



10/31/2025

VIA FEDERAL EXPRESS

Andrew Greenhagen, UIC Supervisor
US EPA, Region 5
UIC Section, (WP-16J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

SUBJECT: Well #1-12, UIC PERMIT MI-163-1W-C010 and Well #2-12, UIC Permit MI-163-1W-C011
Republic Industrial and Energy Solutions, LLC. Class 1 Hazardous
Wayne County, Michigan
September Monthly Report

Dear Mr. Greenhagen,

In accordance with the Class 1 Hazardous Underground Injection Well Permits MI-163-1W-C010 and MI-163-1W-C011, Republic Industrial and Energy Solutions, LLC (RIES) located in Wayne County, Michigan is submitting a Monthly Report demonstrating compliance with permit requirements. The attached information is provided in the same sequence as required by both subject permits in Part II D.1. (a-i) and Part III Attachment A, Part III Attachment E(G)(2) and E(I).

I certify under penalty of law that this document and all attachments were prepared under my supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry into the person or persons who manage the system, or those 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.

Should you have any questions regarding this report, please contact me at krevels@republicservices.com or 734-664-6075.

Sincerely,

A handwritten signature in black ink that reads "Kristina Revels".

Kristina Revels
Environmental Compliance Manager

Enclosures



Sustainability in Action

Summary

Wells #1-12 and #2-12 were operated in accordance with the requirements of MI-163-1W-C010 and MI-163-1W-C011, during the reporting month. Well #1-12 was taken out of service on September 5th and 8th, and well #2-12 on September 8th and 26th, to perform maintenance. See the section on Maintenance below.” A summary¹ table of the total monthly and year-to-date volumes of fluid injected into the wells is provided below.

Month	Monthly (gal)		Total (gal)	
	Well #1-12	Well #2-12	Per Month	Cumulative
January	1,237,554	1,300,400	2,537,954	2,537,954
February	928,620	926,212	1,854,832	4,392,786
March	1,114,252	1,135,548	2,249,800	6,642,586
April	1,049,644	1,109,776	2,159,420	8,802,006
May	925,240	904,804	1,830,044	10,632,050
June	470,712	1,097,272	1,567,984	12,200,034
July	-	1,587,120	1,587,120	13,787,154
August	373,528	549,768	923,296	14,710,450
September	954,996	299,208	1,254,204	15,964,654
October				
November				
December				
YTD	7,054,546	8,910,108	15,964,654	

¹ YTD totals from previous 2025 reports have been corrected in this data in this summary table.



Sustainability in Action

Average Injection Rate

Calculation of Average Injection Rate

CURRENT REPORTING YEAR 2025

CURRENT REPORTING MONTH September

Date (month, year) of the first injection into either well at the Citrin Road Facility November 2013

CURRENT MONTH (all volumes in gallons)

	Injected Waste	Injected Non-Waste	Total injected
MI-163-1W-C010, Well #1-12			
Current Month	954,996	0	954,996
Since facility first injected			77,141,877
MI-163-1W-C011, Well #2-12			
Current Month	291,544	7,664	299,208
Since facility first injected			61,404,132
		Lifetime Combined	139,286,589

Conversion factors

365.25 days per year ÷ 12 months per year = 30.4375 days per month

30.4375 days per month × 1440 minutes per day = 43,830 minutes per month

Calculations

Whole number of months¹ of injection 142

142 lifetime number of months of injection X 43,830 minutes/month

= 6,223,860 minutes of injection

Lifetime combined injected volume 139,286,589 ÷ 6,223,860 minutes of injection

= 22.38 gpm average injection rate

¹ Calculated from November 30, 2013, to September 30, 2025, for a total of 142 months.



Sustainability in Action

Well #1-12, Permit MI-163-1W-C010 Data



Injection Well 1-12

September 2025

Date	Injection Pressure (psig)		Annulus Tank Level (inches)		Annulus Pressure (psig)		Injection pH		Flow Rate (gpm)		Differential Pressure (psig)	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
9/1/2025	127.9	598.2	5.4	5.4	594.4	598.2	7.6	7.8	0.0	0.0	466.5	469.0
9/2/2025	-6.0	847.2	5.4	5.5	593.2	847.2	0.5	7.9	0.0	85.7	326.8	728.6
9/3/2025	-10.1	894.3	5.4	5.5	581.1	894.3	0.5	7.9	0.0	82.2	425.5	803.6
9/4/2025	-11.5	889.8	5.4	5.5	645.4	889.8	0.3	7.9	0.0	80.5	368.6	805.7
9/5/2025	-11.6	890.8	5.4	5.5	628.5	890.8	0.4	8.0	0.0	81.4	363.9	782.5
9/6/2025	-11.5	685.4	5.4	5.4	566.4	685.4	0.7	0.8	0.0	0.0	577.5	696.2
9/7/2025	-11.5	566.7	5.4	5.4	549.7	566.7	0.7	0.8	0.0	0.0	560.9	578.0
9/8/2025	-1800.0	815.0	5.4	5.4	-1787.3	815.0	0.6	8.5	0.0	75.5	-6884.7	2386.9
9/9/2025	-8.4	827.9	5.4	5.5	576.7	827.9	0.5	7.5	0.0	79.7	283.6	741.7
9/10/2025	-3.0	840.6	5.4	5.5	606.4	840.6	0.7	7.0	0.0	80.4	283.8	696.5
9/11/2025	-10.3	794.3	5.4	5.5	593.1	794.3	0.5	8.5	0.0	80.1	303.6	707.8
9/12/2025	-10.6	851.2	5.4	5.5	552.6	851.2	0.7	6.9	0.0	79.9	313.8	642.6
9/13/2025	139.2	663.1	5.4	5.4	590.6	663.1	2.2	2.3	0.0	0.0	451.0	509.4
9/14/2025	134.8	590.9	5.4	5.5	578.3	590.9	2.2	2.3	0.0	0.0	443.2	451.4
9/15/2025	-8.9	868.6	5.4	5.5	569.1	868.6	0.4	5.5	0.0	76.9	317.4	780.7
9/16/2025	0.3	916.1	5.4	5.5	605.6	916.1	0.5	5.6	0.0	77.2	395.9	751.7
9/17/2025	-8.9	916.1	5.4	5.5	654.9	916.1	0.6	7.2	0.0	78.5	420.0	831.3
9/18/2025	-7.1	912.7	5.4	5.5	636.2	912.7	0.3	7.2	0.0	82.9	294.1	848.7
9/19/2025	-8.8	914.2	5.4	5.5	617.0	914.2	0.3	7.2	0.0	79.9	303.6	822.7
9/20/2025	140.7	692.1	5.4	5.4	595.4	692.1	6.9	7.1	0.0	0.0	454.7	528.4
9/21/2025	135.7	595.8	5.4	5.4	576.3	595.8	6.9	7.0	0.0	0.0	440.5	455.1
9/22/2025	-8.2	854.9	5.4	5.4	573.5	854.9	0.4	7.3	0.0	78.0	284.1	774.6
9/23/2025	-8.9	853.5	5.4	5.4	613.6	853.5	0.3	7.3	0.0	78.5	312.9	745.5
9/24/2025	-8.5	865.3	5.4	5.4	562.0	865.3	0.3	1.3	0.0	80.9	450.8	768.4
9/25/2025	-4.1	845.6	5.4	5.4	628.6	845.6	-0.1	0.0	0.0	74.9	403.1	715.6
9/26/2025	-4.1	738.6	5.4	5.4	549.6	738.6	-0.2	7.2	0.0	81.8	459.0	659.9
9/27/2025	-0.2	550.0	5.4	5.5	527.1	550.0	0.4	0.4	0.0	0.0	525.9	549.9
9/28/2025	0.8	527.8	5.4	5.4	517.0	527.8	0.4	0.4	0.0	0.0	515.3	526.7
9/29/2025	-4.7	811.4	5.4	5.5	514.4	811.4	-0.2	7.6	0.0	77.4	335.1	713.4
9/30/2025	-4.0	805.1	5.4	5.5	598.1	805.1	-0.2	7.5	0.0	75.6	316.0	678.5

Well 1 Trends

Date Picker

▶ Realtime

Flow Totalizer

11,424.00 gal

Injection Pressure

-0.59 psi

Annulus Pressure

470.89 psi

Annulus Tank Volume

-7.08 gal

Suction Pressure

-0.98 psi

Injection Rate

-0.52 gal/min

Density

8.772 lb/gal

pH

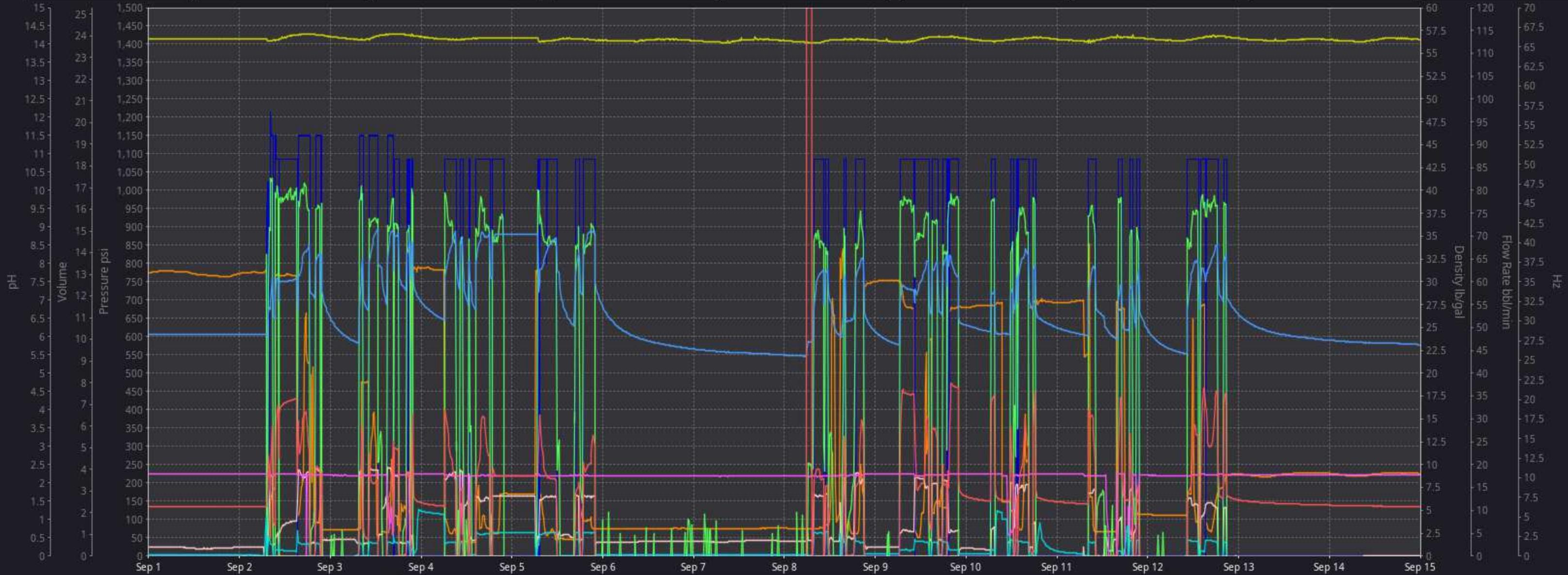
2.53 pH

Hz

0 Hz

Filter Pot Pressure

5.62 psi



— Injection Pressure — Annulus Pressure — Suction Pressure — Density — Injection Rate — FP Pressure — Hz — AT-1 Volume — pH

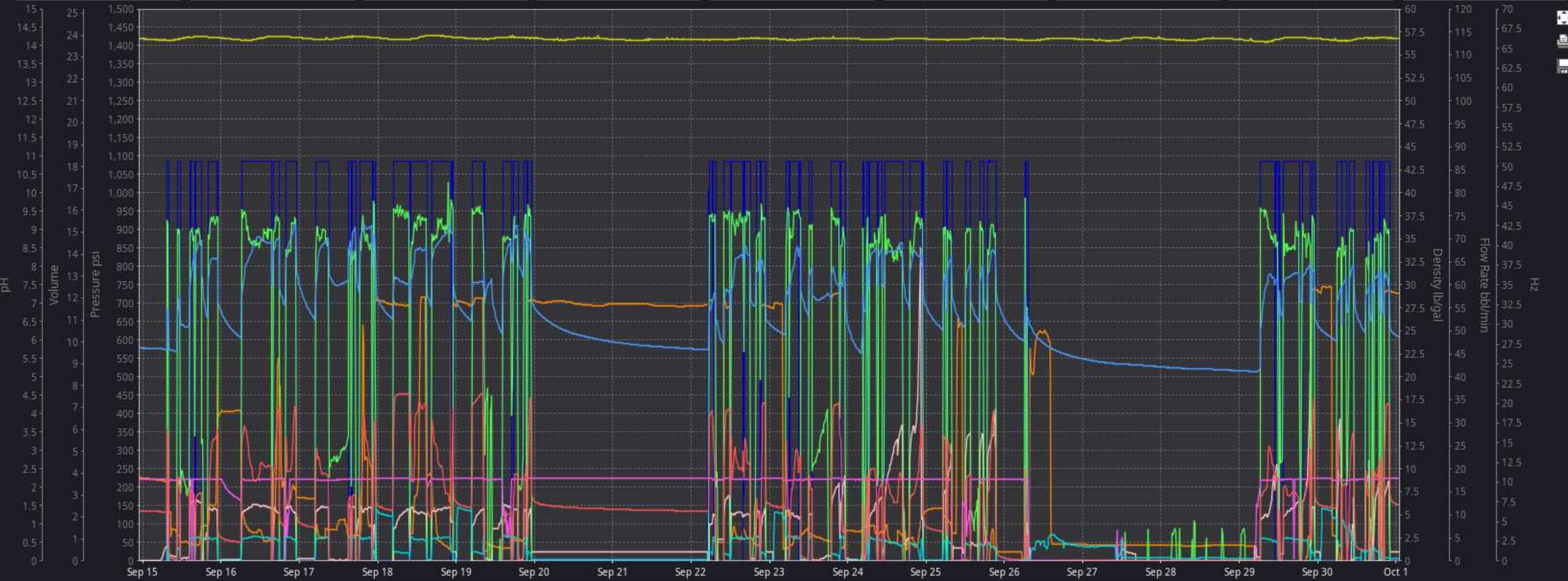
9/1/25 12 AM - 9/15/25 12 AM

Well 1 Trends

Date Picker ▶ Realtime

Flow Totalizer
11,424.00 gal

Injection Pressure -0.59 psi	Annulus Pressure 471.17 psi	Annulus Tank Volume -7.08 gal	Suction Pressure -0.97 psi	Injection Rate -0.52 gal/min	Density 8.776 lb/gal	pH 2.53 pH	Hz 0 Hz	Filter Pot Pressure 5.62 psi
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— Injection Pressure — Annulus Pressure — Suction Pressure — Density — Injection Rate — FP Pressure — Hz — AT-1 Volume — pH



Sustainability in Action

Well #2-12, Permit MI-163-1W-C011 Data



Injection Well 2-12

September 2025

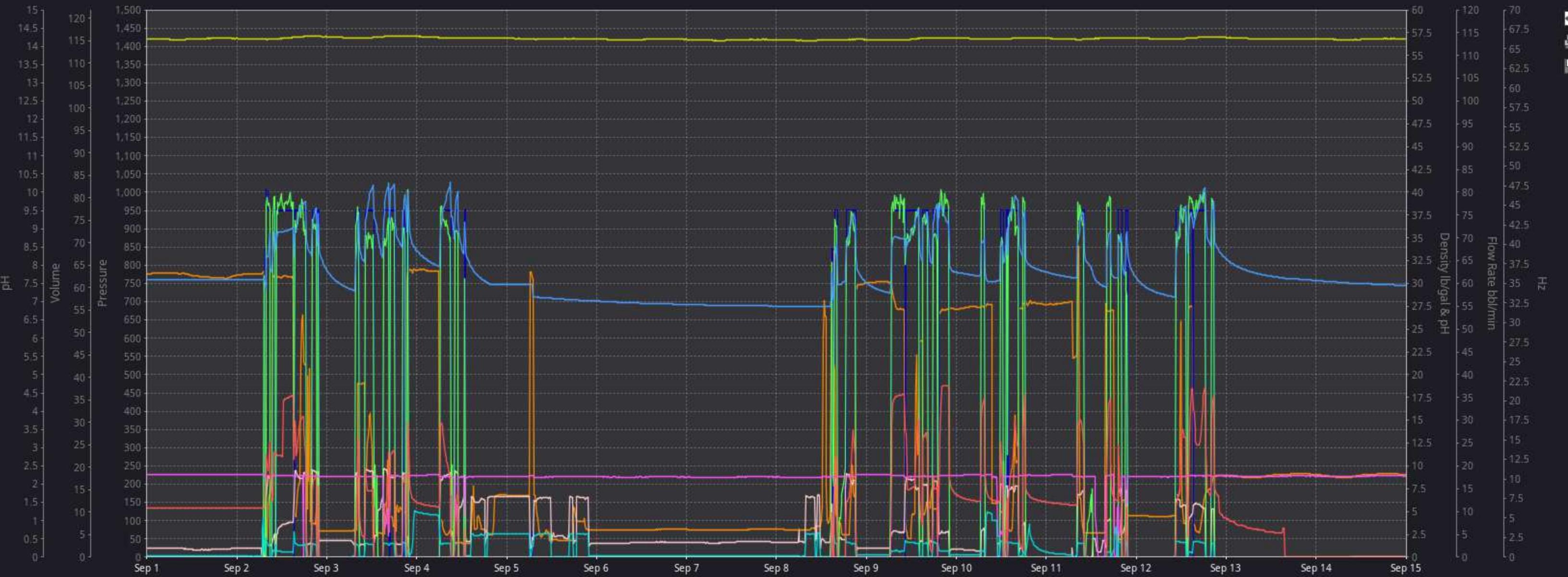
Date	Injection Pressure (psig)		Annulus Tank Level (inches)		Annulus Pressure (psig)		Injection pH		Flow Rate (gpm)		Differential Pressure (psig)	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
9/1/2025	124.0	751.0	26.2	26.3	749.0	751.0	7.6	7.8	0.0	0.0	620.0	626.0
9/2/2025	-12.5	975.0	26.2	26.4	735.7	975.0	0.5	7.9	0.0	82.3	456.8	856.0
9/3/2025	-12.7	1025.2	26.3	26.4	729.8	1025.2	0.5	7.9	0.0	88.0	573.7	934.6
9/4/2025	-13.0	1029.3	26.3	26.4	748.2	1029.3	0.3	7.9	0.0	80.3	536.8	939.8
9/5/2025	-12.6	748.2	26.2	26.3	702.1	748.2	0.4	8.0	0.0	0.0	713.3	759.9
9/6/2025	-11.9	702.2	26.2	26.2	692.4	702.2	0.7	0.8	0.0	0.0	704.0	713.7
9/7/2025	-12.2	692.6	26.1	26.2	688.0	692.6	0.7	0.8	0.0	0.0	699.3	704.2
9/8/2025	-1789.7	941.8	26.1	26.2	-1787.3	941.8	0.6	8.5	0.0	93.1	2.4	795.8
9/9/2025	-8.6	971.2	26.2	26.3	723.9	971.2	0.5	7.5	0.0	81.2	425.8	882.5
9/10/2025	-6.4	991.1	26.2	26.3	753.8	991.1	0.7	7.0	0.0	80.8	435.0	836.0
9/11/2025	-12.9	944.8	26.2	26.3	739.8	944.8	0.5	8.6	0.0	81.0	452.5	842.9
9/12/2025	-12.3	1012.2	26.2	26.3	712.6	1012.2	0.7	6.9	0.0	80.9	465.1	779.6
9/13/2025	0.1	818.6	26.2	26.3	758.1	818.6	2.2	2.3	0.0	0.0	634.0	764.3
9/14/2025	-0.2	758.2	26.2	26.3	744.4	758.2	2.2	2.3	0.0	0.0	743.8	758.0
9/15/2025	0.1	744.5	26.2	26.3	740.8	744.5	0.4	5.5	0.0	0.0	740.0	744.2
9/16/2025	0.0	750.9	26.2	26.3	737.0	750.9	0.5	5.6	0.0	0.0	705.4	750.2
9/17/2025	0.1	746.6	26.2	26.3	741.0	746.6	0.6	7.2	0.0	0.0	739.9	746.1
9/18/2025	0.1	741.3	26.2	26.3	738.8	741.3	0.3	7.2	0.0	0.0	738.2	740.7
9/19/2025	0.3	739.8	26.3	26.3	735.5	739.8	0.3	7.1	0.0	0.0	734.6	739.4
9/20/2025	0.3	735.7	26.2	26.3	728.5	735.7	6.9	7.1	0.0	0.0	727.8	735.2
9/21/2025	0.3	728.8	26.2	26.2	724.2	728.8	6.9	7.0	0.0	0.0	723.5	728.4
9/22/2025	0.1	725.3	26.2	26.3	723.2	725.3	0.4	7.0	0.0	0.0	722.6	724.9
9/23/2025	0.1	725.0	26.2	26.3	723.0	725.0	0.3	7.3	0.0	0.0	722.1	724.6
9/24/2025	0.0	723.7	26.2	26.3	722.0	723.7	0.3	1.3	0.0	0.0	721.5	723.5
9/25/2025	-0.2	723.4	26.2	26.3	720.5	723.4	-0.1	0.0	0.0	0.0	719.8	723.0
9/26/2025	-1799.2	787.3	26.2	26.3	709.6	787.3	-0.1	7.1	0.0	42.7	-2587.2	2518.2
9/27/2025	-29.3	780.4	26.2	26.3	678.2	780.4	0.4	0.5	0.0	47.4	570.8	749.5
9/28/2025	-3.4	678.4	26.2	26.3	674.8	678.4	0.4	0.4	0.0	0.0	677.0	679.1
9/29/2025	-3.3	679.2	26.2	26.3	674.3	679.2	-0.2	6.2	0.0	0.0	669.1	682.2
9/30/2025	-9.4	970.5	26.2	26.3	677.2	970.5	-0.2	0.0	0.0	81.3	455.9	831.3

Well 2 Trends

Date Picker Realtime

Flow Totalizer
13,768.00 gal

Injection Pressure -2.71 psi	Annulus Pressure 692.21 psi	Annulus Tank Volume 114.67 gal	Suction Pressure -0.97 psi	Injection Rate 0.00 gal/min	Density 8.78 lb/gal	pH 2.52	Hz -0 Hz	Filter Pot Pressure 5.62 psi
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Injection Pressure Annulus Pressure Suction Pressure Density Injection Rate FP Pressure Hz AT-2 Volume pH

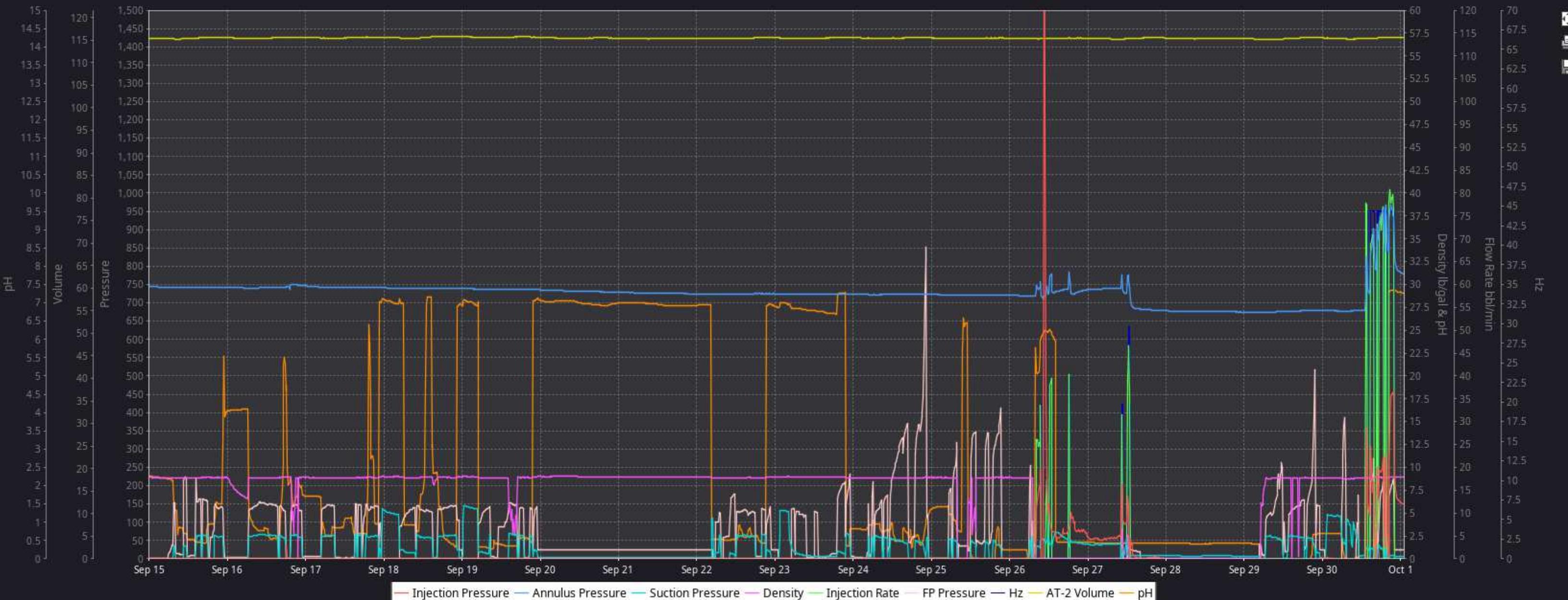
9/1/25 12 AM - 9/15/25 12 AM

Well 2 Trends

Date Picker Realtime

Flow Totalizer
13,768.00 gal

Injection Pressure -2.43 psi	Annulus Pressure 692.35 psi	Annulus Tank Volume 114.68 gal	Suction Pressure -0.96 psi	Injection Rate 0.00 gal/min	Density 8.79 lb/gal	pH 2.53 pH	Hz -0 Hz	Filter Pot Pressure 5.61 psi
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Sustainability in Action

Annulus System



WELL 1-12
ANNULUS SYSTEM

September 2025

Current Month, Additions and Removals			
DAY	Volume Added (gal)	Volume Removed (gal)	Composition
1	-	-	
2	-	-	
3	-	-	
4	-	-	
5	-	-	
6	-	-	
7	-	-	
8	-	-	
9	-	-	
10	-	-	
11	-	-	
12	-	-	
13	-	-	
14	-	-	
15	-	-	
16	-	-	
17	-	-	
18	-	-	
19	-	-	
20	-	-	
21	-	-	
22	-	-	
23	-	-	
24	-	-	
25	-	-	
26	-	-	
27	-	-	
28	-	-	
29	-	-	
30	-	-	

Cumulative Additions and Subtractions:

0



WELL 1-12
ANNULUS SYSTEM

September 2025

Last 12 months, Additions and Removals			
MONTH YEAR	Volume Added (gal)	Volume Removed (gal)	Comments
Sep-25	-	-	
Aug-25	-	-	
Jul-25	-	-	
Jun-25	-	-	
May-25	-	-	
Apr-25	-	-	
Mar-25	-	-	
Feb-25	-	-	
Jan-25	-	-	
Dec-24	-	-	
Nov-24	-	-	
Oct-24	-	-	

Cumulative Additions and Subtractions: 0



WELL 2-12
ANNULUS SYSTEM

September 2025

Current Month, Additions and Removals			
DAY	Volume Added (gal)	Volume Removed (gal)	Composition
1	-	-	
2	-	-	
3	-	-	
4	-	-	
5	-	-	
6	-	-	
7	-	-	
8	-	-	
9	-	-	
10	-	-	
11	-	-	
12	-	-	
13	-	-	
14	-	-	
15	-	-	
16	-	-	
17	-	-	
18	-	-	
19	-	-	
20	-	-	
21	-	-	
22	-	-	
23	-	-	
24	-	-	
25	-	-	
26	-	-	
27	-	-	
28	-	-	
29	-	-	
30	-	-	
31	-	-	

Cumulative Additions and Subtractions:

0



WELL 2-12
ANNULUS SYSTEM

September 2025

Last 12 months, Additions and Removals			
MONTH YEAR	Volume Added (gal)	Volume Removed (gal)	Comments
Sep-25	-	-	
Aug-25	-	-	
Jul-25	-	-	
Jun-25	-	-	
May-25	-	-	
Apr-25	-	-	
Mar-25	-	-	
Feb-25	-	-	
Jan-25	-	-	
Dec-24	-	-	
Nov-24	-	-	
Oct-24	-	-	

Cumulative Additions and Subtractions: **0**



Sustainability in Action

Corrosion Monitoring

**CORROSION MONITORING PLAN
COUPON SUMMARY**

Date	Hastelloy (C267)	Stainless Steel (316L)	Fiberglass (Fiberglass)	Comments
12/19/2013	13.330 g	10.848 g	7.309 g	Initial Mass @ start up
2/21/2014	13.329 g	10.846 g	7.306 g	
3/10/2014	13.327 g	10.845 g	7.300 g	
4/18/2014	13.324 g	10.841 g	7.272 g	
5/30/2014	13.328 g	10.818 g	7.226 g	
6/30/2014	13.321 g	10.337 g	7.196 g	
7/11/2014	13.323 g	10.304 g	7.196 g	
8/12/2014	13.328 g	10.045 g	7.182 g	
9/17/2014	13.321 g	9.997 g	7.090 g	
10/30/2014	13.321 g	9.387 g	7.075 g	
11/21/2014	13.320 g	9.386 g	7.069 g	
12/19/2014	13.321 g	9.315 g	7.084 g	
1/12/2015	13.321 g	9.289 g	7.063 g	
2/23/2015	13.339 g	9.286 g	7.005 g	
3/31/2015	13.339 g	9.286 g	7.005 g	
4/27/2015	13.335 g	9.130 g	6.852 g	
5/21/2015	13.336 g	9.124 g	6.809 g	
6/12/2015	13.334 g	9.126 g	6.819 g	
7/27/2015	13.337 g	9.127 g	6.818 g	
8/26/2015	13.337 g	9.022 g	6.780 g	
9/21/2015	13.336 g	8.987 g	6.792 g	
10/19/2015	13.335 g	8.985 g	6.797 g	
11/16/2015	13.334 g	8.982 g	6.788 g	
12/17/2015	13.334 g	8.933 g	6.791 g	
1/29/2016	13.334 g	8.931 g	6.788 g	New stainless steel coupon
2/16/2016	13.332 g	8.799 g	6.757 g	
3/31/2016	13.339 g	9.286 g	7.005 g	
4/22/2016	13.333 g	8.590 g	6.744 g	
5/31/2015	13.334 g	6.084 g	6.784 g	
6/30/2016	13.328 g	10.942 g	6.793 g	
8/3/2016	13.326 g	10.529 g	6.743 g	
8/29/2016	13.325 g	10.020 g	6.723 g	
10/27/2016	13.325 g	8.765 g	6.708 g	
11/29/2016	13.327 g	8.571 g	6.740 g	
12/12/2016	13.323 g	8.223 g	6.717 g	
1/3/2017	13.325 g	8.059 g	6.712 g	
2/28/2017	13.324 g	7.634 g	6.727 g	
3/24/2017	13.325 g	7.370 g	6.732 g	
4/28/2017	13.325 g	6.736 g	6.736 g	
5/11/2017	13.323 g	7.352 g	6.689 g	
6/12/2017	13.323 g	7.357 g	6.689 g	
7/5/2017	13.323 g	7.355 g	6.689 g	
8/30/2017	13.324 g	7.353 g	18.105 g	New Fiberglass coupon
9/28/2017	13.325 g	7.352 g	18.060 g	
10/11/2017	13.324 g	7.350 g	18.038 g	
11/16/2017	13.325 g	7.363 g	18.047 g	New stainless steel coupon
12/12/2017	13.326 g	7.308 g	18.307 g	
1/29/2018	13.326 g	10.930 g	18.027 g	
2/9/2018	13.325 g	10.932 g	18.044 g	
3/19/2018	13.325 g	10.926 g	18.030 g	
4/16/2018	13.336 g	10.863 g	18.068 g	
5/17/2018	13.325 g	10.858 g	18.037 g	
6/20/2018	13.325 g	10.855 g	18.029 g	
7/12/2018	13.326 g	10.852 g	18.032 g	
8/21/2018	13.326 g	10.854 g	18.031 g	
9/14/2018	13.326 g	10.852 g	18.036 g	
10/10/2018	13.326 g	10.851 g	18.031 g	
11/20/2018	13.326 g	10.853 g	18.032 g	

**CORROSION MONITORING PLAN
COUPON SUMMARY**

Date	Hastelloy (C267)	Stainless Steel (316L)	Fiberglass (Fiberglass)	Comments
12/11/2018	13.326 g	10.852 g	18.033 g	
1/14/2019	13.326 g	10.852 g	18.033 g	
2/20/2019	13.326 g	10.850 g	18.033 g	
3/15/2019	13.326 g	10.850 g	18.033 g	
4/10/2019	13.326 g	10.848 g	18.031 g	
5/17/2019	13.326 g	10.849 g	18.036 g	
6/5/2019	13.326 g	10.848 g	18.031 g	
7/8/2019	13.326 g	10.845 g	18.032 g	
8/12/2019	13.326 g	10.845 g	18.032 g	
9/8/2019	13.326 g	10.842 g	18.029 g	
10/17/2019	13.326 g	10.842 g	18.030 g	
11/20/2019	13.326 g	10.842 g	18.030 g	
12/11/2019	13.326 g	10.842 g	18.030 g	
1/16/2020	13.326 g	10.840 g	18.033 g	
2/6/2020	13.326 g	10.836 g	18.034 g	
3/3/2020	13.326 g	10.842 g	18.034 g	Well 1 workover new well
4/9/2020	13.328 g	10.839 g	18.037 g	
5/12/2020	13.322 g	10.830 g	18.035 g	
6/16/2020	13.316 g	10.771 g	18.009 g	
7/16/2020	13.308 g	10.560 g	17.843 g	
8/25/2020	13.310 g	10.214 g	17.773 g	
9/24/2020	13.289 g	9.796 g	17.656 g	
10/19/2020	13.282g	9.737g	17.621g	
11/5/2020	13.280g	9.728g	17.600g	
12/3/2020	13.281g	9.730g	17.689g	
2/10/2021	13.284g	9.728g	17.683g	
3/9/2021	13.290g	9.733g	17.585g	
4/13/2021	13.288g	9.730g	17.649g	
5/18/2021	13.282g	9.691g	17.543g	
6/17/2021	13.279g	9.639g	17.546g	
7/19/2021	13.278g	9.480g	17.507g	
8/3/2021	13.278g	9.437g	17.467g	
9/14/2021	13.277g	9.392g	17.467g	
10/11/2021	13.277g	9.359g	17.465g	
11/3/2021	13.277g	9.350g	17.273g	
12/15/2021	13.276g	9.351g	17.256g	
1/17/2022	13.276g	9.351g	17.256g	
2/15/2022	13.276g	9.347g	16.965g	
3/18/2022	13.281g	9.368g	17.246g	
4/18/2022	13.275	9.339	16.656	
5/16/2022	13.298	9.328	16.600	
6/15/2022	13.276	9.300	16.219	
7/20/2022	13.303	9.324	16.393	
8/17/2022	13.277	9.195	15.841	
9/9/2022	13.276	9.171	15.757	
10/19/2022	13.274	9.157	15.623	
11/18/2022	13.274	9.145	15.801	
12/19/2022	13.278	9.132	15.588	
1/18/2023	13.276	9.131	15.761	
2/15/2023	13.274	9.130	15.728	
3/17/2023	13.280	9.138	15.779	
4/25/2023	13.275	9.130	15.726	
5/23/2023	13.276	9.131	15.700	
6/19/2023	13.275	9.088	15.647	
7/20/2023	13.275	9.009	15.607	
8/18/2023	13.274	8.999	15.495	
9/25/2023	13.273	8.983	15.480	
10/12/2023	13.275	8.984	15.425	

**CORROSION MONITORING PLAN
COUPON SUMMARY**

Date	Hastelloy (C267)	Stainless Steel (316L)	Fiberglass (Fiberglass)	Comments
11/15/2023	13.271	8.981	15.349	
12/11/2023	13.274	8.984	15.331	
1/17/2024	13.274	8.988	15.371	
2/19/2024	13.274	8.894	15.340	
3/19/2024	13.273	8.972	15.350	
4/18/2024	13.273	8.972	15.408	
5/20/2024	13.284	8.930	15.372	
6/20/2024	13.274	8.823	15.364	
7/19/2024	13.274	7.904	15.233	10.4 % loss Stainless Steel Coupon
7/23/2024	13.272	3.684	15.228	-53.4 % loss Stainless Steel Coupon
7/24/2024		10.812		Replaced SS coupon
8/23/2024	13.272	10.415	15.228	
8/23/2024			14.603	Redrilled hole in Fiberglass coupon on opposite end of coupon
9/20/2024	13.266	9.930	14.908	4.9 % loss Stainless Steel Coupon
10/18/2024	13.266	9.572	14.897	3.6 % loss Stainless Steel Coupon
11/20/2024	13.265	9.288	14.871	3.0 % loss Stainless Steel Coupon
12/19/2024	13.265	8.335	14.740	10.3 % loss Stainless Steel Coupon
1/21/2025	13.265	8.257	14.746	0.9 % loss Stainless Steel Coupon
2/20/2025	13.267	8.132	14.900	1.5 % loss Stainless Steel Coupon
3/21/2025	13.263	7.429	14.725	8.6 % loss Stainless Steel Coupon
4/22/2025	13.210	6.790	14.660	8.6 % loss Stainless Steel Coupon
	C267-6	316L C1566	Fiberglass	
5/20/2025	13.25	10.83	24.37	Coupons replaced - lost due to corrosion of fastening hardware
6/20/2025	13.27	10.24	16.33	
7/22/2025	13.27	7.54	16.25	26.4 % loss Stainless Steel Coupon
8/21/2025	13.27	6.45	16.27	14.5 % loss Stainless Steel Coupon
8/21/2025		11.10		New SS Coupon
9/25/2025	13.27	10.60	16.18	New Fiberglass coupon - previous lost due to fastening hardware corrosion
10/25/2025	13.27	10.15 *	16.18	* ID: S2046

CORROSION MONITORING COUPON IMAGE & VISUAL DESCRIPTION

Inspection/Evaluation Date: October 20, 2025

Fiberglass Coupon



Image Date: 10/20/25

Fiberglass Coupon

This coupon is red in color with a semi-smooth texture on both sides. Its cut edges appear sanded. The coupon is free of cracks, pitting, swelling, blemishes, and corrosion. There has been no obvious effect on this coupon since last month.

Hastelloy Coupon

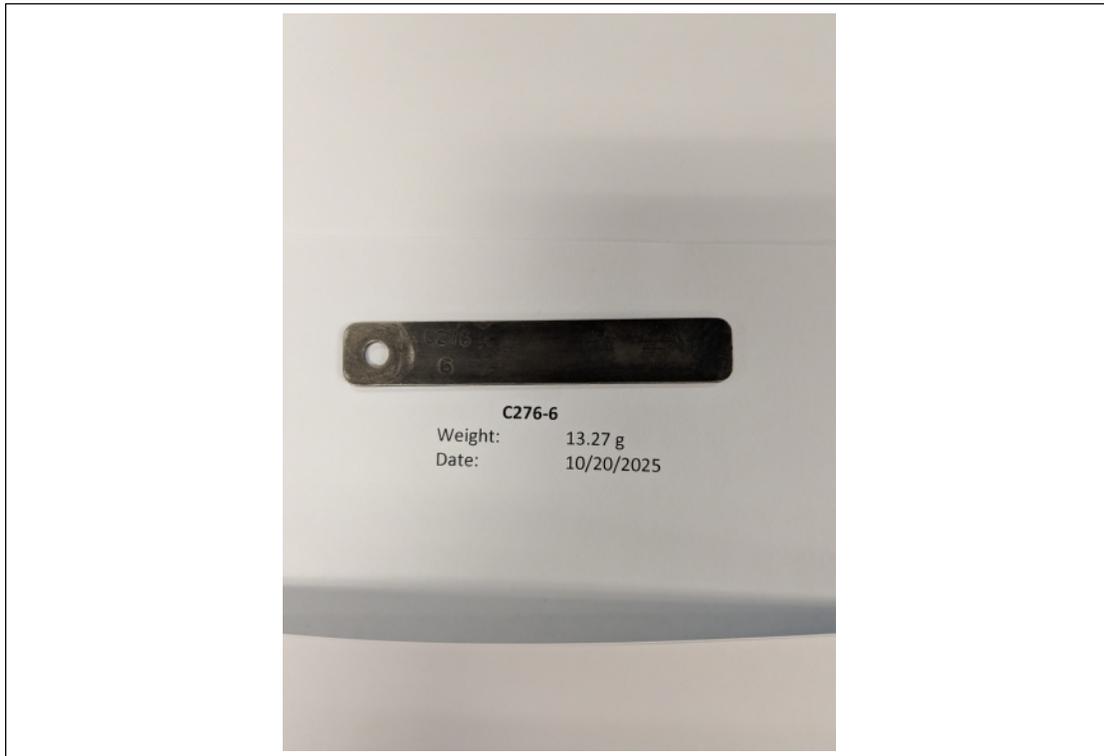


Image date: 10/20/25

This coupon is identified as C276 with Serial Number 6. It has several small pits on its surface. There are no apparent new indications of corrosion. The coupon has been discolored black.

Stainless Steel Coupon



Image Date: 10/20/25

This coupon is identified as S2046. There is no visible pitting on its surface. This is a new coupon that was inserted on 8/21/25 due to extensive corrosion of the previous Stainless Steel coupon. The coupon has been discolored black as compared to its original “silvery-grey color”.



Sustainability in Action

Maintenance

Date Identified	Description	Reason for Repair/Maintenance	Component Fail/Potential to Fail	Outcome	Date of Completion
9/5/2025	Replace motor on IW-2 injection pump.	Motor failure	Component failure	Replaced	9/8/2025
9/8/2025	Replace secondary injection pressure gauge on IW-1.	Failure	Component failure	Replaced	9/8/2025
9/8/2025	Injection and annulus gages shorted on IW1/IW2. UIS came out to troubleshoot	Failure	Component Failure	Wire Repaired	9/8/2025
9/25/2025	Replace charge pump P-9	Pump broke due to solids.	Component failure	Pump replaced and functional	9/25/2025
9/26/2025	Replace lower master valve and block tee on IW-2 Christmas tree.	Leak due to corrosion.	Component failure	Valve and tee replaced	9/27/2025



Sustainability in Action

Injection Fingerprints

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/30/25
Receiving ID#	109302505
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	21:25
Time out	
Received by	Alexis Scelf
Sampled by	Jacob Line

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.14
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.0
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	70.4
Conductivity	3.061
% Solids	0
Turbidity	Yes (No)
Color	Colorless
TSS (%)	50.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/30/25
Receiving ID#	209302504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	19:03
Time out	
Received by	Alexis Scalf
Sampled by	Jacob Line

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.79
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	71.6
Conductivity	108.4
% Solids	4.95
Turbidity	Yes (No)
Color	Black
TSS (%)	1.0
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/30/25
Receiving ID#	T09302503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	16:05
Time out	
Received by	Alexis Scott
Sampled by	Dalton M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.09
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.06
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	70.3
Conductivity	89.44
% Solids	4.70
Turbidity	Yes (No)
Color	Black
TSS (%)	1.0
Radiation Screen (as needed)	
Lab Signature/Initials	AM

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/30/25
Receiving ID#	109302502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:39
Time out	
Received by	<i>J. Ah</i>
Sampled by	<i>D. Workx</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	0.85
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.2
Conductivity	158.3 mg
% Solids	8.56
Turbidity	Yes No
Color	
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ah</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 30 / 25
Receiving ID#	T09302501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0556
Time out	
Received by	<i>J. Al</i>
Sampled by	Justin Alvarado

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	1.20
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.11
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.3
Conductivity	132.8 mg
% Solids	9.35
Turbidity	Yes No
Color	
TSS (%)	2.0
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Al</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 29 / 25
Receiving ID#	709292504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	20:53
Time out	
Received by	Alexis Scaff
Sampled by	Jacobline

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	5140
pH (S.U.)	0.46
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.14
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	71.5
Conductivity	255.7
% Solids	10.97
Turbidity	Yes (No)
Color	Black
TSS (%)	0.25
Radiation Screen (as needed)	
Lab Signature/Initials	Alex S

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 29 / 25
Receiving ID#	I09292503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	16:45
Time out	
Received by	Alexis Scalf
Sampled by	Dalton M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.27
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.18
Physical Description	Liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	71.8
Conductivity	291.6
% Solids	13.44
Turbidity	Yes (No)
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	Ably 5/

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 29 / 25
Receiving ID#	I09292502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:17
Time out	
Received by	<i>[Signature]</i>
Sampled by	Justin Colangelo

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	2.36
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.14
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.2
Conductivity	333.1 ug
% Solids	50.69 13.55
Turbidity	Yes No
Color	
TSS (%)	40.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/29/25
Receiving ID#	209292501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0645
Time out	
Received by	<i>[Signature]</i>
Sampled by	Justin Colangelo

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	4 → 04 ← 037
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.15
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	67.3
Conductivity	268.4 μS
% Solids	14.09
Turbidity	Yes No
Color	
TSS (%)	
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 26 / 25
Receiving ID#	I09262501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	06:10
Time out	
Received by	<i>J. Abu</i>
Sampled by	<i>Naob Line</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	<i>JH</i> 0.77 0.77
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.09
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.4
Conductivity	191.2
% Solids	7.48
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>JAR</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 25 / 25
Receiving ID#	COU 252503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	20:54
Time out	
Received by	Cicero C.
Sampled by	J. W. [Signature]

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.47
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.2
Conductivity	247.7
% Solids	7.66
Turbidity	Yes No
Color	Colorless
TSS (%)	0.1
Radiation Screen (as needed)	
Lab Signature/Initials	[Signature]

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/25/25
Receiving ID#	109252502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1330
Time out	
Received by	Alexis Scalf
Sampled by	[Signature]

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.50
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.12
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	73.7
Conductivity	360.9
% Solids	10.63
Turbidity	Yes (No)
Color	Brown
TSS (%)	0.5
Radiation Screen (as needed)	
Lab Signature/Initials	[Signature]

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 25 / 25
Receiving ID#	109252501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0514
Time out	
Received by	<i>J. Ash</i>
Sampled by	Justin Colangelo

LAB INFORMATION	
Compatible? (RT#)	✓
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	0.15
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.12
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.0
Conductivity	464.0 ug
% Solids	12.45
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ash</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 24 / 25
Receiving ID#	100242504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	20:15
Time out	
Received by	Alexis Scalf
Sampled by	J. Howell

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.50
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.4
Conductivity	>10,000
% Solids	9.96
Turbidity	Yes No
Color	Green
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	AH SJ

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 24 / 25
Receiving ID#	I09242503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	14:11
Time out	
Received by	Alexis Scalf
Sampled by	Jacob Line

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.28
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.16
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.5
Conductivity	257.8
% Solids	14.60
Turbidity	Yes No
Color	Brown
TSS (%)	0.1
Radiation Screen (as needed)	
Lab Signature/Initials	AL 5/

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 24 / 25
Receiving ID#	D09242502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:42
Time out	
Received by	<i>[Signature]</i>
Sampled by	<i>[Signature]</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	210
pH (S.U.)	0.47
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.15
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.2
Conductivity	211.2
% Solids	11.51
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/24/25
Receiving ID#	I09242501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0445
Time out	
Received by	<i>J. Angelo</i>
Sampled by	Justin Colangelo

LAB INFORMATION	
Compatible? (RT#)	1
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	0.46
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.16
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	77.6
Conductivity	304.4 uS
% Solids	11.96
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Angelo</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 23 / 25
Receiving ID#	109232503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	19:53
Time out	
Received by	Alexis Scalf
Sampled by	J. DeWitt

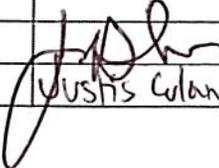
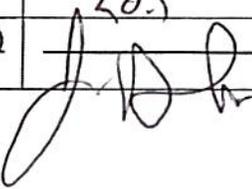
LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.01
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.0
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	70.3
Conductivity	3.14
% Solids	0
Turbidity	Yes (No)
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	MS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 23 / 25
Receiving ID#	109232502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	09:23
Time out	
Received by	<i>J. Al</i>
Sampled by	<i>Jacob Lutz</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	7140
pH (S.U.)	0.30
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.16
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.5
Conductivity	330.1 mS
% Solids	12.79
Turbidity	Yes No
Color	
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>JAL</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 23 / 25
Receiving ID#	I09232501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0516
Time out	
Received by	
Sampled by	JUSTIS Culangelo
LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	< 0.1
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.20
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.7
Conductivity	283.5 μ S
% Solids	14.99
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/25/25
Receiving ID#	204222504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	21:06
Time out	
Received by	Alexis Scott
Sampled by	J. Russell

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.34
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.20
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	73.8
Conductivity	290.0
% Solids	11.26
Turbidity	Yes (No)
Color	Green
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	ALY

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 22 / 25
Receiving ID#	109222503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	16:47
Time out	
Received by	Alexis Scalf
Sampled by	J. Rossetti

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	5140
pH (S.U.)	0.54
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	<input checked="" type="radio"/> Yes No
Oil in Sample?	Yes <input checked="" type="radio"/> (No)
Temperature (F)	73.9
Conductivity	320.0
% Solids	6.43
Turbidity	Yes <input checked="" type="radio"/> (No)
Color	Brown
TSS (%)	2.0 0.5
Radiation Screen (as needed)	
Lab Signature/Initials	Alexis Scalf

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 22 / 25
Receiving ID#	309222502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:48
Time out	
Received by	Justin Colangelo
Sampled by	Jacob Lico

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.39
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.5
Conductivity	3.137
% Solids	0.28
Turbidity	Yes No
Color	
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	USC gm

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 22 / 25
Receiving ID#	209222501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0456
Time out	
Received by	Justis Colangelo
Sampled by	Justis Colangelo

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	7.03
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.9
Conductivity	3.155
% Solids	0.21
Turbidity	Yes No
Color	Colorless
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	JSC Jm

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/19/25
Receiving ID#	209192504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	22:39
Time out	
Received by	J. QUATELL
Sampled by	J. QUATELL

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.01
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.7
Conductivity	3.16
% Solids	<0.1
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	J. QUATELL

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 19 / 25
Receiving ID#	109192503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:35
Time out	
Received by	Alexis Scalf
Sampled by	John H.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.47
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.12
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	74.5
Conductivity	237.5
% Solids	9.57
Turbidity	Yes (No)
Color	Brown
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	MSJ

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/19/25
Receiving ID#	109192502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	08:47
Time out	
Received by	<i>J. Al</i>
Sampled by	<i>Daub Line</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 170
pH (S.U.)	0.07
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.20
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.6
Conductivity	4256 μ S
% Solids	17.82
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Al</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/19/25
Receiving ID#	E09192501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0458
Time out	
Received by	<i>J. A. R.</i>
Sampled by	<i>Justin Mangold</i>

LAB INFORMATION	
Compatible? (RT#)	1
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.82
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.0
Conductivity	3.190
% Solids	16.7
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. A. R.</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/18/25
Receiving ID#	209182505
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	21:07
Time out	
Received by	Alexis Scalf
Sampled by	Dillon M

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	0.33
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.16
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.9
Conductivity	431.5
% Solids	11.90
Turbidity	Yes No
Color	Green
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	AS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/18/25
Receiving ID#	T09182504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:42
Time out	
Received by	Alexis Scalf
Sampled by	J. ROSELLI

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.98
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.5
Conductivity	162
% Solids	8.20
Turbidity	Yes No
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	Aly SJ

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/18/25
Receiving ID#	IO9182503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:19
Time out	
Received by	<i>JAL</i>
Sampled by	<i>Jacob Lite</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.75
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.12
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.6
Conductivity	181.8 μ S
% Solids	10.95
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>JAL</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/18/25
Receiving ID#	109182507
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	08:32
Time out	
Received by	<i>J. Al</i>
Sampled by	<i>Jacob Line</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.18
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.8
Conductivity	3,203
% Solids	<0.1
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. SR</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/18/25
Receiving ID#	109188501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0456
Time out	
Received by	<i>J. A. [Signature]</i>
Sampled by	<i>Justin Colangelo</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	6.87
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.9
Conductivity	3.274 us
% Solids	< 0.1
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. A. [Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/17/25
Receiving ID#	REC122504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	22:06
Time out	
Received by	J. Haffell
Sampled by	J. Haffell

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	140
pH (S.U.)	0.38
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.9
Conductivity	257.0
% Solids	100
Turbidity	Yes No
Color	
TSS (%)	0.1
Radiation Screen (as needed)	
Lab Signature/Initials	J. Haffell

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/17/25
Receiving ID#	109172503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	18:35
Time out	
Received by	Alexis Scalf
Sampled by	Colin Hogg

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.36
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.14
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.6
Conductivity	257.9
% Solids	18.75
Turbidity	Yes No
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/17/25
Receiving ID#	109172503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	09:03
Time out	
Received by	<i>J. A. L.</i>
Sampled by	Jacob Line

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.58
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.09
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.4
Conductivity	188.4 uS
% Solids	11.61
Turbidity	Yes No
Color	
TSS (%)	0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. A. L.</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/17/25
Receiving ID#	I09172501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0512
Time out	
Received by	<i>[Signature]</i>
Sampled by	<i>[Signature]</i>

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	1.68
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.1
Conductivity	94.76 mS
% Solids	6.57
Turbidity	Yes No
Color	
TSS (%)	<i>J.W.</i> 405 0.75
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/16/25
Receiving ID#	SPU182504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	18:02
Time out	
Received by	
Sampled by	J. Russell

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.52
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	73.4
Conductivity	55.42
% Solids	1.65
Turbidity	Yes (No)
Color	Black
TSS (%)	0.1
Radiation Screen (as needed)	
Lab Signature/Initials	By SJ

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/16/25
Receiving ID#	202162503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	14:06
Time out	
Received by	Alexis Scalf
Sampled by	J. Russell

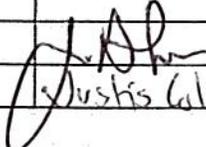
LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.35
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	<input checked="" type="radio"/> Yes <input type="radio"/> No
Oil in Sample?	Yes <input checked="" type="radio"/> No
Temperature (F)	74.0
Conductivity	331.3
% Solids	13.75
Turbidity	Yes <input checked="" type="radio"/> No
Color	Red
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	AS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/16/25
Receiving ID#	109162502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:12
Time out	
Received by	<i>J. A. [Signature]</i>
Sampled by	<i>Jacob [Signature]</i>

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	N/A
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.89
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.3
Conductivity	173.7 <i>ms</i>
% Solids	11.15
Turbidity	Yes No
Color	
TSS (%)	1.5
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. A. [Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/16/25
Receiving ID#	I09168501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0623
Time out	
Received by	
Sampled by	Justin Galante

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	1.25
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.06
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.8
Conductivity	102.6 uS
% Solids	6.54
Turbidity	Yes No
Color	
TSS (%)	2.01
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/15/25
Receiving ID#	I09152503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	21:53
Time out	
Received by	Alexis Scalf
Sampled by	Dalton M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	5140
pH (S.U.)	0.97
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.70
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	71.3
Conductivity	135.5
% Solids	8.06
Turbidity	Yes (No)
Color	Brown
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	AS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/15/25
Receiving ID#	IC09152502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	16:08
Time out	
Received by	Alexis Scalf
Sampled by	J. Harrell

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.26
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.18
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	76.1
Conductivity	331.1
% Solids	18.24
Turbidity	Yes (No)
Color	yellow
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	AJH

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/15/25
Receiving ID#	309152501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	07:40
Time out	
Received by	<i>[Signature]</i>
Sampled by	<i>[Signature]</i> Darius Line

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	1.21
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.06
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	67.6
Conductivity	89.07
% Solids	4.67
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/17/25
Receiving ID#	I09122505
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	18:30
Time out	
Received by	Dalton M.
Sampled by	Dalton M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	1.70
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.00
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.2
Conductivity	16.28
% Solids	.3%
Turbidity	Yes No
Color	
TSS (%)	<0.1%
Radiation Screen (as needed)	
Lab Signature/Initials	Dalton M.

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/12/125
Receiving ID#	209122504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	16:45
Time out	
Received by	Dalton M.
Sampled by	Dalton M.

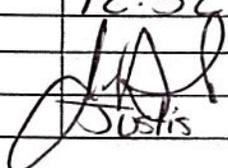
LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	1.58
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.00
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.5
Conductivity	30.07
% Solids	.7%
Turbidity	Yes No
Color	
TSS (%)	<0.1%
Radiation Screen (as needed)	
Lab Signature/Initials	Dalton M.

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/12/25
Receiving ID#	I09122503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1454
Time out	
Received by	Alexis Scalf
Sampled by	Justis Colangelo

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.85
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.0
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	71.5
Conductivity	3.227
% Solids	0
Turbidity	Yes (No)
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/12/25
Receiving ID#	I09122502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:32
Time out	
Received by	
Sampled by	J. Justice

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.78
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.14
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.9
Conductivity	197.6
% Solids	15.26
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/17/25
Receiving ID#	I0917 2501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1033
Time out	
Received by	<i>J. Ash</i>
Sampled by	<i>Justin Galangelo</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	0.44
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.17
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.3
Conductivity	259.8 uS
% Solids	17.33
Turbidity	Yes No
Color	
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ash</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/11/25
Receiving ID#	TC9112503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	19:45
Time out	
Received by	Alexis Scalf
Sampled by	Cicero C.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	5140
pH (S.U.)	0.38
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.20
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	73.6
Conductivity	301.9
% Solids	16.93
Turbidity	Yes (No)
Color	Colorless/Green
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	Alex S

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/11/25
Receiving ID#	204112502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:20
Time out	
Received by	<i>J. Ash</i>
Sampled by	<i>J. Ash</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	0.49
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.13
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.9
Conductivity	282-8.5
% Solids	12.96
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ash</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 11 / 25
Receiving ID#	709112501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	08:52
Time out	
Received by	<i>[Signature]</i>
Sampled by	Jacob Lipe

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	3.78
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.06
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	66.9
Conductivity	61.45 uS
% Solids	5.82
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 10 / 25
Receiving ID#	709102504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1814
Time out	
Received by	Alexis Scalf
Sampled by	Justin Colangelo

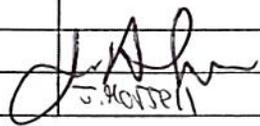
LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.88
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.0
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	70.9
Conductivity	3.223
% Solids	0
Turbidity	Yes (No)
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	AS

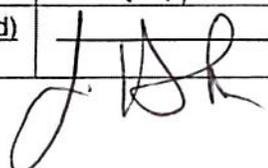
RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/10/25
Receiving ID#	E09102503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1517
Time out	
Received by	Alexis Scott
Sampled by	Justis Gilarsky

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.83
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	70.9
Conductivity	182.3
% Solids	12.64
Turbidity	Yes (No)
Color	Brown
TSS (%)	0.1
Radiation Screen (as needed)	
Lab Signature/Initials	AG/SJ

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 10 / 25
Receiving ID#	1009102502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:23
Time out	
Received by	
Sampled by	J. H. R.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	0.61
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.18
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.5
Conductivity	225.5 mg
% Solids	16.67
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/10 / 25
Receiving ID#	209102501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:22
Time out	
Received by	<i>J. Sh</i>
Sampled by	<i>J. Russell</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.18
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	65.3
Conductivity	3.208
% Solids	40.1
Turbidity	Yes No
Color	
TSS (%)	40.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Sh</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 9 / 25
Receiving ID#	J09092508
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	2:26
Time out	
Received by	Alexis Scalf
Sampled by	Dalton M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.69
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.0
Physical Description	liquid
Stream Consistency	(Yes No
Oil in Sample?	Yes (No)
Temperature (F)	67.9
Conductivity	3.152
% Solids	<0.1
Turbidity	Yes (No)
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 09 / 25
Receiving ID#	T0909287
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	19:45
Time out	
Received by	Abby SJ
Sampled by	Dalton H.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.77
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	68.8
Conductivity	3.151
% Solids	0
Turbidity	Yes (No)
Color	Colorless/Grey
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	Abby SJ

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 09 / 25
Receiving ID#	J09092506
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:10
Time out	
Received by	Ally S.
Sampled by	Darby M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	7140
pH (S.U.)	0.73
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.20
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	71.3
Conductivity	229.1
% Solids	18.00
Turbidity	Yes (No)
Color	Colorless/Grey
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	Ally S.

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 09 / 25
Receiving ID#	209002585
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	14:14
Time out	
Received by	Alexis Scalf
Sampled by	S. W. [Signature]

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.17
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	70.2
Conductivity	57.12
% Solids	1.38
Turbidity	Yes (No)
Color	Black
TSS (%)	0.5
Radiation Screen (as needed)	
Lab Signature/Initials	[Signature]

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 09 / 25
Receiving ID#	204002504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:58
Time out	
Received by	<i>J. Ash</i>
Sampled by	<i>J. Ash</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	0.31
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.16
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.5
Conductivity	327.8ms
% Solids	17.50
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ash</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/26/25
Receiving ID#	200002503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:27
Time out	
Received by	<i>J. A. H.</i>
Sampled by	<i>J. A. H.</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.72
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.00
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	64.8
Conductivity	3.294
% Solids	4.46
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. A. H.</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/20/25
Receiving ID#	209002592
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	8:23
Time out	
Received by	<i>J. Al</i>
Sampled by	<i>J. VORRELL</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.93
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	62.7
Conductivity	3.452 μ S
% Solids	<0.1
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. VORRELL</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/09/25
Receiving ID#	109092501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	06:43
Time out	
Received by	<i>J. A. H.</i>
Sampled by	<i>Daobline</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.43
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	62.6
Conductivity	3.209 uS
% Solids	<0.1
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. A. H.</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 08 / 25
Receiving ID#	109082404
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	2100
Time out	
Received by	Alexis Scelf
Sampled by	Ciero. C.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	1.12
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	68.6
Conductivity	189.9
% Solids	12.69
Turbidity	Yes (No)
Color	Brown
TSS (%)	0.25
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/08/25
Receiving ID#	209082503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	20:22
Time out	
Received by	Alexis Scalf
Sampled by	J. Russell

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	2.24
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	Liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	69.0
Conductivity	92.61
% Solids	5.39
Turbidity	Yes (No)
Color	Brown
TSS (%)	0.25
Radiation Screen (as needed)	
Lab Signature/Initials	AS/SR

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/08/25
Receiving ID#	109082502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:59
Time out	
Received by	<i>J. Ad</i>
Sampled by	<i>Michael M. A</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 148
pH (S.U.)	0.59
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.12
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	65.5 °C
Conductivity	227.9 µS
% Solids	13.99
Turbidity	Yes No
Color	
TSS (%)	0.2
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ad</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/08/25
Receiving ID#	209082501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:57
Time out	
Received by	<i>JAP</i>
Sampled by	<i>Muel Mat</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.48
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	63.3
Conductivity	237 μ S/cm
% Solids	17.36
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>JAP</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/5/25
Receiving ID#	209052503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	19:50
Time out	
Received by	Alexis Scalf
Sampled by	Dalton M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.61
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.14
Physical Description	liquid
Stream Consistency	<input checked="" type="radio"/> Yes <input type="radio"/> No
Oil in Sample?	Yes <input type="radio"/> <input checked="" type="radio"/> No
Temperature (F)	72.5
Conductivity	233.2
% Solids	15.2
Turbidity	Yes <input type="radio"/> <input checked="" type="radio"/> No
Color	Brown
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	AS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 09 / 25
Receiving ID#	209052502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:58
Time out	
Received by	<i>J. Ah</i>
Sampled by	<i>J. Ah</i> 5.20.11

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	0.39
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.017
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.3
Conductivity	263.7 μ S
% Solids	21.43
Turbidity	Yes No
Color	
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ah</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/05/25
Receiving ID#	309052501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	06:41
Time out	
Received by	<i>J. J. H.</i>
Sampled by	<i>Jawb Line</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.96
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.07
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	63.5
Conductivity	4.275
% Solids	<0.1
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. J. H.</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 04 / 25
Receiving ID#	109042503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:10
Time out	
Received by	<i>J. Ash</i>
Sampled by	<i>Jacob Line</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	0.43
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.16
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	67.4
Conductivity	300.5 μ S
% Solids	17.10
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ash</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/ 4 /25
Receiving ID#	209012504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:50
Time out	
Received by	Axis Scalf
Sampled by	Dillon M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	N/A
TOC ppm (CC Waste Only)?	
Flash Point (F)	540
pH (S.U.)	0.34
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.12
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	72.3
Conductivity	271.7
% Solids	15.59
Turbidity	Yes (No)
Color	Brown
TSS (%)	0.25
Radiation Screen (as needed)	
Lab Signature/Initials	AS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 04 / 25
Receiving ID#	109642502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	08:16
Time out	
Received by	<i>J. A. H.</i>
Sampled by	<i>Jacob Lore</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	0.28
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.09
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	65.9
Conductivity	264.9 μ S
% Solids	9.39
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. A. H.</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/04/25
Receiving ID#	I04042501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	6:45
Time out	
Received by	<i>J. Ash</i>
Sampled by	<i>J. Ash</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>170
pH (S.U.)	1.21
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.2
Conductivity	220.7 us
% Solids	3.88
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. Ash</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 03 / 25
Receiving ID#	II09032505
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	2109
Time out	
Received by	Alexis Scalf
Sampled by	Justin Colangelo
LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.77
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.7
Conductivity	203.3
% Solids	7.50
Turbidity	Yes No
Color	Black
TSS (%)	0.25
Radiation Screen (as needed)	
Lab Signature/Initials	AS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/03/25
Receiving ID#	109032504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:14
Time out	
Received by	Alvis Scott
Sampled by	Alvis Scott

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>40
pH (S.U.)	0.04
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	69.6
Conductivity	205.1
% Solids	13.43
Turbidity	Yes (No)
Color	Brown
TSS (%)	0.25
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/03/25
Receiving ID#	109032503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	15:09
Time out	
Received by	Alexis Scalf
Sampled by	mm mm
LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.59
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.16
Physical Description	liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	73.3
Conductivity	237.9
% Solids	24.5%
Turbidity	Yes (No)
Color	Brown
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	ASJ

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 03 / 25
Receiving ID#	109032502
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:21
Time out	
Received by	<i>J. Ah</i>
Sampled by	<i>J. Ah</i> J. AHORTE II

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	2.86
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.16
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.3
Conductivity	207.8 μ S
% Solids	20.82
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 23 / 25
Receiving ID#	LO4032501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	8:23
Time out	
Received by	<i>[Signature]</i>
Sampled by	<i>[Signature]</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	4.40
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.07
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.0
Conductivity	23.27 mg
% Solids	7.93
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>[Signature]</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 2 / 25
Receiving ID#	IC9622507
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	20:52
Time out	
Received by	Alexis Scalf
Sampled by	Dalton M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.53
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.12
Physical Description	Liquid
Stream Consistency	(Yes) No
Oil in Sample?	Yes (No)
Temperature (F)	72.6
Conductivity	223.8
% Solids	12.59
Turbidity	Yes (No)
Color	Black
TSS (%)	0.25
Radiation Screen (as needed)	
Lab Signature/Initials	Aly Sf

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/02/25
Receiving ID#	S09072501
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1841
Time out	
Received by	Alexis Scalf
Sampled by	Justin Colangelo

LAB INFORMATION	
Compatible? (RT# 5)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.47
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	73.6
Conductivity	379.2
% Solids	0
Turbidity	Yes (No)
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	None
Lab Signature/Initials	AK/SJ

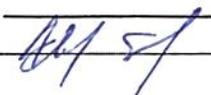
RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/02/25
Receiving ID#	I09022506
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:23
Time out	
Received by	Alexis Scalf
Sampled by	Justin Colangelo

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	4.41
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes (No)
Temperature (F)	74.0
Conductivity	110.3
% Solids	7.36
Turbidity	Yes (No)
Color	Black
TSS (%)	1.0
Radiation Screen (as needed)	
Lab Signature/Initials	AS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09/02/25
Receiving ID#	209072505
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1530
Time out	
Received by	Alexis Scalf
Sampled by	Justin Wlasek

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	0.42
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.10
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.2
Conductivity	318.2
% Solids	10.35
Turbidity	Yes No
Color	Brown
TSS (%)	0.5
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 02 / 25
Receiving ID#	109022504
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:57
Time out	
Received by	Alexis Scaif
Sampled by	Dalton M.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.70
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.0
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.5
Conductivity	3.194
% Solids	<0.1
Turbidity	Yes (No)
Color	Colorless
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>AS</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 02 / 25
Receiving ID#	209022503
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:01
Time out	
Received by	<i>J. A. R.</i>
Sampled by	<i>A. Wallix</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	7.77
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.1
Conductivity	3.274
% Solids	< 0.1
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>J. A. R.</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 02 / 25
Receiving ID#	F09022502
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:32
Time out	
Received by	<i>Muel Muel</i>
Sampled by	<i>Muel Muel</i>

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	
pH (S.U.)	7.55
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.00
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	62.4
Conductivity	3.08
% Solids	20.1
Turbidity	Yes No
Color	clear
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	<i>Muel Muel</i>

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	09 / 2 / 25
Receiving ID#	I09022561
Manifest #	Line
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:43
Time out	
Received by	JAR
Sampled by	Colin Hays

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	2140
pH (S.U.)	8.0
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	67.3
Conductivity	4.229 mg
% Solids	<0.1
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	JAR



Sustainability in Action

Waste Profiles

Deep Well Profile



Disposal Facility: 6440 - DETROIT INDUSTRIAL WELL Waste Profile #:
Sales Rep #:

I. Generator Information

Generator Name: AZZ Galvanizing - Joliet
Address: 625 Mills RD
City: Joliet County: Will State: IL Zip: 60433
State ID/Reg No: EPA ID #: ILD984817593 NAICS #: 332812
Generator Mailing Address (if different)
City: County: State: Zip:
Generator Contact Name: Vincent Papaleo Email: vincentpapaleo@azz.com
Phone Number: 815-723-5000 Ext: 2993 Fax Number: 815-723-5008

II. Billing Information

Bill To: AZZ Galvanizing - Joliet Contact Name: Lydia Jordan
Billing Address: 625 Mills Road Email: lydiajordan@azz.com
City: Joliet State: IL Zip: 60433 Phone: 815-723-5000

III. Waste Stream Information

Name of Waste: Spent Hydrochloric Acid
Process Generating Waste: Cleaning steel prior to galvanizing.

Is Waste from a TSD/Like Consolidation Process?? Yes No Waste Type: Hazardous Container Type: Vac Truck
Volume Per Container: 4500 Shipment Volume: 4500 Volume Units: Gallons Shipment Frequency: Other Annual Volume: 450000

IV. Federal and State Regulatory Information

Is this waste Benzene NESHAP regulated by 40 CFR 61.342? Yes No
Is this waste from State or Federal Superfund Subject to CERCLA? Yes No
State Waste Codes: N/A
RCRA Waste Codes: D002 D007 D008

Remember to attach Laboratory Analytical Report (and/or Material Safety Data Sheet) including Chain of Custody and required parameters provided for this profile

Deep Well Profile



V. Shipping / Packaging Information

DOT Hazardous Material / Waste? Yes No UN / NA# **UN1789** Packaging Group: II Hazardous Class(es): **8**

DOT Proper Shipping Name: **Waste corrosive liquid "Hydrochloric Acid"**

NOS Hazardous Constituents:

ERG#: RQ: Yes No RQ Basis: RQ Value in lbs:

Marine Pollutant as defined by 49 CFR 171.8 Yes No If Yes, describe: 24 Hour Emergency Contact Number:

VI. Physical Characteristics

Primary Color: **Green** % Suspended Solids: **0-1%** Layers: **Single Phase** Specific Gravity: **Exact** Or **Actual** **1.3**

Odor: **Slight** Odor (describe): **Acidic** pH: **<2** Dry Weight Ton Per Gallon:

Flash Point: **>200 F** Flash Point Test Method: **None** Total Alkalinity (mg/L): VOC Concentration (ppm): **0** Ammonia / Ammonia Compounds Yes No

VII. Chemical Composition

Chemical Composition (Must add up to 100%) All compounds of >=1% concentration must be listed.

Constituent (no trade names)	Min	Max	% or ppm	Constituent (no trade names)	Min	Max	% or ppm
HCL Acid 2%	2	25	%				ppm
Iron	1	12	%				ppm
Zinc	1	5	%				ppm
Water	60	96	%				ppm
			ppm				ppm

Waste Composition is determined by: Analysis Safety Data Sheet (SDS) Process Knowledge

Have you taken a sample? Yes No

Is the representative sample collected in accordance with US EPA 40 CFR 261.20 (c) or equivalent? Yes No

Sample Type: **Composite and Grab** Sample ID #: **1193177** Sample Date (mm/dd/yy): **09/05/2025**

List additional sample ID#(s) and dates and/or list the product name of each SDS submitted:

Remember to attach Laboratory Analytical Report (and/or Material Safety Data Sheet) including Chain of Custody and required parameters provided for this profile

Deep Well Profile



VIII. Chemical Properties

RCRA Items:

Arsenic None PPM
 Barium None PPM
 Cadmium None PPM
 Chromium None PPM
 Lead None PPM
 Mercury None PPM
 Selenium None PPM
 Silver None PPM

State Regulated:

TPH (TX & CA) None PPM
 Antimony (TX & CA) None PPM
 Beryllium (TX & CA) None PPM
 Nickel (TX & CA) None PPM
 Chromium VI (CA) None PPM
 Cobalt (CA) None PPM
 Copper (CA) None PPM
 Molybdenum (CA) None PPM
 Thallium (CA) None PPM
 Vanadium (CA) None PPM
 Zinc (CA) None PPM

Operational:

Bromide None PPM
 Calcium None PPM
 Chloride None PPM
 Fluoride (CA) None PPM
 Iodine None PPM
 Iron None PPM
 Magnesium None PPM
 Potassium None PPM
 Sodium None PPM
 Sulfur None PPM

IX. Chemical Properties Certification (Each item must be answered)

PCB's (per 40 CFR 761) None PPM
 Benzene None PPM
 Dioxins None PPM
 Sulfides None PPM
 Cyanides None PPM
 Oxidizer None PPM
 Pentachlorophenol No Yes. If Yes, please explain:
 OSHA Carcinogen No Yes. If Yes, please explain:
 Pathogens No Yes. If Yes, please explain:
 Pesticides No Yes. If Yes, please explain:
 Polymerizes No Yes. If Yes, please explain:
 Radioactives No Yes. If Yes, please explain:
 Water Reactives No Yes. If Yes, please explain:
 Other Reactives No Yes. If Yes, please explain:

X. Certification

I hereby certify that to the best of my knowledge and belief, the information contained herein is a true, complete and accurate description of the waste material being offered for disposal and all known or suspected hazards have been disclosed. To the best of my knowledge, all Analytical Results/Material Safety Data Sheets submitted are truthful and complete and are representative of the waste. In addition, I certify that all known or suspected hazards involved in handling, transporting, storing, treating or processing, and disposing of the waste material that is the subject of this profile have been disclosed and that no deliberate or willful omissions or misrepresentations as to the composition and properties of the waste have been made. I shall immediately give written notice of any change or condition pertaining to the waste not provided herein. Our company hereby agrees to fully indemnify and hold harmless the disposal facility for any damages or losses resulting from this certification being inaccurate or untrue and for any damages or losses resulting from offering for disposal a waste material that does not conform to this waste profile and certification.

Vincent Papaleo
 Authorized Representative Name
 (Printed)

EHS Manager
 Title
 (Printed)

AZZ Galvanizing - Joliet
 Company Name

Representative Signature

09/09/2025
 Date



Sustainability in Action

F039 Results

 **ANALYTICAL REPORT****PREPARED FOR**

Attn: Kristina Revels
Republic Industrial and Energy Solutions
28470 Citrin Dr
Romulus, Michigan 48174

Generated 10/21/2025 3:28:01 PM

JOB DESCRIPTION

SEPT 2025 F039 Composite

JOB NUMBER

190-38082-1

Eurofins Michigan

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



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10/21/2025 3:28:01 PM

Authorized for release by
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Sample Summary

Client: Republic Industrial and Energy Solutions
Project/Site: SEPT 2025 F039 Composite

Job ID: 190-38082-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
190-38082-1	Sept 2025 F039	Water	10/01/25 00:00	10/01/25 13:22	Michigan

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

Case Narrative

Client: Republic Industrial and Energy Solutions
Project: SEPT 2025 F039 Composite

Job ID: 190-38082-1

Job ID: 190-38082-1

Eurofins Michigan

Job Narrative 190-38082-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The sample was received on 10/1/2025 1:22 PM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 18.0°C.

GC/MS Semi VOA

Method 8270E: The following sample was diluted due to the nature of the sample matrix: Sept 2025 F039 (190-38082-1). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Pesticides

Method 8081B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 240-674428.

Method 8081B: Decachlorobiphenyl surrogate in the continuing calibration verification (CCV) failed criteria at 25.1%(criteria 20%) for the reporting column. All analytes of interest in the CCV meet criteria and all of the samples meet surrogate criteria. After careful evaluation the data is reported. The following samples are impacted: (LCS 240-674428/10-A) and (MB 240-674428/9-A)

Method 8081B: The following sample was diluted due to the nature of the sample matrix: Sept 2025 F039 (190-38082-1). As such, surrogate recoveries may be below the calibration range, and elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Dioxin

Method 8290A: Due to the matrix, the initial volume used for the following sample deviated from the standard procedure: Sept 2025 F039 (190-38082-1). The reporting limits (RLs) have been adjusted proportionately.

preparation batch 320-879559

Method: 8290_P_Sep

Matrix: Water

Method 8290A: The following sample exhibited elevated noise or matrix interferences for one or more analytes causing elevation of the detection limit (EDL): Sept 2025 F039 (190-38082-1) . The reporting limit (RL) for the affected analytes has been raised to be equal to the EDL, and a "G" qualifier applied.

Method 8290A: The concentration of one or more analytes associated with the following sample exceeded the instrument calibration range: Sept 2025 F039 (190-38082-1). These analytes have been qualified; however, the peak(s) did not saturate the instrument detector. Historical data indicate that for the isotope dilution method, dilution and re-analysis will not produce significantly different results from those reported above the calibration range.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Michigan

Client Sample Results

Client: Republic Industrial and Energy Solutions
 Project/Site: SEPT 2025 F039 Composite

Job ID: 190-38082-1

Client Sample ID: Sept 2025 F039

Lab Sample ID: 190-38082-1

Date Collected: 10/01/25 00:00

Matrix: Water

Date Received: 10/01/25 13:22

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrosodimethylamine	<47		47	ug/L		10/06/25 09:09	10/07/25 18:31	50
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Terphenyl-d14 (Surr)	39	S1-	43 - 136			10/06/25 09:09	10/07/25 18:31	50
Phenol-d5 (Surr)	0	S1-	10 - 120			10/06/25 09:09	10/07/25 18:31	50
Nitrobenzene-d5 (Surr)	42		40 - 120			10/06/25 09:09	10/07/25 18:31	50
2-Fluorophenol (Surr)	44		10 - 127			10/06/25 09:09	10/07/25 18:31	50
2-Fluorobiphenyl (Surr)	49		41 - 120			10/06/25 09:09	10/07/25 18:31	50
2,4,6-Tribromophenol (Surr)	43		23 - 127			10/06/25 09:09	10/07/25 18:31	50

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	<25		25	ug/L		10/03/25 09:29	10/08/25 16:06	500
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	S1-	10 - 137			10/03/25 09:29	10/08/25 16:06	500
Tetrachloro-m-xylene	0	S1-	10 - 120			10/03/25 09:29	10/08/25 16:06	500

Method: SW846 8290A - Dioxins and Furans (HRGC/HRMS)

Analyte	Result	Qualifier	RL	EDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	310		240		pg/L		10/07/25 09:25	10/17/25 19:35	1
1,2,3,4,7,8-HxCDD	<240		240		pg/L		10/07/25 09:25	10/17/25 19:35	1
1,2,3,6,7,8-HxCDD	590	q	240		pg/L		10/07/25 09:25	10/17/25 19:35	1
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	840000	G E	970		pg/L		10/07/25 09:25	10/17/25 19:35	1
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	99000		490		pg/L		10/07/25 09:25	10/17/25 19:35	1
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	200	q	49		pg/L		10/07/25 09:25	10/17/25 19:35	1
Isotope Dilution	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C-1,2,3,4,7,8-HxCDD	57		40 - 135				10/07/25 09:25	10/17/25 19:35	1
13C-1,2,3,6,7,8-HxCDD	52		40 - 135				10/07/25 09:25	10/17/25 19:35	1
13C-OCDD	67		40 - 135				10/07/25 09:25	10/17/25 19:35	1
13C-OCDF	72		40 - 135				10/07/25 09:25	10/17/25 19:35	1
13C-2,3,7,8-TCDD	52		40 - 135				10/07/25 09:25	10/17/25 19:35	1

QC Sample Results

Client: Republic Industrial and Energy Solutions
 Project/Site: SEPT 2025 F039 Composite

Job ID: 190-38082-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 240-674673/1-A
Matrix: Water
Analysis Batch: 674819

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 674673

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrosodimethylamine	<1.0		1.0	ug/L		10/06/25 09:09	10/07/25 10:21	1
Surrogate	%Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
Terphenyl-d14 (Surr)	89		43 - 136			10/06/25 09:09	10/07/25 10:21	1
Phenol-d5 (Surr)	39		10 - 120			10/06/25 09:09	10/07/25 10:21	1
Nitrobenzene-d5 (Surr)	75		40 - 120			10/06/25 09:09	10/07/25 10:21	1
2-Fluorophenol (Surr)	62		10 - 127			10/06/25 09:09	10/07/25 10:21	1
2-Fluorobiphenyl (Surr)	78		41 - 120			10/06/25 09:09	10/07/25 10:21	1
2,4,6-Tribromophenol (Surr)	78		23 - 127			10/06/25 09:09	10/07/25 10:21	1

Lab Sample ID: LCS 240-674673/2-A
Matrix: Water
Analysis Batch: 674819

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 674673

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrosodimethylamine	32.0	10.6		ug/L		33	10 - 120
Surrogate	%Recovery	LCS Qualifier	Limits				
Terphenyl-d14 (Surr)	88		43 - 136				
Phenol-d5 (Surr)	51		10 - 120				
Nitrobenzene-d5 (Surr)	92		40 - 120				
2-Fluorophenol (Surr)	92		10 - 127				
2-Fluorobiphenyl (Surr)	91		41 - 120				
2,4,6-Tribromophenol (Surr)	103		23 - 127				

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 240-674428/9-A
Matrix: Water
Analysis Batch: 674894

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 674428

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	<0.050		0.050	ug/L		10/03/25 09:29	10/07/25 23:11	1
Surrogate	%Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	73		10 - 137			10/03/25 09:29	10/07/25 23:11	1
Tetrachloro-m-xylene	55		10 - 120			10/03/25 09:29	10/07/25 23:11	1

Lab Sample ID: LCS 240-674428/10-A
Matrix: Water
Analysis Batch: 674894

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 674428

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aldrin	1.00	0.884		ug/L		88	23 - 139
Surrogate	%Recovery	LCS Qualifier	Limits				
DCB Decachlorobiphenyl	101		10 - 137				

QC Sample Results

Client: Republic Industrial and Energy Solutions
 Project/Site: SEPT 2025 F039 Composite

Job ID: 190-38082-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 240-674428/10-A
Matrix: Water
Analysis Batch: 674894

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 674428

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Tetrachloro-m-xylene	69		10 - 120

Method: 8290A - Dioxins and Furans (HRGC/HRMS)

Lab Sample ID: MB 320-879559/1-A
Matrix: Water
Analysis Batch: 880495

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 879559

Analyte	MB Result	MB Qualifier	RL	EDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	<50		50		pg/L		10/07/25 09:25	10/11/25 13:03	1
1,2,3,4,7,8-HxCDD	<50		50		pg/L		10/07/25 09:25	10/11/25 13:03	1
1,2,3,6,7,8-HxCDD	<50		50		pg/L		10/07/25 09:25	10/11/25 13:03	1
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	<100		100		pg/L		10/07/25 09:25	10/11/25 13:03	1
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	<100		100		pg/L		10/07/25 09:25	10/11/25 13:03	1
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	<10		10		pg/L		10/07/25 09:25	10/11/25 13:03	1

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C-1,2,3,4,7,8-HxCDD	85		40 - 135	10/07/25 09:25	10/11/25 13:03	1
13C-1,2,3,6,7,8-HxCDD	82		40 - 135	10/07/25 09:25	10/11/25 13:03	1
13C-OCDD	82		40 - 135	10/07/25 09:25	10/11/25 13:03	1
13C-OCDF	77		40 - 135	10/07/25 09:25	10/11/25 13:03	1
13C-2,3,7,8-TCDD	72		40 - 135	10/07/25 09:25	10/11/25 13:03	1

Lab Sample ID: LCS 320-879559/2-A
Matrix: Water
Analysis Batch: 880495

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 879559

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	1000	1010		pg/L		101	59 - 148
1,2,3,4,7,8-HxCDD	1000	953		pg/L		95	64 - 131
1,2,3,6,7,8-HxCDD	1000	1090		pg/L		109	66 - 148
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	2000	1900		pg/L		95	68 - 134
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	2000	2060		pg/L		103	64 - 142
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	200	201		pg/L		101	66 - 146

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C-1,2,3,4,7,8-HxCDD	83		40 - 135
13C-1,2,3,6,7,8-HxCDD	78		40 - 135
13C-OCDD	77		40 - 135
13C-OCDF	71		40 - 135
13C-2,3,7,8-TCDD	71		40 - 135

QC Sample Results

Client: Republic Industrial and Energy Solutions
 Project/Site: SEPT 2025 F039 Composite

Job ID: 190-38082-1

Method: 8290A - Dioxins and Furans (HRGC/HRMS) (Continued)

Lab Sample ID: LCSD 320-879559/3-A

Matrix: Water

Analysis Batch: 880495

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 879559

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD
									Limit
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	1000	1220		pg/L		122	59 - 148	20	20
1,2,3,4,7,8-HxCDD	1000	984		pg/L		98	64 - 131	3	20
1,2,3,6,7,8-HxCDD	1000	1090		pg/L		109	66 - 148	0	20
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	2000	1940		pg/L		97	68 - 134	2	20
1,2,3,4,6,7,8,9-Octachlorodibenz-o-p-dioxin	2000	2070		pg/L		104	64 - 142	0	20
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	200	205		pg/L		102	66 - 146	2	20

Isotope Dilution	LCSD		Limits
	%Recovery	Qualifier	
13C-1,2,3,4,7,8-HxCDD	67		40 - 135
13C-1,2,3,6,7,8-HxCDD	68		40 - 135
13C-OCDD	79		40 - 135
13C-OCDF	72		40 - 135
13C-2,3,7,8-TCDD	71		40 - 135

Definitions/Glossary

Client: Republic Industrial and Energy Solutions
Project/Site: SEPT 2025 F039 Composite

Job ID: 190-38082-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
S1-	Surrogate recovery exceeds control limits, low biased.

GC Semi VOA

Qualifier	Qualifier Description
S1-	Surrogate recovery exceeds control limits, low biased.

Dioxin

Qualifier	Qualifier Description
E	Result exceeded calibration range.
G	The reported quantitation limit has been raised due to an exhibited elevated noise or matrix interference
q	The reported result is the estimated maximum possible concentration of this analyte, quantitated using the theoretical ion ratio. The measured ion ratio does not meet qualitative identification criteria and indicates a possible interference.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Chain of Custody Record

Eurofins Michigan
 38855 Hills Tech Dr, Suite 600
 Farmington Hills, MI 48331
 Phone: 810-229-2763 Fax: 810-229-0000

Client Information		Company: Republic Industrial and Energy Solutions		Lab PM: Schaefer, Sue		Carrier Tracking No(s): 190-45171-3703.1	
Address: 28470 Citrin Dr		City: Romulus		E-Mail: Sue.Schafer@et.eurofins.com		State of Origin:	
State, Zip: MI, 48174		Phone: 734-406-5712(Tel)		PWSID:		COC No: 190-45171-3703.1	
Email: jhawkins@republicservices.com		Project Name: Republic Ind & Eng Sol - F039		Analysis Requested:		Page: Page 1 of 1	
Site:		SSOW#:		Preservation Codes:		Job #:	
Due Date Requested:		TAT Requested (days):		8270E - Nitrosodimethylamine		N - None	
Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No		PO #: 32133226 (2025)		8081B - Aldrin			
WO #: 19001517		Project #: 19001517		8290A - Dioxins			
Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=wastefl, B=stbasus, A=air)	
10/1/25		10/1/25		C		Water	
Sample Identification		Sample Date		Sample Time		Matrix	
Sept. 2025 F039		10/1/25		10/1/25		Water	
Sample Identification Composite		10/1/25		10/1/25		Water	
Sept. 2025 F039		10/1/25		10/1/25		Water	
Special Instructions/Note:		Special Instructions/Note:		Special Instructions/Note:		Special Instructions/Note:	
190-38082 Chain of Custody		190-38082 Chain of Custody		190-38082 Chain of Custody		190-38082 Chain of Custody	
Barcode		Barcode		Barcode		Barcode	
190-38082 Chain of Custody		190-38082 Chain of Custody		190-38082 Chain of Custody		190-38082 Chain of Custody	
Possible Hazard Identification		Possible Hazard Identification		Possible Hazard Identification		Possible Hazard Identification	
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant		<input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological		<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab		<input type="checkbox"/> Archive For	
Deliverable Requested: I, II, III, IV, Other (specify)		Deliverable Requested: I, II, III, IV, Other (specify)		Deliverable Requested: I, II, III, IV, Other (specify)		Deliverable Requested: I, II, III, IV, Other (specify)	
Empty Kit Relinquished by:		Empty Kit Relinquished by:		Empty Kit Relinquished by:		Empty Kit Relinquished by:	
Relinquished by: [Signature]		Relinquished by: [Signature]		Relinquished by: [Signature]		Relinquished by: [Signature]	
Date/Time: 10/1/25 1300		Date/Time: 10/1/25 1300		Date/Time: 10/1/25 1300		Date/Time: 10/1/25 1300	
Company: FEFA		Company: FEFA		Company: FEFA		Company: FEFA	
Custody Seal No.:		Custody Seal No.:		Custody Seal No.:		Custody Seal No.:	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Cooler Temperature(s) °C and Other Remarks:		Cooler Temperature(s) °C and Other Remarks:		Cooler Temperature(s) °C and Other Remarks:		Cooler Temperature(s) °C and Other Remarks:	
Ver: 10/10/2024		Ver: 10/10/2024		Ver: 10/10/2024		Ver: 10/10/2024	

SDS or Known Hazard Information Supplied by Client
 Discrepancies
 Short Hold
 Rush 24 Hr 2-Day 3-Day 5-Day Other:
 Client ID: RETS
 Work Order #: 38082
 Receipt Evaluation Performed by: Initials: JK Date: 10/11 Time: 13:22

Cooler / Sample Receipt
 After hours receipt: complete gray areas. Place cooler in walk-in, place form in Receiving box. Date: _____ Time: _____

Method of Shipment:
 Walk-In Client Eurofins TA Field/Courier
 Other Client / 3rd Party Courier: _____
 Fed Ex Tracking #: _____
 UPS Tracking #: _____
 Other: _____

Shipping Container Type:
 Cooler Box
 None Other: _____

Packing Materials:
 Plastic Bags Foam
 Bubble Wrap Paper
 Packing Peanuts None
 Other: _____

Custody Seals Intact:
 Yes No
 NA (not used or required)

Cooling Materials:
 Ice (Solid) Ice (Melted)
 Blue Ice None
 Other: _____

Bacteriological Samples	Temp Corrected (°C)	Frozen?		Rec'd Within 2 Hrs?		Sample Flagged?	
		Yes	No	Yes	No	Yes	No

Received on same day sampled? Yes No
 Additional Sheets Required? Yes No

Receipt Temperatures

Thermometer ID	Observed (°C)	Corrected (°C)	Temp Blank	Sample Temp	Acceptable	Cooler ID	Affected Samples
CP313207	18.0	18.0			Y N		
					Y N		
					Y N		

Receipt Questions**	Y	N	NA	"No" answers require additional comment
CoC present and ETA receipt signature, date, and time properly documented?	<input checked="" type="checkbox"/>			
Containers and Labels in good condition? (unbroken, not leaking, appropriately filled, labels legible & attached)	<input checked="" type="checkbox"/>			
Appropriate containers used and adequate volume provided?	<input checked="" type="checkbox"/>			Preserved bottles checked for pH? Yes/No pH strip lot # _____
Number of sample containers match CoC?	<input checked="" type="checkbox"/>			
Samples received within hold?	<input checked="" type="checkbox"/>			
Samples submitted for GRO and Volatiles analysis (8260, 624, 524) received without headspace?	<input checked="" type="checkbox"/>			
Was a Trip Blank received with VOA samples?	<input checked="" type="checkbox"/>			
Were the samples free of any questionable physical conformities? (i.e.: field duplicates or multiple bottles of the same sample do not significantly vary in appearance - color, solid proportions, etc.)	<input checked="" type="checkbox"/>			
Were the CoC bottle labels and all other items free of all other discrepancies or issues that would need to be addressed with the Project Manager and/or Client?	<input checked="" type="checkbox"/>			

**May not be applicable if samples are not for compliance testing

Client Contact Record
 Contact Via: Phone Email Other: _____ Person Contacted: _____ Date/Time: _____
 Discrepancy allowance agreement is on record in the client project file

Discussion / Resolution

Any additional documentation and clarification from the client must be noted in the narrative and/or scanned into the CoC directory.
 Reviewed by [Signature] Date: 10/1/25
 WI-MI-010_020720

Eurofins - Cleveland Sample Receipt Form/Narrative

Login # _____

Barberton Facility

Client Eurofins Site Name _____

Cooler unpacked by: [Signature]

Cooler Received on 10/2/25 Opened on 10/2/25

FedEx: 1st Grd Exp UPS FAS Waypoint Client Drop Off Eurofins Courier Other _____

Receipt After-hours Drop-off Date/Time _____ Storage Location _____

Eurofins Cooler # 17C Foam Box Client Cooler Box Other _____

Packing material used: Bubble Wrap Foam Plastic Bag None Other _____

COOLANT: Wet Ice Blue Ice Dry Ice Water None

1 Cooler temperature upon receipt See Multiple Cooler Form

IR GUN # 13 (CF 40.2 °C) Observed Cooler Temp 0.2 °C Corrected Cooler Temp 0.4 °C

- 2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1 Yes No
- Were the seals on the outside of the cooler(s) signed & dated? Yes No NA
- Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)? Yes No NA
- Were tamper/custody seals intact and uncompromised? Yes No NA

Tests that are not checked for pH by Receiving:

VOAs
Oil and Grease
TOC

3 Shippers' packing slip attached to the cooler(s)? Yes No

4 Did custody papers accompany the sample(s)? Yes No

5 Were the custody papers relinquished & signed in the appropriate place? Yes No

6 Was/were the person(s) who collected the samples clearly identified on the COC? Yes No

7 Did all bottles arrive in good condition (Unbroken)? Yes No

8 Could all bottle labels (ID/Date/Time) be reconciled with the COC? Yes No

9 For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/composite (Y/N)? Yes No

10 Were correct bottle(s) used for the test(s) indicated? Yes No

11 Sufficient quantity received to perform indicated analyses? Yes No

12 Are these work share samples and all listed on the COC? Yes No

If yes, Questions 13-17 have been checked at the originating laboratory

13 Were all preserved sample(s) at the correct pH upon receipt? Yes No NA pH Strip Lot# HC567196

14 Were VOAs on the COC? Yes No

15 Were air bubbles >6 mm in any VOA vials? Yes No NA

● ← Larger than this.

16 Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # _____ Yes No

17 Was a LL Hg or Me Hg trip blank present? _____ Yes No

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other _____

Concerning _____

18 CHAIN OF CUSTODY & SAMPLE DISCREPANCIES additional next page

Labeled by: _____

Labels Verified by: _____

19. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired

Sample(s) _____ were received in a broken container

Sample(s) _____ were received with bubble >6 mm in diameter (Notify PM)

20. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory

Time preserved _____ Preservative(s) added/Lot number(s) _____

VOA Sample Preservation - Date/Time VOAs Frozen _____

Chain of Custody Record



Client Information (Sub Contract Lab)		Sampler: N/A	Lab PM: Schaefer, Sue	Carrier Tracking No(s): 190-43389.1	COC No: 190-43389.1
Client Contact: Shipping/Receiving		Phone: N/A	E-Mail: Sue.Schafer@et.eurofins.com	State of Origin: Michigan	Page: Page 1 of 1
Company: Eurofins Environment Testing Northern Ca		Accreditations Required (See note): N/A		Job #: 190-38082-1	Preservation Codes:
Address: 880 Riverside Parkway, West Sacramento, State, Zip: CA, 95605		Due Date Requested: 10/14/2025		Total Number of Containers: 2	
Phone: 916-373-5600(Tel) 916-372-1059(Fax)		TAT Requested (days): N/A		Other: N/A	
Email: N/A		PO #: N/A		Special Instructions/Notes:	
Project #: SEPT 2025 F039 Composite		WO #: N/A		Perform MS/MSD (Yes or No) <input checked="" type="checkbox"/>	
Site: N/A		Project #: 19001517		Field Filtered Sample (Yes or No) <input checked="" type="checkbox"/>	
		SSOW#: N/A		8290A/290_P_Sedioxins Project List <input checked="" type="checkbox"/>	
Sample Identification - Client ID (Lab ID)		Sample Date		Analysis Requested	
Sept 2025 F039 (190-38082-1)		10/1/25 Eastern		Matrix (Water, Solid, Sewage, etc.)	
		Sample Time		Sample Type (C=Comp, G=grab)	
		10/1/25 Eastern		G	
		Sample Time		Preservation Code:	
				Water	

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by: _____ Date: _____
 Relinquished by: [Signature] Date/Time: 10/11/25 12:10 Company: EETA
 Relinquished by: [Signature] Date/Time: 10/11/25 12:10 Company: EETA
 Relinquished by: [Signature] Date/Time: 10/11/25 12:10 Company: EETA

Primary Deliverable Rank: 2

Method of Shipment: _____

Received by: [Signature] Date/Time: 10/11/25 12:10 Company: EETA
 Received by: [Signature] Date/Time: 10/11/25 12:10 Company: EETA
 Received by: [Signature] Date/Time: 10/11/25 12:10 Company: EETA

Cooler Temperature(s) °C and Other Remarks: 3.0



Isotope Dilution Summary

Client: Republic Industrial and Energy Solutions
 Project/Site: SEPT 2025 F039 Composite

Job ID: 190-38082-1

Method: 8290A - Dioxins and Furans (HRGC/HRMS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Isotope Dilution Recovery (Acceptance Limits)				
		HxCDD (40-135)	HxDD (40-135)	OCDD (40-135)	OCDF (40-135)	TCDD (40-135)
190-38082-1	Sept 2025 F039	57	52	67	72	52
LCS 320-879559/2-A	Lab Control Sample	83	78	77	71	71
LCSD 320-879559/3-A	Lab Control Sample Dup	67	68	79	72	71
MB 320-879559/1-A	Method Blank	85	82	82	77	72

Surrogate Legend

HxCDD = 13C-1,2,3,4,7,8-HxCDD

HxDD = 13C-1,2,3,6,7,8-HxCDD

OCDD = 13C-OCDD

OCDF = 13C-OCDF

TCDD = 13C-2,3,7,8-TCDD

