklahoma Certification #: 9915  
Oregon Certification #: TN200002  
Pennsylvania Certification #: 68-02979  
Rhode Island Certification #: LAO00356  
South Carolina Certification #: 84004  
South Dakota Certification  
Tennessee DW/Chem/Micro Certification #: 2006  
Texas Mold Certification #: LAB0152  
Texas Certification #: T 104704245-17-14  
USDA Soil Permit #: P330-15-00234  
Utah Certification #: TN00003  
Virginia Certification #: VT2006  
Vermont Dept. of Health: ID# VT-2006  
Virginia Certification #: 460132  
Washington Certification #: C847  
West Virginia Certification #: 233  
Wisconsin Certification #: 998093910  
Wyoming UST Certification #: via A2LA 2926.01  
A2LA-ISO 17025 Certification #: 1461.01  
A2LA-ISO 17025 Certification #: 1461.02  
AIHA-LAP/LLC EMLAP Certification #:100789

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## REPORT OF LABORATORY ANALYSIS

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## SAMPLE SUMMARY

Project: OUTFALL 1.0 (MMSD)

Pace Project No.: 40240621

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<b>Lab ID</b>	<b>Sample ID</b>	<b>Matrix</b>	<b>Date Collected</b>	<b>Date Received</b>
40240621001	OUTFALL 1.0 (MMSD) COMPOSITE	Water	02/15/22 09:45	02/16/22 08:05

## REPORT OF LABORATORY ANALYSIS

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### SAMPLE ANALYTE COUNT

Project:               OUTFALL 1.0 (MMSD)  
Pace Project No.:   40240621

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40240621001	OUTFALL 1.0 (MMSD) COMPOSITE	EPA 8081B	AMM	3	PAN
			KPR	6	PASI-G

PAN = Pace National - Mt. Juliet  
PASI-G = Pace Analytical Services - Green Bay

### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project:               OUTFALL 1.0 (MMSD)  
Pace Project No.:   40240621

**Sample: OUTFALL 1.0 (MMSD)      Lab ID: 40240621001    Collected: 02/15/22 09:45    Received: 02/16/22 08:05    Matrix: Water**  
**COMPOSITE**

Comments:   • Pesticides (GC) by Method 8081B - IS/SURR failed on lower dilution.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>Pesticides (GC) 8081B</b>		Analytical Method: EPA 8081B    Preparation Method: 3510C Pace National - Mt. Juliet							
4,4'-DDT	<b>&lt;0.396</b>	ug/L	1.32	0.396	20	02/18/22 23:50	02/22/22 13:30	50-29-3	
<b>Surrogates</b>									
Decachlorobiphenyl (S)	0.00	%	10.0-128		20	02/18/22 23:50	02/22/22 13:30	2051-24-3	S4
Tetrachloro-m-xylene (S)	0.00	%	10.0-127		20	02/18/22 23:50	02/22/22 13:30	877-09-8	S4
<b>Field Data</b>		Analytical Method: Pace Analytical Services - Green Bay							
Field pH	<b>7.78</b>	Std. Units			1		02/15/22 09:45		
Field Specific Conductance	<b>14690</b>	umhos/cm			1		02/15/22 09:45		
Turbidity	<b>Y</b>	NTU			1		02/15/22 09:45		
Apparent Color	<b>Y</b>	no units			1		02/15/22 09:45		
Odor	<b>Y</b>	no units			1		02/15/22 09:45		
Temperature, Water (C)	<b>5.2</b>	deg C			1		02/15/22 09:45		

## REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA

Project:                 OUTFALL 1.0 (MMSD)  
Pace Project No.:     40240621

QC Batch:             1820141                                 Analysis Method:       EPA 8081B  
QC Batch Method:    3510C                                 Analysis Description:   Pesticides (GC) 8081B  
Laboratory:                 Pace National - Mt. Juliet

Associated Lab Samples:   40240621001

METHOD BLANK:   R3761975-1                                 Matrix: Water  
Associated Lab Samples:   40240621001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
4,4'-DDT	ug/L	<0.0198	0.0660	02/19/22 16:07	
Decachlorobiphenyl (S)	%	29.3	10.0-128	02/19/22 16:07	
Tetrachloro-m-xylene (S)	%	86.8	10.0-127	02/19/22 16:07	

LABORATORY CONTROL SAMPLE:   R3761975-2

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4,4'-DDT	ug/L	1.00	1.25	125	50.0-141	
Decachlorobiphenyl (S)	%			98.5	10.0-128	
Tetrachloro-m-xylene (S)	%			114	10.0-127	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:   R3761975-3                                 R3761975-4

Parameter	Units	L1462687-01 Result	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
			Spike Conc.	MS Spike Conc.	MS Result	MSD Result						
4,4'-DDT	ug/L	ND	1.00	1.00	0.802	0.861	80.2	86.1	10.0-160	7.10	38	
Decachlorobiphenyl (S)	%						51.8	62.0	10.0-128			
Tetrachloro-m-xylene (S)	%						82.8	87.6	10.0-127			

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

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## QUALIFIERS

Project:               OUTFALL 1.0 (MMSD)

Pace Project No.:   40240621

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### 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 LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

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 at or above the adjusted LOD.

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

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

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

S4               Surrogate recovery not evaluated against control limits due to sample dilution.

## REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: OUTFALL 1.0 (MMSD)

Pace Project No.: 40240621

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<b>Lab ID</b>	<b>Sample ID</b>	<b>QC Batch Method</b>	<b>QC Batch</b>	<b>Analytical Method</b>	<b>Analytical Batch</b>
40240621001	OUTFALL 1.0 (MMSD) COMPSITE	3510C	1820141	EPA 8081B	1820141
40240621001	OUTFALL 1.0 (MMSD) COMPSITE				

### REPORT OF LABORATORY ANALYSIS

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40240621



### CHAIN-OF-CUSTODY / Analytical Request Document

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

<b>Section A</b> Required Client Information:	<b>Section B</b> Required Project Information:	<b>Section C</b> Invoice Information:
GFL Emerald Park Landfill	Report To: Chad Siegle	Attention: Karl Rabideau
W124 S10629 S 124st	Copy To: Karl Rabideau- GFL, Frank Perugini, ESC Staff - ESC	Company Name: GFL Emerald Park Landfill
Muskego, WI 53150		Address: W124 S10629 S 124st, Muskego, WI 53150
Email To: Chad Siegle	Purchase Order No.: na	Pace Quote Reference: na
Phone: na Fax: na	Project Name: Outfall 1.0 (MMSD)	Pace Project Manager: Cindy Varga
Requested Due Date/TAT:	Project Number: na	Pace Profile #: 3520 line 15

REGULATORY AGENCY	
<input type="checkbox"/> NPDES	<input type="checkbox"/> GROUND WATER <input type="checkbox"/> DRINKING WATER
<input type="checkbox"/> UST	<input type="checkbox"/> RCRA <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>
SITE	<input type="checkbox"/> GA <input type="checkbox"/> IL <input type="checkbox"/> IN <input type="checkbox"/> MI <input type="checkbox"/> NC
LOCATION	<input type="checkbox"/> OH <input type="checkbox"/> SC <input checked="" type="checkbox"/> WI <input type="checkbox"/> OTHER
Filtered (Y/N)	N N N N N N

ITEM #	Section D Required Client Information SAMPLE ID (A-Z, 0-9 / -) IDs MUST BE UNIQUE	Valid Matrix Codes MATRIX DRINKING WATER DW WATER WT WASTEWATER WW PRODUCT P SOLIDIFIED S SLURRY SL OIL O WPE WP AIR AR OTHER OT TISSUE TS	MATRIX CODE	SAMPLE TYPE G-GRAB C-COMP	COLLECTED				SAMPLE TEMP AT COLLECTION	#OF CONTAINERS	Preservatives					Requested Analysis:  8081 - 4,4-DDT Residual Chlorine (Y/N)	Pace Project Number Lab I.D.	
					COMPOSITE START		COMPOSITE END/GRAB				Unpreserved	HCL	HNO3	HNOH	H2SO4			
					DATE	TIME	DATE	TIME										
1	Outfall 1.0 (MMSD) Composite		W	C	2/14	1000	2/15	0945	5.2	2	2							001
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		

Additional Comments:	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
		<i>Scott Freimark / ESC</i>	2/15/22	1600	<i>Allen</i>	2/14/22	0805	Temp in °C	Received on Ice	Custody Sealed Cooler
	<i>ES Logistics</i>	2/14/22	0805				15	Y/N	Y/N	Y/N
								Y/N	Y/N	Y/N
								Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE		Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
PRINT Name of SAMPLER:	<i>Scott Freimark</i>				
SIGNATURE of SAMPLER:	<i>Scott Freimark</i>	DATE Signed (MM/DD/YY)			
		2/15/22			



# Sample Preservation Receipt Form

Client Name: GFL

Project # 4024106021

Pace Analytical Services, LLC  
1241 Bellevue Street, Suite 9  
Green Bay, WI 54302

All containers needing preservation have been checked and noted below:  Yes  No *pWA*

Lab Lot# of pH paper:

Lab Std #/ID of preservation (if pH adjusted):

Initial when completed:

Date/Time:

Pace Lab #	AG1U BG1U AG1H AG4S AG4U AG5U AG2S BG3U	BP1U BP3U BP3B BP3N BP3S	VG9A DG9T VG9U VG9H VG9M VG9D	JGFU JG9U WGFU WPFU	SP5T ZPLC GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001												2.5 / 5 / 10
002												2.5 / 5 / 10
003												2.5 / 5 / 10
004												2.5 / 5 / 10
005												2.5 / 5 / 10
006												2.5 / 5 / 10
007												2.5 / 5 / 10
008												2.5 / 5 / 10
009												2.5 / 5 / 10
010												2.5 / 5 / 10
011												2.5 / 5 / 10
012												2.5 / 5 / 10
013												2.5 / 5 / 10
014												2.5 / 5 / 10
015												2.5 / 5 / 10
016												2.5 / 5 / 10
017												2.5 / 5 / 10
018												2.5 / 5 / 10
019												2.5 / 5 / 10
020												2.5 / 5 / 10

*Done 2/10/22*

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:

Headspace in VOA Vials (>6mm):  Yes  No *pWA* \*If yes look in headspace column

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

**Sample Condition Upon Receipt Form (SCUR)**

Client Name: GFL

Project #: **WO# : 40240621**  
  
40240621

Courier:  CS Logistics  Fed Ex  Speedee  UPS  Walco  
 Client  Pace Other: \_\_\_\_\_

Tracking #: \_\_\_\_\_

Custody Seal on Cooler/Box Present:  yes  no Seals intact:  yes  no

Custody Seal on Samples Present:  yes  no Seals intact:  yes  no

Packing Material:  Bubble Wrap  Bubble Bags  None  Other

Thermometer Used SR - 110 Type of Ice: Wet Blue Dry None  Samples on ice, cooling process has begun

Cooler Temperature Uncorr: 1.5 / Corr: 1.5

Temp Blank Present:  yes  no Biological Tissue is Frozen:  yes  no

Temp should be above freezing to 6°C.

Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents:  
Date: 2/10/27 /Initials: CSL  
Labeled By Initials: ALJ

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
- VOA Samples frozen upon receipt	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date/Time:
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume:		8.
For Analysis: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No MS/MSD: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A		
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
-Pace IR Containers Used:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
-Includes date/time/ID/Analysis Matrix: <u>W</u>		
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: \_\_\_\_\_ If checked, see attached form for additional comments

Person Contacted: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Comments/ Resolution: \_\_\_\_\_

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi