REPUBLIC SERVICES
28470 Citrin Drive Romulus, MI 48174
o 734 946 1000 republicservices.com

July 31st, 2023

Mr. Andrew Greenhagen
United States Environmental Protection Agency
Region 5 (WU-16J)
77 West Jackson Blvd.
Chicago, Illinois 60604

Re: RIES Monthly Report

Dear Mr. Andrew Greenhagen:

Republic Industrial and Energy Solutions, LLC (RIES) hereby submits the hundred and thirtieth Report ("MR") in conformance with the requirements of its two EPA UIC permits (#s MI-163-1W-C010 & MI-163-1W-C011). RIES is providing all the attached information in the same sequence as required by both subject permits, i.e. Part II. D.1 (a-i), Part III, Attachment A, and Part III, Attachment E.G.2 & E.I.

RIES accepted F039 waste in June of 2023 so as stated on page A-3 of 3 of RIES's two EPA UIC permits an analysis is required and is included in this report.

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

We trust that you find this report satisfactory, however, if you have any questions or comments, please feel free to contact us.

Sincerely,

John C. Barta

cc: Tabetha Peebles (Republic Services)
John Frost (Republic Services)

AVERAGE INJECTION RATE

Calculation of Average Injection Rate

CURRENT REPORTING YEAR 2023

CURRENT REPORTING MONTH June

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	765,334	0	765,334
Since facility first injected			55,373,909
MI-163-1W-C011, Well #2-12			
Current Month	808,257	0	808,257
Since facility first injected			36,453,320
		Lifetime Combined	91,827,229

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 months of injection 114

114 lifetime number of months of injection × 43,830 minutes/month

= 4,996,620 minutes of injection

Lifetime combined injected volume 91,827,229 ÷ 4,996,620 minutes of injection

= 18.38 gpm average injection rate

WELL 1 DATA

REPUBLIC SERVICES

Injection Well 1, June 2023												
	Injection Pressure (psig)		Annulus Tank Level (inch)		Annulus Pressure (psig)		Injection pH		Flow Rate (gpm)		Differential Pressure (psig)	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6/1/2023	165.3	940.8	17.7	17.8	1,017.1	1,498.9	1.6	7.5	-0.5	76.8	448.2	890.4
6/2/2023	186.2	941.8	17.7	17.9	1,042.8	1,533.8	1.8	7.3	-0.5	78.5	480.5	924.2
6/3/2023	143.7	943.8	17.8	17.8	1,014.9	1,511.5	6.0	7.1	-0.5	73.2	477.1	929.7
6/4/2023	124.1	921.2	17.7	17.8	957.2	1,365.8	1.4	6.5	-0.5	81.4	401.9	871.3
6/5/2023	117.8	940.2	17.7	17.8	947.9	1,518.1	2.6	6.9	-0.5	84.7	402.9	890.5
6/6/2023	185.0	941.0	17.7	17.8	1,036.2	1,533.5	1.7	7.1	-0.5	74.2	454.4	902.2
6/7/2023	160.1	941.7	17.7	17.8	1,002.4	1,530.2	1.9	7.1	-0.5	81.0	446.5	888.1
6/8/2023	179.5	943.4	17.7	17.8	1,019.5	1,497.9	1.9	7.6	-0.5	74.4	438.5	870.3
6/9/2023	199.0	942.6	17.7	17.8	1,017.0	1,461.2	1.9	7.6	-0.5	74.8	400.4	864.4
6/10/2023	133.7	212.5	17.7	17.8	947.7	1,076.8	6.5	6.7	-0.5	-0.4	813.6	864.5
6/11/2023	114.3	134.1	17.6	17.8	915.5	948.0	6.5	6.7	-0.5	-0.4	801.1	814.2
6/12/2023	109.9	942.4	17.6	17.7	907.5	1,494.7	2.1	10.5	-0.5	69.2	376.1	801.8
6/13/2023	175.1	940.4	17.6	17.7	967.8	1,397.0	1.6	7.9	-0.5	69.0	368.4	813.1
6/14/2023	175.9	941.2	17.6	17.7	938.1	1,406.8	4.8	7.0	-0.5	75.1	346.5	764.2
6/15/2023	173.8	940.2	17.6	17.7	957.1	1,413.6	5.5	7.3	-0.5	73.6	374.0	801.5
6/16/2023	177.3	941.2	17.6	17.7	954.4	1,369.9	5.9	7.0	-0.5	65.6	373.0	803.0
6/17/2023	149.8	184.4	17.6	17.7	892.3	955.5	6.3	6.5	-0.5	-0.4	742.3	771.4
6/18/2023	134.9	150.1	17.6	17.7	869.2	892.6	6.5	6.6	-0.5	-0.4	733.9	743.0
6/19/2023	131.7	941.0	17.6	17.8	863.8	1,383.0	1.7	7.6	-0.5	76.7	301.2	734.5
6/20/2023	155.7	941.1	17.7	17.8	924.8	1,434.9	1.7	7.4	-0.5	60.7	366.6	814.9
6/21/2023	163.2	943.8	17.7	17.8	935.2	1,426.8	1.7	8.3	-0.5	68.4	377.9	814.5
6/22/2023	171.6	941.8	17.7	17.8	948.0	1,419.2	2.6	8.2	-0.5	60.5	388.8	812.2
6/23/2023	175.5	940.8	17.7	17.7	947.2	1,422.2	1.7	7.1	-0.5	60.6	387.2	798.4
6/24/2023	122.4	940.4	17.7	17.7	860.1	1,305.3	0.2	8.6	-0.5	65.9	321.7	793.7
6/25/2023	106.5	122.7	17.7	17.7	825.6	860.5	2.5	2.9	-0.5	-0.5	718.7	738.3
6/26/2023	103.1	941.7	17.7	17.7	819.5	1,360.1	1.0	7.5	-0.5	71.3	315.0	719.4
6/27/2023	153.0	940.5	17.7	17.7	899.0	1,319.0	1.6	7.2	-0.5	64.7	317.7	770.4
6/28/2023	161.4	941.1	17.6	17.7	886.3	1,343.0	3.7	7.7	-0.5	52.4	326.3	743.5
6/29/2023	161.5	946.5	17.6	17.7	887.5	1,312.5	1.8	8.0	-0.5	63.0	313.0	749.3
6/30/2023	171.4	943.8	17.7	17.8	862.1	1,297.5	1.1	8.2	-0.5	51.5	226.4	696.2

Circle Chart Index

Republic Industrial Energy Solutions, LLC 28470 Citrin Drive Romulus, MI 48174

Chart Recorder #1

Channel #1

Blue Pen - Well 1 Injection Pressure (chart value x 30)

Channel #2

Red Pen — Well 1 Annulus Pressure (chart value x 30)

Channel #3

Green Pen — Well 1 Flow Rate (chart value x 4)

Channel #4

Black Pen — Well 1 Annulus Tank Level (chart value x 0)

Chart Recorder #2

Channel #1

Blue Pen — Well 2 Injection Pressure (chart value x 30)

Channel #2

Red Pen — Well 2 Annulus Pressure (chart value x 30)

Channel #3

Green Pen — Well 2 Flow Rate (chart value x 4)

Channel #4

Black Pen — Well 2 Annulus Tank Level (chart value x 0)

Chart Recorder #3

Channel #1

Blue Pen — Injection pH Well 1 & 2 (chart value 3.3)

Channel #2

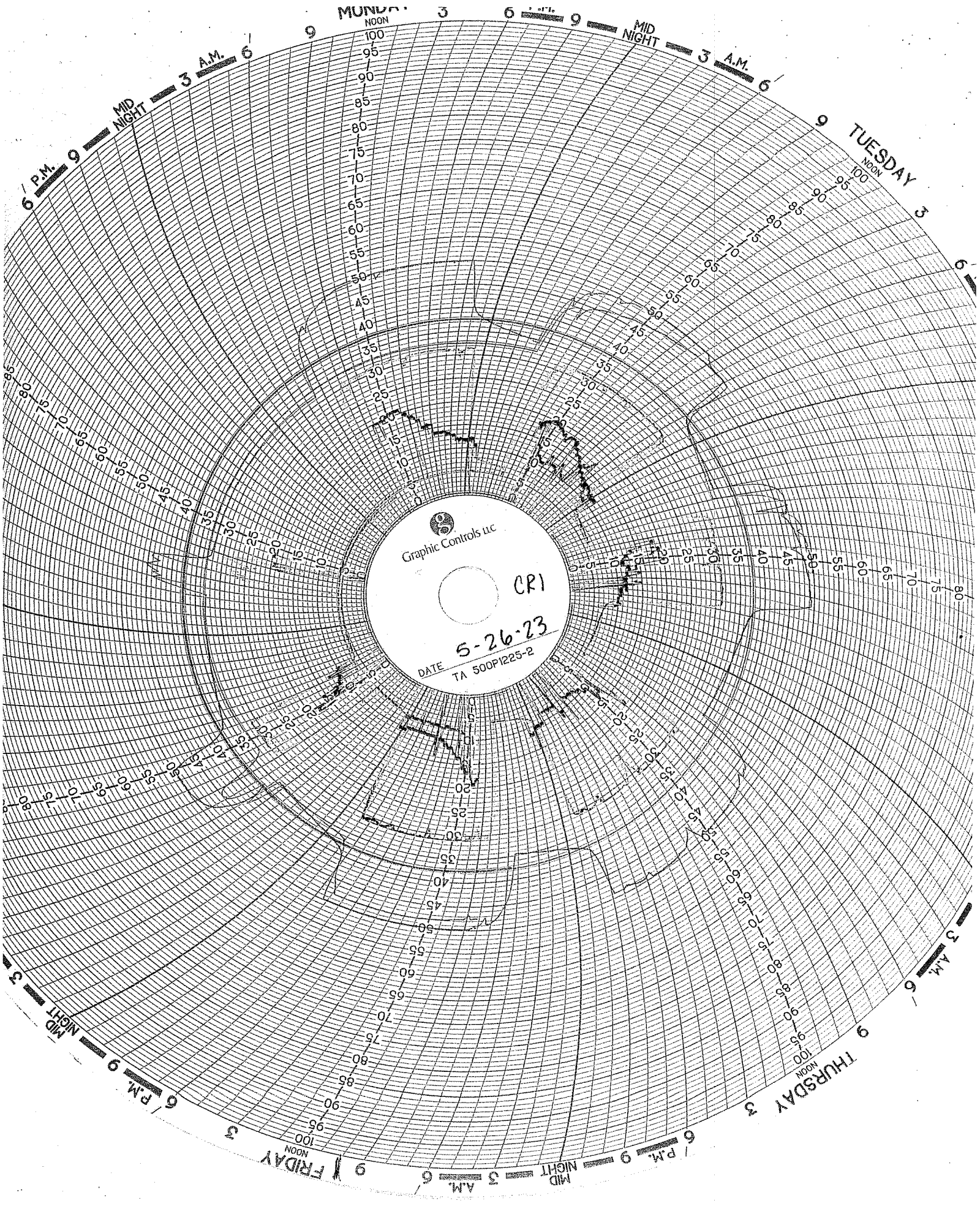
Red Pen — Well 1 Monthly Volume (chart value x 100,000)

Channel #3

Green Pen — Well 2 Monthly Volume (chart value x 100,000)

channel *tm*

Black Pen — Temperature (chart value x 0)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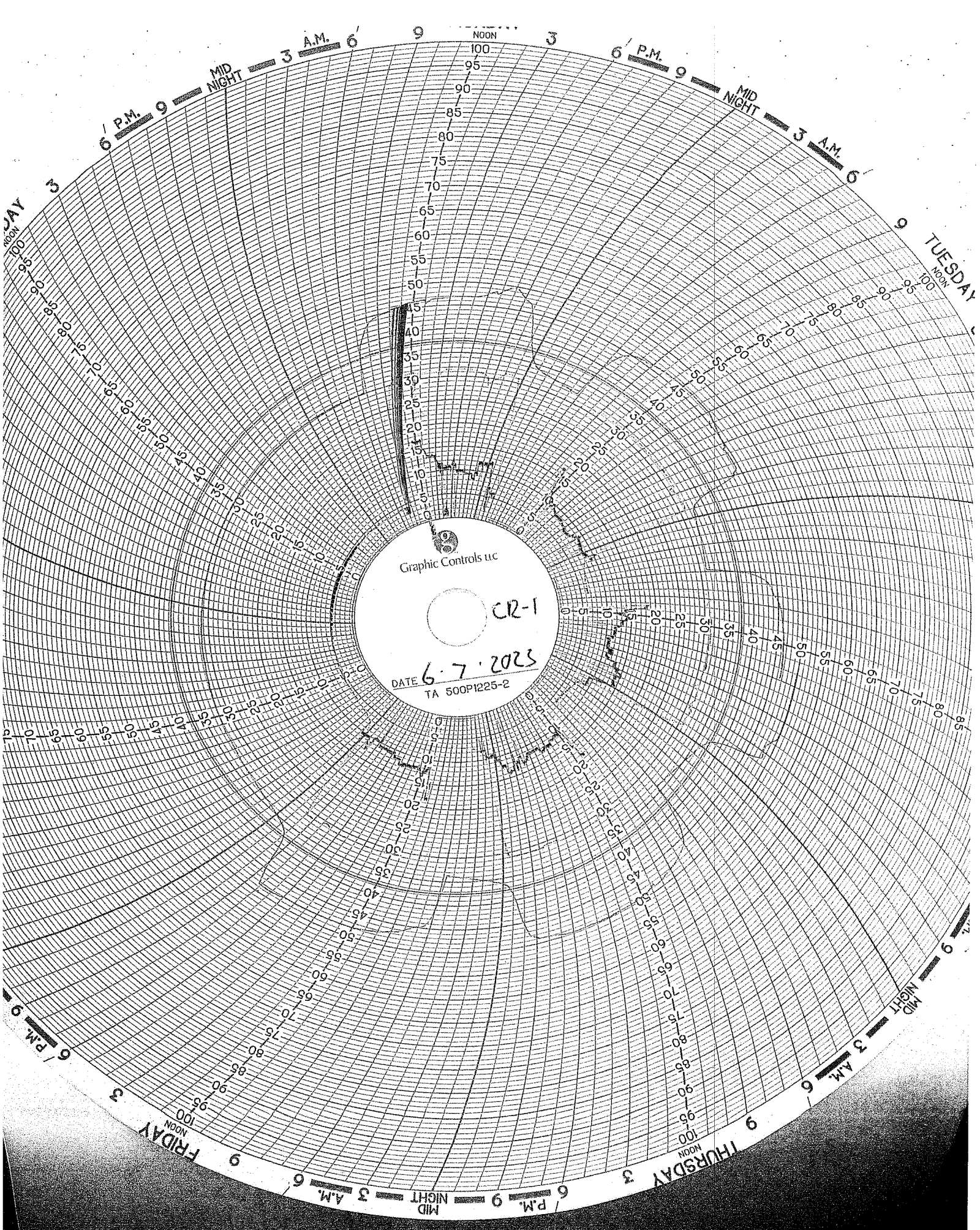
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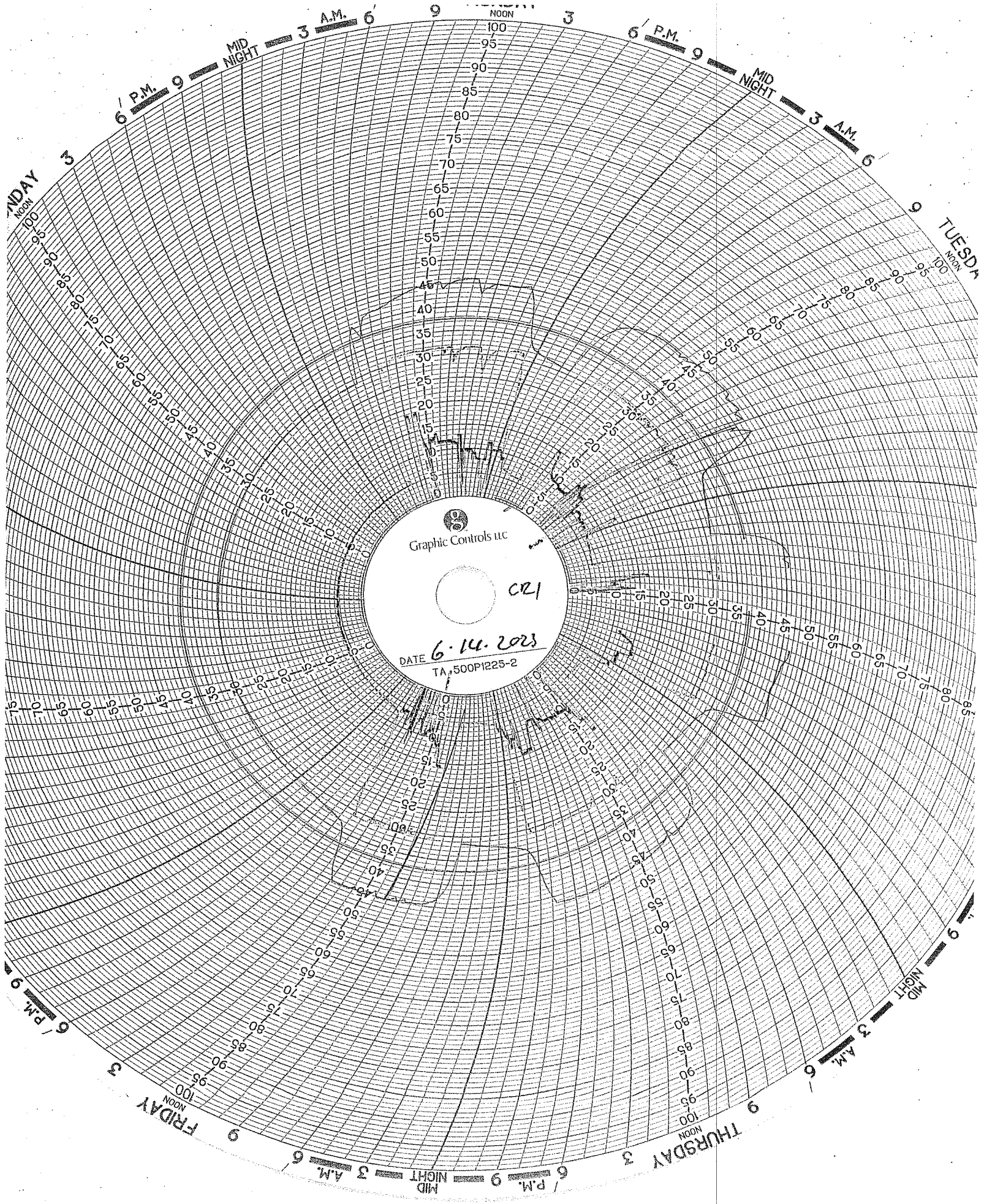
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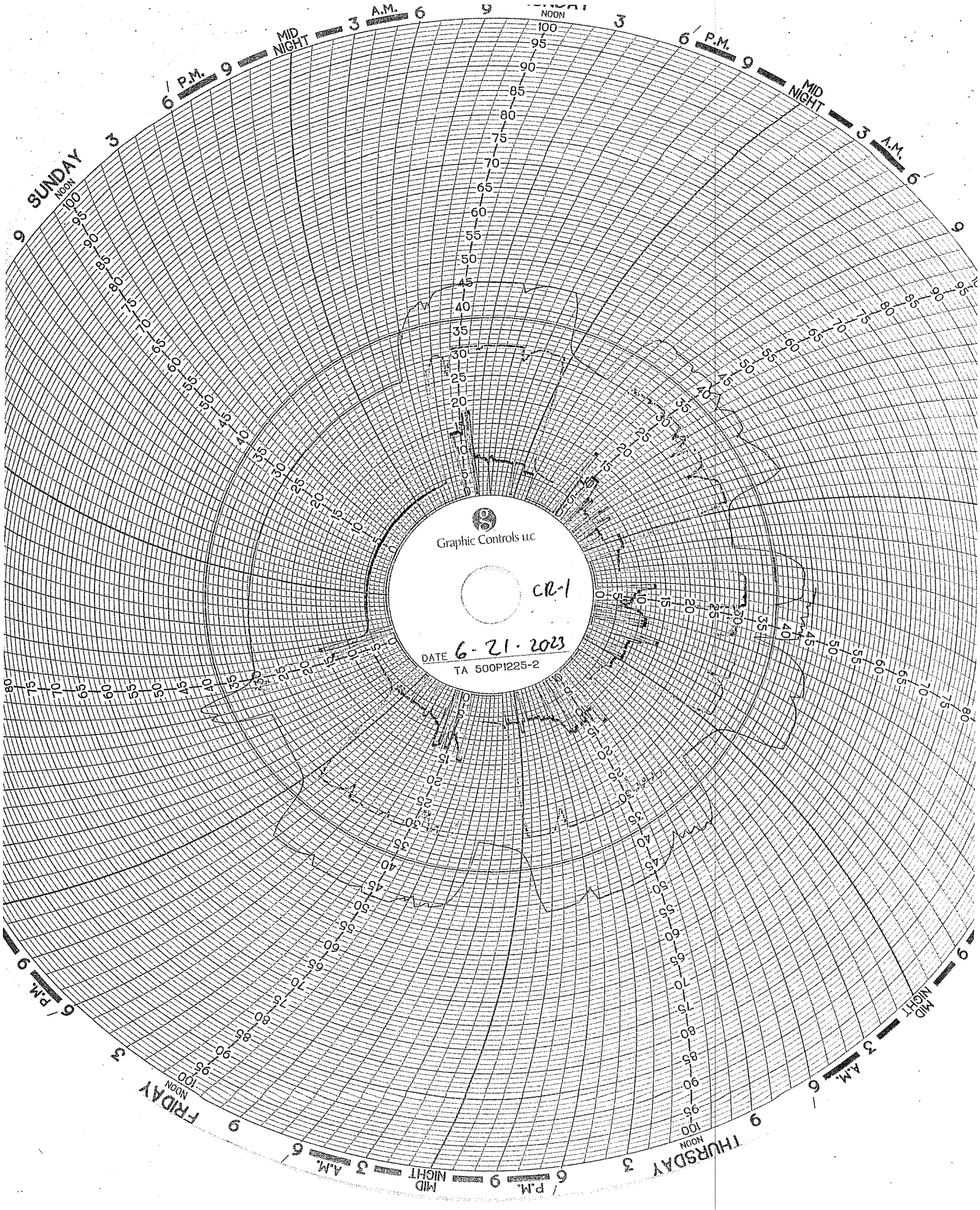
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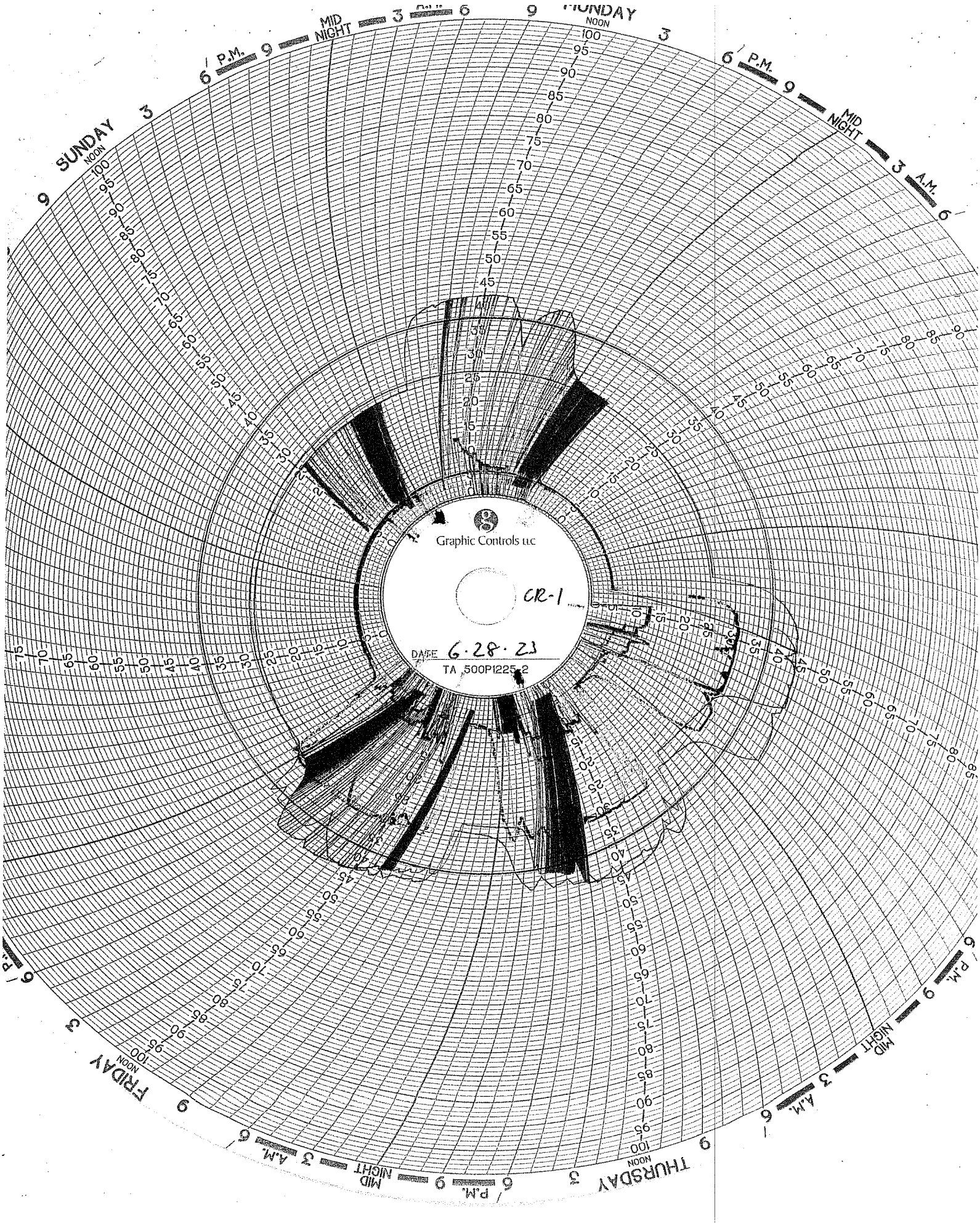
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Graphic Controls LLC
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WELL 2 DATA

REPUBLIC SERVICES

Injection Well 2, June 2023

	Injection Pressure (psig)		Annulus Tank Level (inch)		Annulus Pressure (psig)		Injection pH		Flow Rate (gpm)		Differential Pressure (psig)	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6/1/2023	163.4	952.3	29.9	30.0	1,151.7	1,667.7	1.6	7.5	-0.6	83.6	617.6	1,036.2
6/2/2023	186.0	950.7	29.9	30.1	1,186.6	1,705.4	1.8	7.3	-0.6	87.2	672.9	1,080.6
6/3/2023	171.8	947.6	30.0	30.1	1,183.8	1,689.4	6.0	7.1	-0.6	80.9	661.6	1,078.9
6/4/2023	122.2	901.5	29.9	30.0	1,117.8	1,515.6	1.4	6.5	-0.6	86.9	586.5	1,010.8
6/5/2023	115.9	953.2	29.8	30.0	1,110.8	1,713.5	2.6	6.9	-0.6	90.4	621.7	1,065.3
6/6/2023	183.3	944.2	29.9	30.0	1,206.7	1,726.0	1.7	7.1	-0.6	85.6	665.2	1,076.1
6/7/2023	198.5	952.1	29.8	29.9	1,195.8	1,731.0	1.9	7.1	-0.6	85.4	671.5	1,032.7
6/8/2023	177.5	950.4	29.8	29.9	1,202.1	1,709.5	1.9	7.6	-0.6	80.8	654.8	1,054.6
6/9/2023	197.1	952.3	29.8	29.9	1,206.1	1,674.9	1.9	7.6	-0.6	81.6	618.6	1,059.0
6/10/2023	132.0	210.8	29.8	29.9	1,140.8	1,269.4	6.5	6.7	-0.6	-0.5	1,008.5	1,059.0
6/11/2023	112.3	132.3	29.8	29.9	1,115.8	1,141.2	6.5	6.7	-0.5	-0.5	1,003.0	1,009.2
6/12/2023	108.0	950.8	29.7	29.9	1,110.7	1,730.3	2.1	10.5	-0.6	83.2	610.3	1,003.9
6/13/2023	173.4	947.3	29.7	29.9	1,180.1	1,630.9	1.6	7.9	-0.6	80.6	605.2	1,026.3
6/14/2023	174.1	951.1	29.7	29.9	1,155.3	1,641.8	4.8	7.0	-0.6	83.2	604.9	981.7
6/15/2023	172.5	947.9	29.8	29.9	1,177.7	1,657.6	5.5	7.3	-0.6	81.2	619.9	1,021.2
6/16/2023	175.2	950.7	29.8	29.9	1,180.4	1,623.3	5.9	7.0	-0.6	75.7	624.5	1,027.9
6/17/2023	147.9	182.7	29.7	29.8	1,126.1	1,186.0	6.3	6.5	-0.6	-0.5	977.7	1,003.7
6/18/2023	133.1	148.4	29.7	29.9	1,108.6	1,126.4	6.5	6.6	-0.6	-0.5	975.0	978.4
6/19/2023	129.9	952.7	29.7	29.9	1,105.0	1,655.2	1.7	7.6	-0.6	83.0	569.7	975.7
6/20/2023	154.7	948.6	29.8	29.9	1,171.7	1,713.0	1.7	7.4	-0.6	65.6	646.6	1,075.2
6/21/2023	161.4	952.3	29.9	29.9	1,188.0	1,698.9	1.7	8.3	-0.6	85.0	657.0	1,074.1
6/22/2023	169.9	949.9	29.9	29.9	1,204.2	1,708.5	2.6	8.2	-0.6	65.5	672.7	1,071.7
6/23/2023	174.0	948.7	29.9	29.9	1,211.6	1,713.5	1.7	7.1	-0.6	70.5	681.1	1,068.6
6/24/2023	120.7	932.5	29.8	29.9	1,133.3	1,576.1	0.2	8.6	-0.6	63.6	614.6	1,067.0
6/25/2023	105.0	121.0	29.8	29.9	1,101.8	1,133.6	2.5	2.9	-0.6	-0.5	996.5	1,012.9
6/26/2023	102.3	949.1	29.8	29.9	1,096.7	1,675.7	1.0	7.5	-0.6	75.9	641.8	997.1
6/27/2023	153.0	948.3	29.8	29.9	1,182.1	1,632.2	1.6	7.2	-0.6	70.4	618.2	1,059.0
6/28/2023	161.9	947.2	29.8	29.9	1,172.4	1,654.0	3.7	7.7	-0.6	55.9	645.7	1,034.0
6/29/2023	159.5	951.6	29.8	29.9	1,175.6	1,628.7	1.8	8.0	-0.6	68.3	628.1	1,038.1
6/30/2023	169.7	949.9	29.8	29.9	1,155.6	1,613.7	1.0	8.2	-0.6	61.5	528.7	991.7

Circle Chart Index

Republic Industrial Energy Solutions, LLC 28470 Citrin Drive Romulus, MI 48174

Chart Recorder #1

Channel #1

Blue Pen - Well 1 Injection Pressure (chart value x 30)

Channel #2

Red Pen — Well 1 Annulus Pressure (chart value x 30)

Channel #3

Green Pen — Well 1 Flow Rate (chart value x 4)

Channel #4

Black Pen — Well 1 Annulus Tank Level (chart value x 0)

Chart Recorder #2

Channel #1

Blue Pen — Well 2 Injection Pressure (chart value x 30)

Channel #2

Red Pen — Well 2 Annulus Pressure (chart value x 30)

Channel #3

Green Pen — Well 2 Flow Rate (chart value x 4)

Channel #4

Black Pen — Well 2 Annulus Tank Level (chart value x 0)

Chart Recorder #3

Channel #1

Blue Pen — Injection pH Well 1 & 2 (chart value 3.3)

Channel #2

Red Pen — Well 1 Monthly Volume (chart value x 100,000)

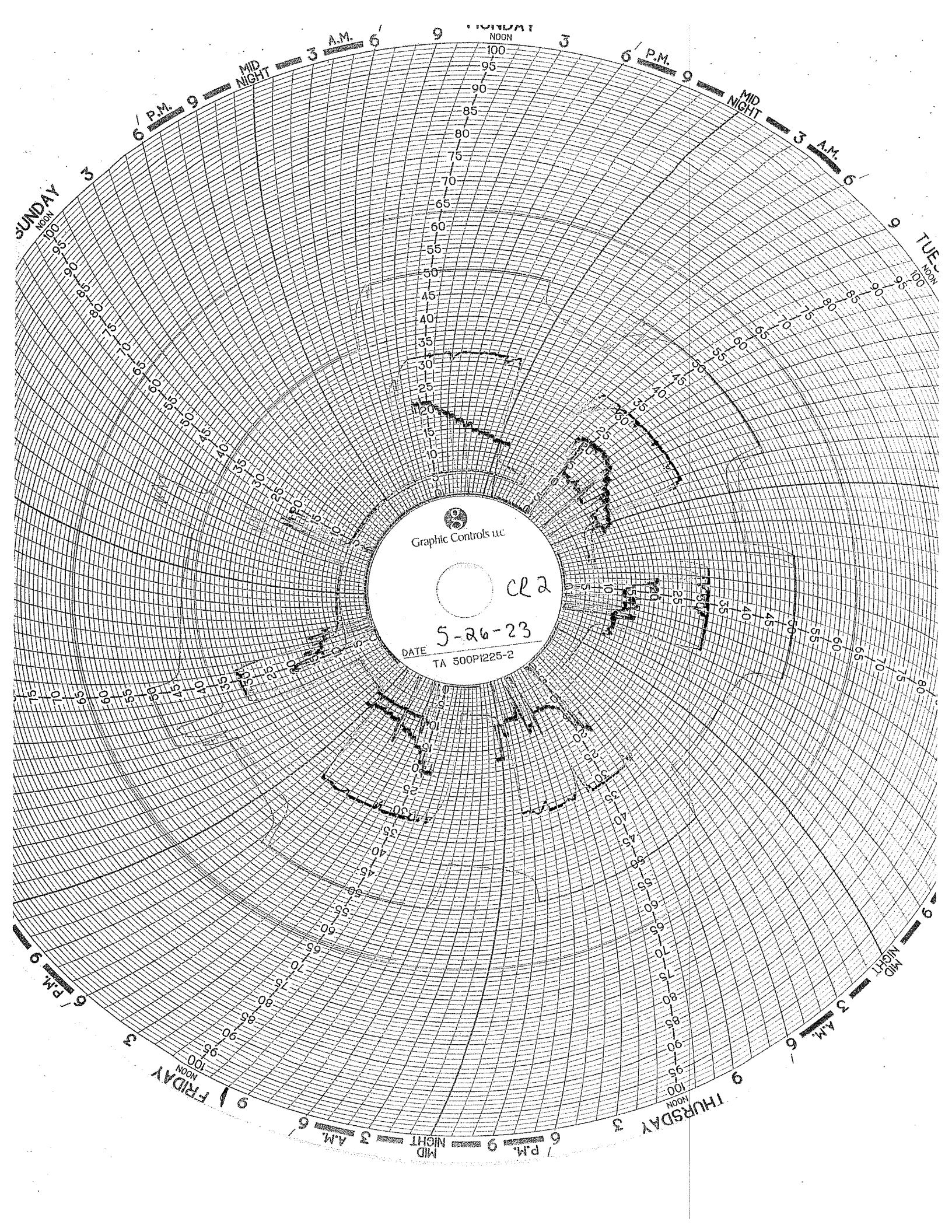
Channel #3

Green Pen — Well 2 Monthly Volume (chart value x 100,000)

channel *tm*

Black Pen — Temperature (chart value x 0)

Regarding circle chart recorder #2 for the month of June; on June 21st the chart recorder paper was replaced, When the operator replaced the chart the recording pens were not set into place completely and no data was recorded for that week. The following week it was noticed, and the issue was resolved for the subsequent weeks.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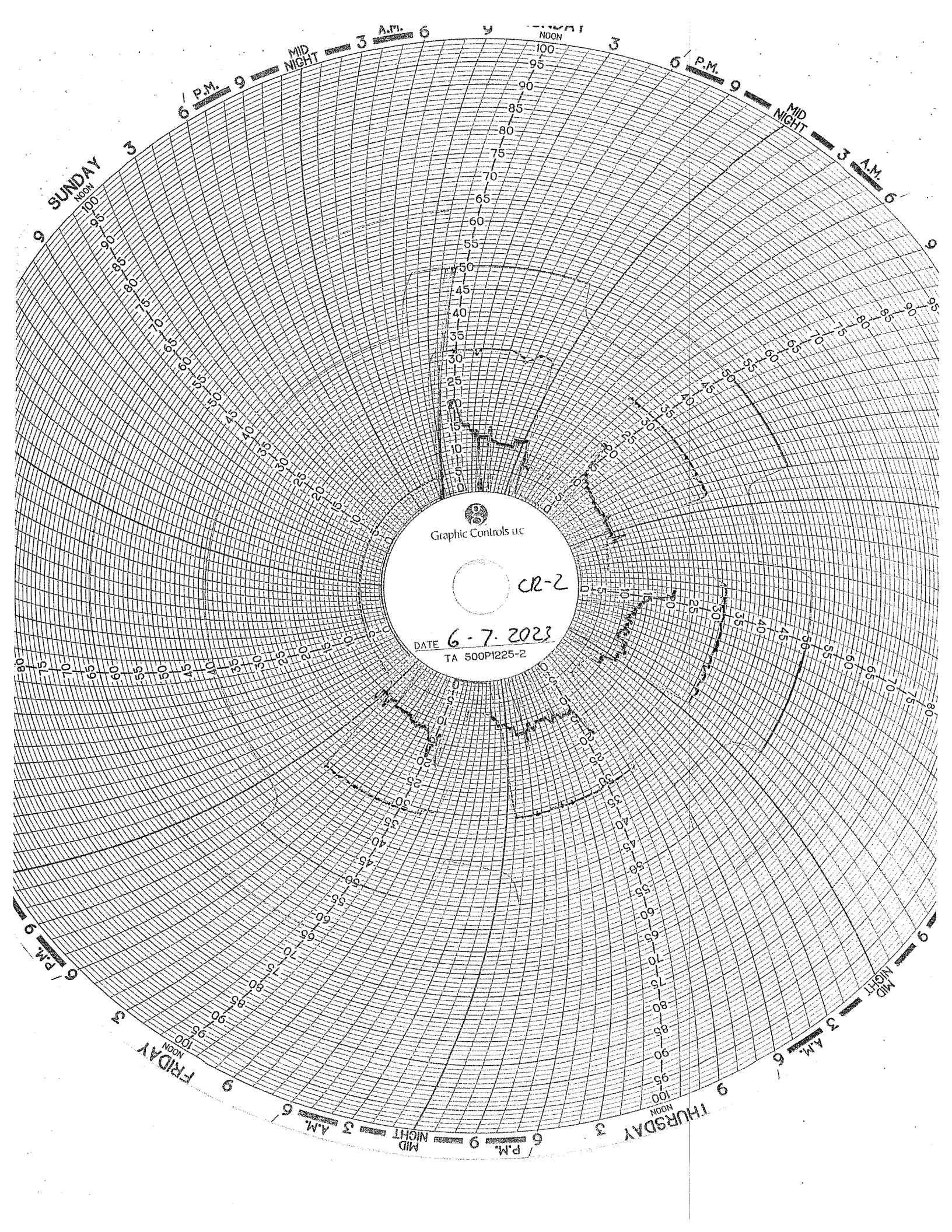
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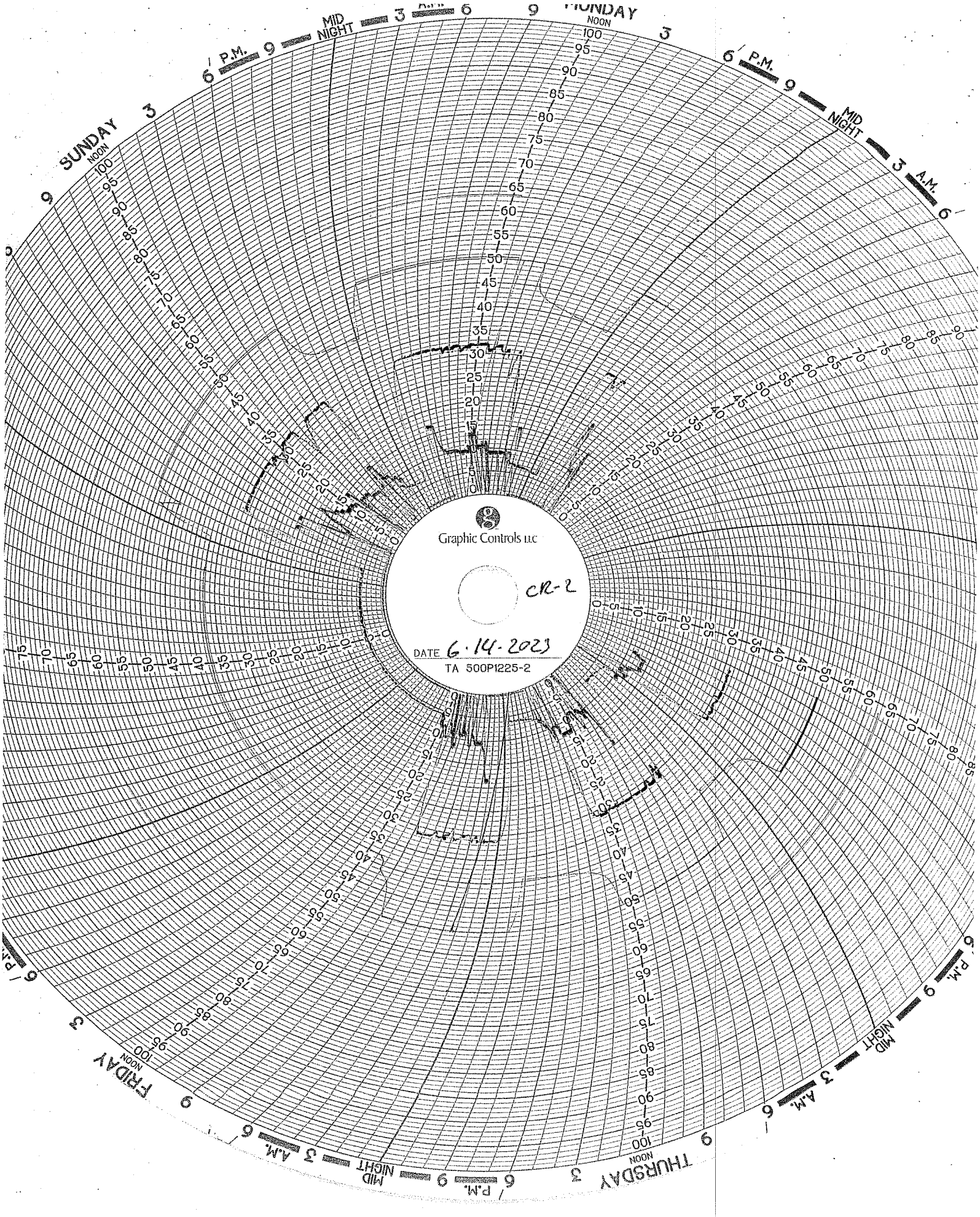
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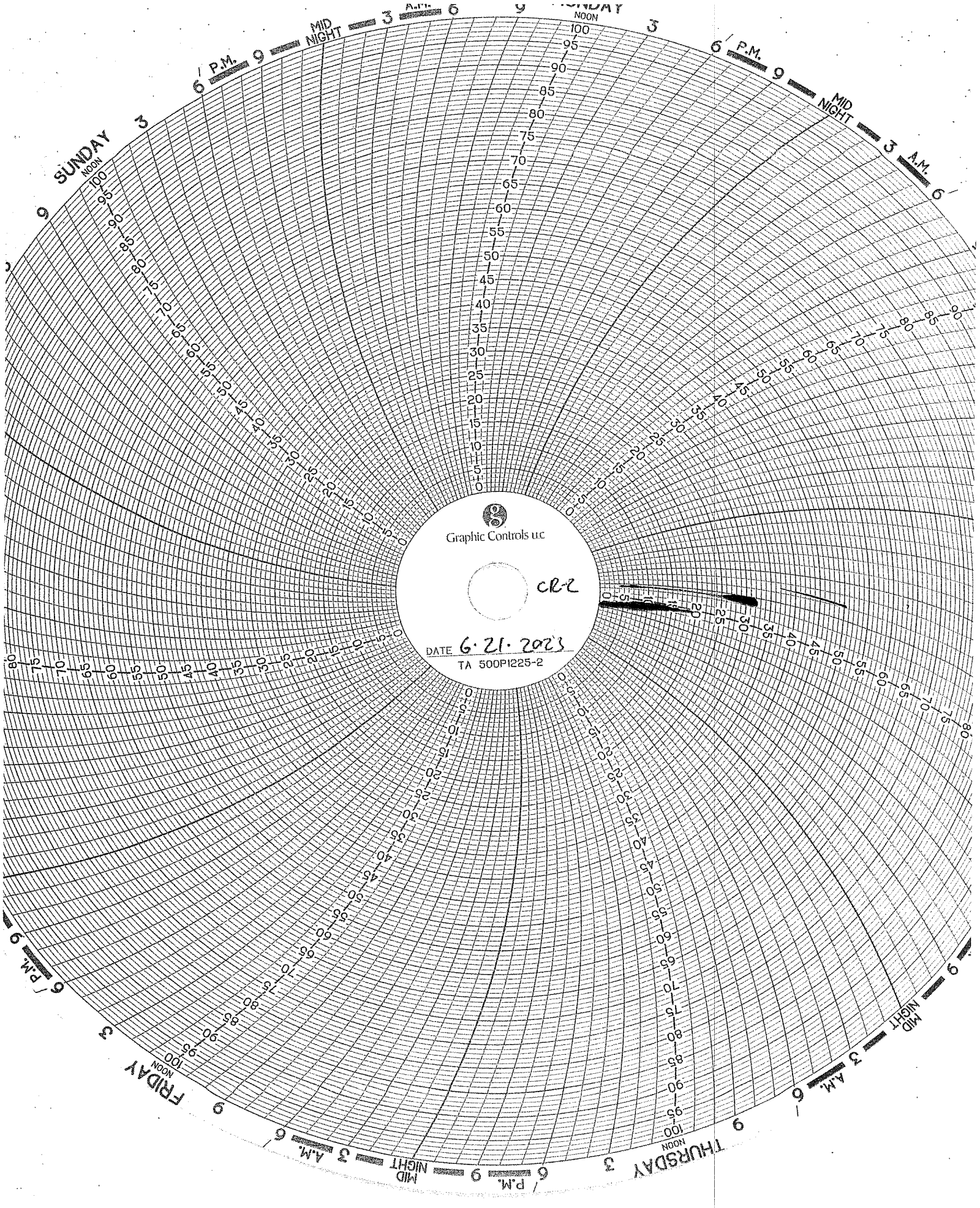
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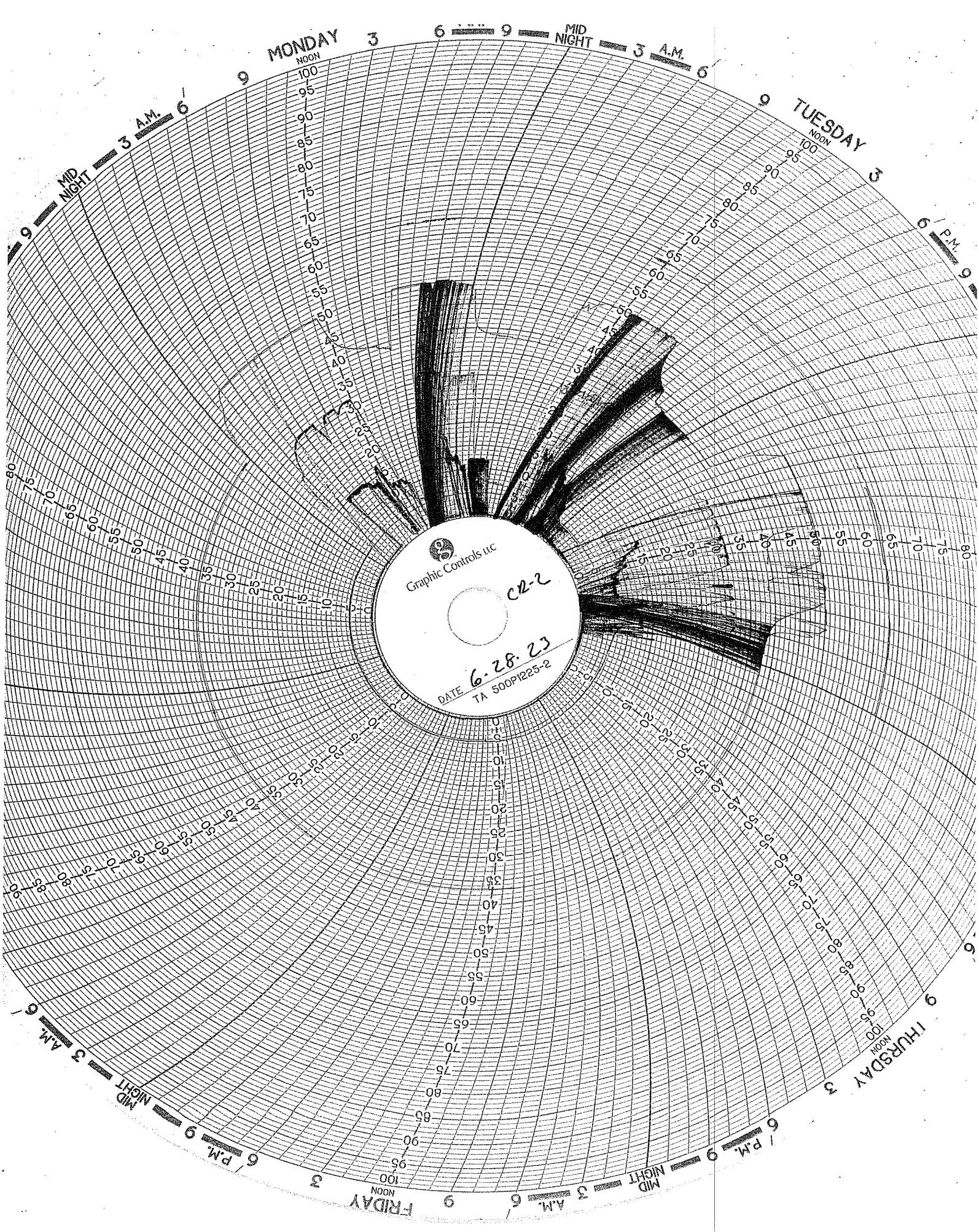
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DATE 6.28.23
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Circle Chart Index

Republic Industrial Energy Solutions, LLC 28470 Citrin Drive Romulus, MI 48174

Chart Recorder #1

Channel #1

Blue Pen - Well 1 Injection Pressure (chart value x 30)

Channel #2

Red Pen — Well 1 Annulus Pressure (chart value x 30)

Channel #3

Green Pen — Well 1 Flow Rate (chart value x 4)

Channel #4

Black Pen — Well 1 Annulus Tank Level (chart value x 0)

Chart Recorder #2

Channel #1

Blue Pen — Well 2 Injection Pressure (chart value x 30)

Channel #2

Red Pen — Well 2 Annulus Pressure (chart value x 30)

Channel #3

Green Pen — Well 2 Flow Rate (chart value x 4)

Channel #4

Black Pen — Well 2 Annulus Tank Level (chart value x 0)

Chart Recorder #3

Channel #1

Blue Pen — Injection pH Well 1 & 2 (chart value 3.3)

Channel #2

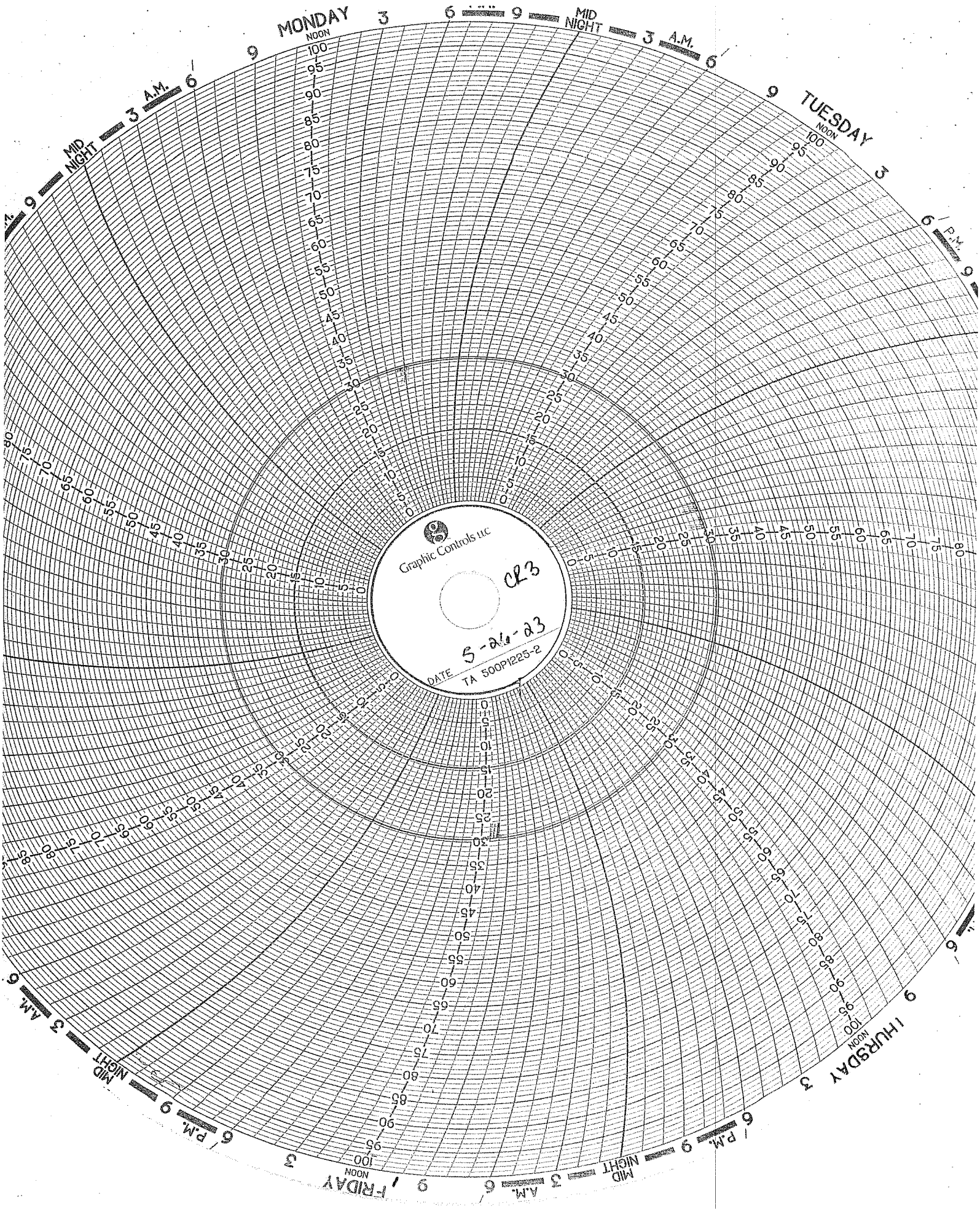
Red Pen — Well 1 Monthly Volume (chart value x 100,000)

Channel #3

Green Pen — Well 2 Monthly Volume (chart value x 100,000)

channel *tm*

Black Pen — Temperature (chart value x 0)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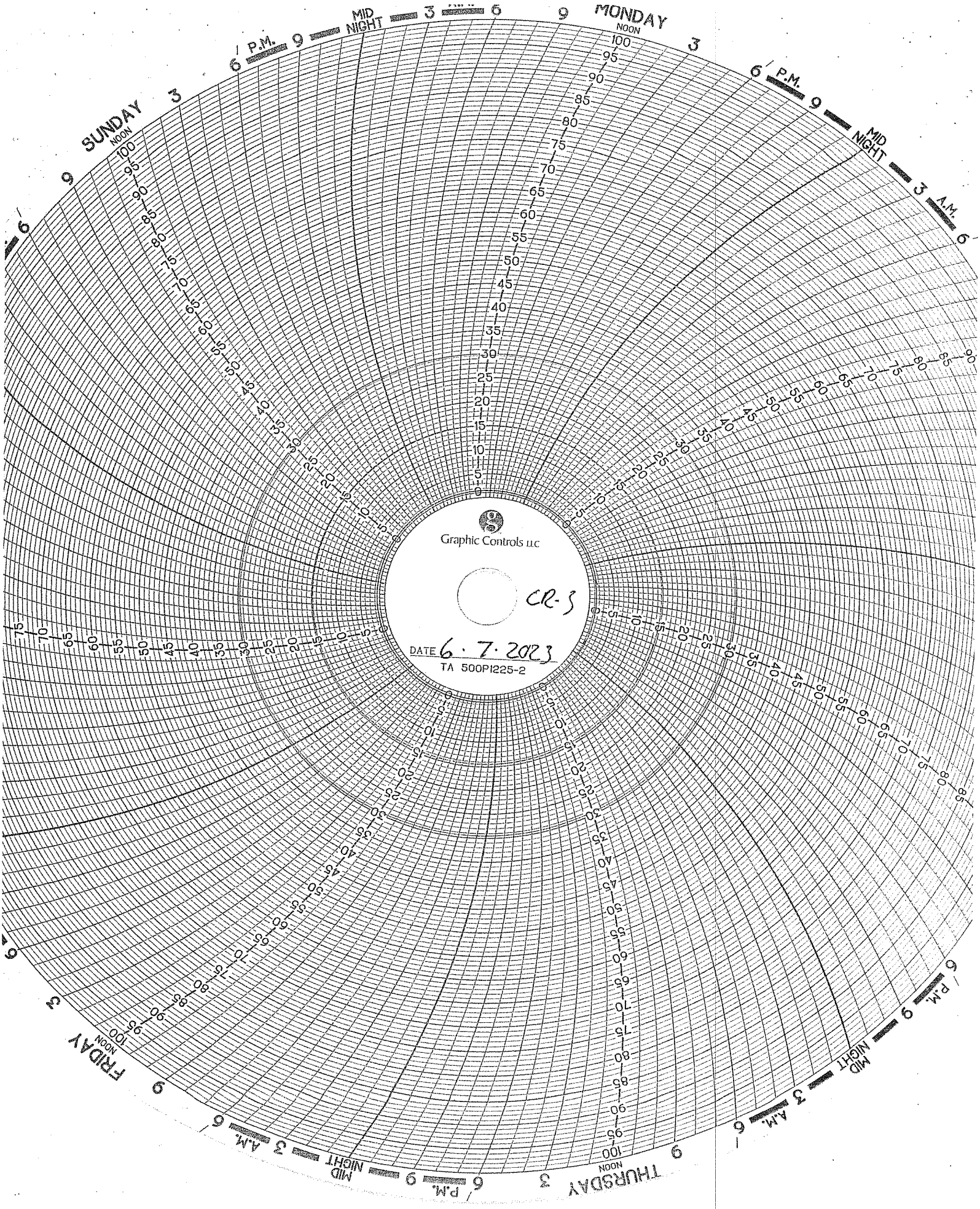
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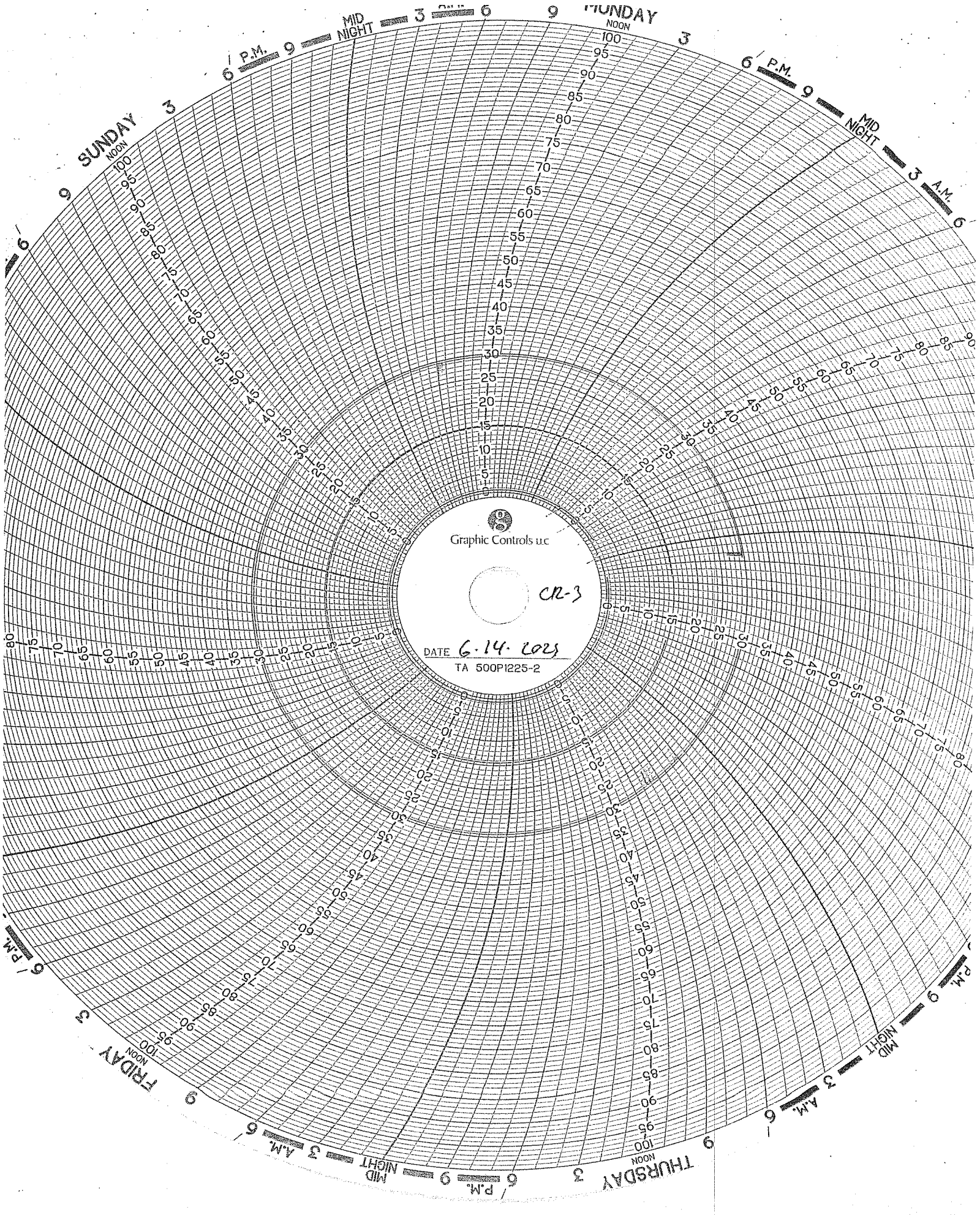
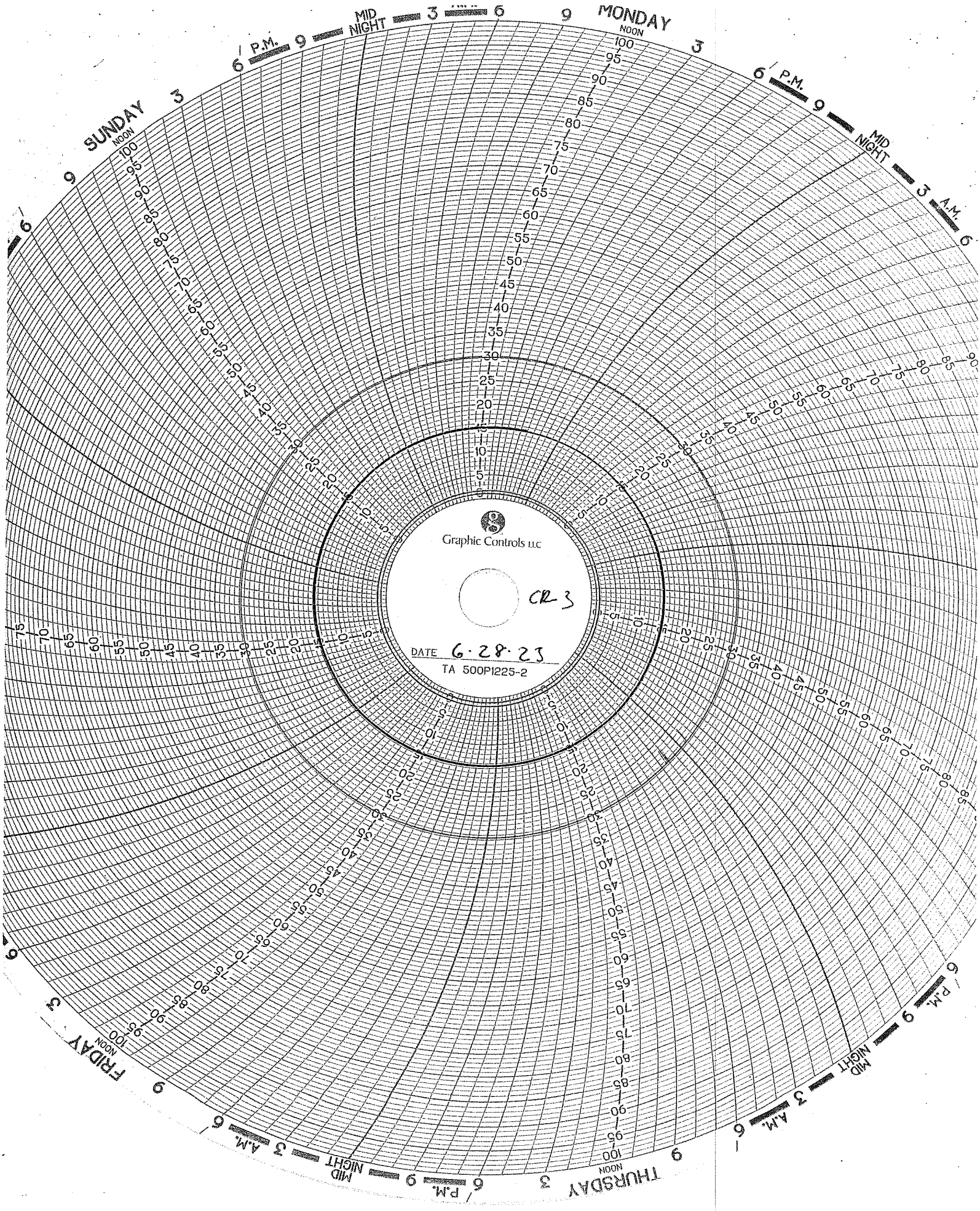
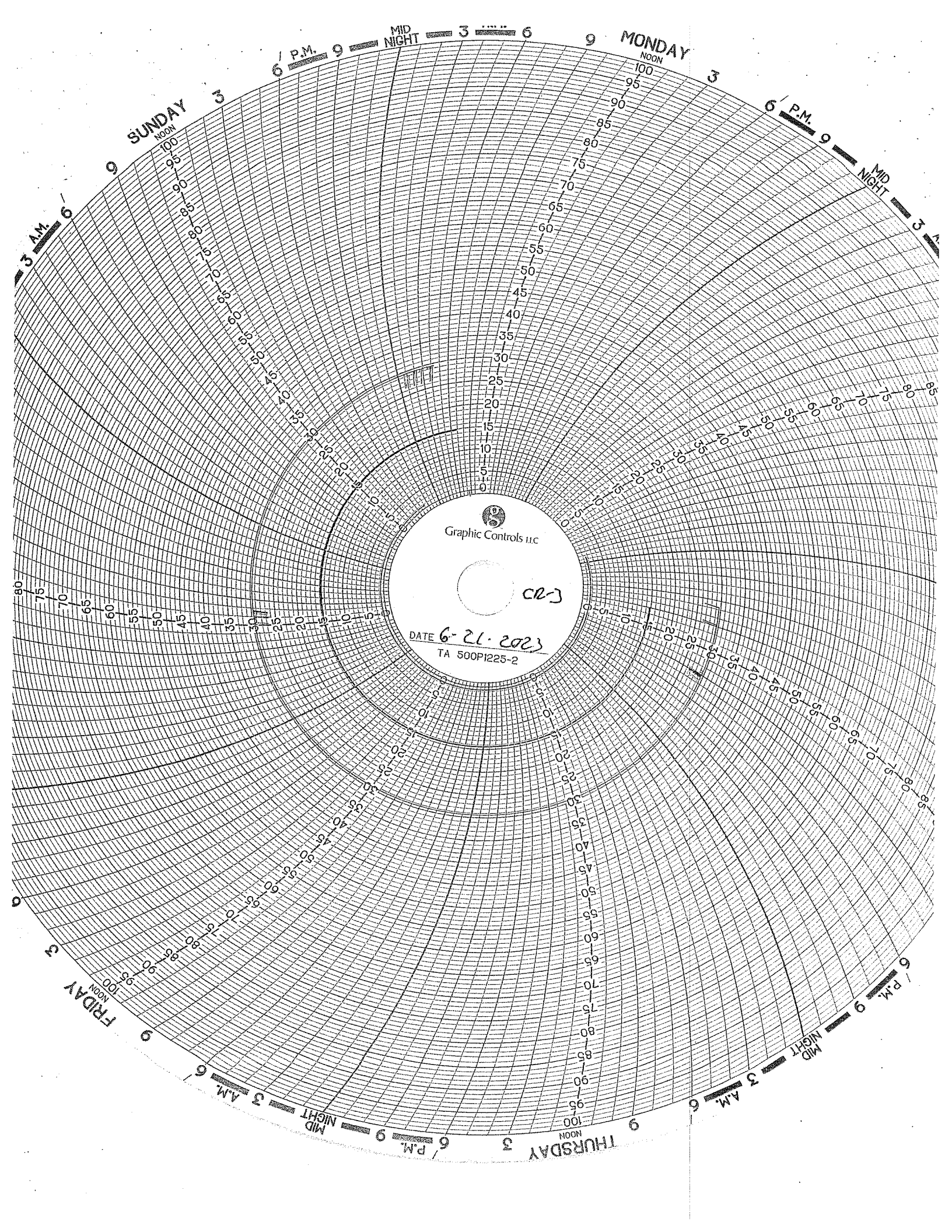
Graphic Controls LLC
CR-3
DATE 6-7-2023
TA 500P1225-2


SUNDAY
NOON
MONDAY
NOON
TUESDAY
NOON
WEDNESDAY
NOON
THURSDAY
NOON
FRIDAY
NOON
MID NIGHT
3 A.M.
6 A.M.
9 A.M.
3 P.M.
6 P.M.
9 P.M.
Graphic Controls LLC
CR-3
DATE 6-14-2023
TA 500P1225-2


SUNDAY
MONDAY
TUESDAY
WEDNESDAY
THURSDAY
FRIDAY
SATURDAY
NOON
MID NIGHT
A.M.
P.M.
Graphic Controls LLC
CR-3
DATE 6·28·23
TA 500P1225-2


SUNDAY
MONDAY
THURSDAY
FRIDAY
NOON
MID NIGHT
A.M.
P.M.
Graphic Controls LLC
CR-3
DATE 6-21-2023
TA 500P1225-2

CORROSION MONITORING

CORROSION MONITORING PLAN
COUPON SUMMARY

Date	Hastelloy (C267)	Stainless Steel (316L)	Fiberglass (Redbox)	
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	New hastelloy coupon
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	
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	New stainless steel coupon
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	
12/12/2017	13.326 g	7.308 g	18.307 g	

CORROSION MONITORING PLAN
COUPON SUMMARY

Date	Hastelloy	Stainless Steel	Fiberglass	
1/29/2018	13.326 g	10.930 g	18.027 g	New stainless steel coupon
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	
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	
3/3/9/20	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	
Date	Hastelloy	Stainless Steel	Fiberglass	
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	

CORROSION MONITORING PLAN
COUPON SUMMARY

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

COOROSION MONITORING COUPONS VISUAL DESCRIPTION

June, 2023

Fiberglass Coupon

The coupon is black 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 is no obvious effect on this coupon since last month. The coupon has apparently been dyed black by received waste streams.

Hastelloy Coupon

This coupon is identified as C276 with Serial Number 5. The coupon is silver in color with a lightly sandblasted texture. It is clean and free of pits, cracks, and blemishes. There is no effect to this coupon.

Stainless Steel Coupon

This coupon is identified as 316L / C1563. The coupon is silver in color with a lightly sandblasted texture. It is clean and has several dozen small pits on both sides of the coupon. Near the bottom of the coupon there is approximately 1/8 inch x 1/16 of corrosion.

There is a slight effect to this coupon.

316L / C1563

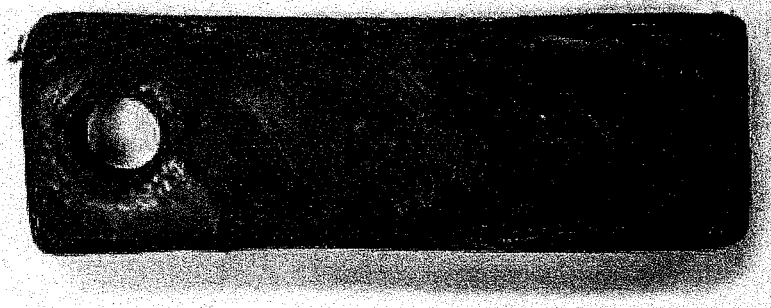
Weight: 9.088

Date: 06/19/2023

C276 / 5

Weight: 13.275

Date: 06/19/2023



Fiberglass

Weight: 15.647

Date: 06/19/2023

CORROSION MONITORING COUPONS BASELINE VISUAL DESCRIPTION

November 4, 2013

Fiberglass

The fiberglass coupon is Red Box 2000 type and is 2-1/2 inches long by 1/2 inch wide and 1/4 inches thick. It is a dark orange (rust) in color with a glossy shine on one side a polished look on the opposite side and the cut edges look sanded.

Hastelloy

The hastelloy coupon is identified as C276 with serial number 1. The dimensions of the coupon are 3 inches long by 1/2 inch wide and 1/4 inch thick. The coupon is silver in color with a lightly sandblasted surface.

Stainless Steel

The stainless steel coupon is identified as 316L with serial number C1562. The dimensions of the coupon are 3 inches long by 1/2 inch wide and 1/4 inch thick. The coupon is silver in color with a lightly sandblasted surface.

October 22, 2015

TEST REPORT

PN 125322
PO 00154

PLASTICS TESTING DEPARTMENT

Prepared For:

John Frost
Environmental Geo-Technologies, LLC
28470 Citrin Drive
Romulus, MI 48174

Prepared By: _____
Melissa Martin
Sr. Project Technician

Approved By: _____
Jim Drummond, Sr.
Physical & Plastic Testing, Manager

October 22, 2015

John Frost
Environmental Geo-Technologies, LLC

SUBJECT: Barcol Hardness on one material.

RECEIVED: One small section identified as; Fiberglass Coupon.

BARCOL HARDNESS ASTM D 2583-13a
Instant Reading

	Results
Barcol Hardness, Instant	96

Prepared By: Melissa Martin
Sr. Project Technician

Approved By: Scott W. Yates
Plastics Testing Assistant Manager

tc

December 12, 2016

-TEST REPORT-

PN 132662

PO

PLASTICS TESTING DEPARTMENT

Prepared For:

John Frost
Environmental Geo-Technologies, LLC
28470 Citrin Drive
Romulus, MI 48174

Prepared By: _____
Melissa Martin
Senior Project Technician

Approved By: _____
Jim Drummond
Physical Testing, Manager

Rev 041916

December 12, 2016

John Frost
Environmental Geo-Technologies, LLC

SUBJECT: Barcol Hardness on one (1) material.

RECEIVED: One (1) small section identified as; Fiberglass Coupon.

BARCOL HARDNESS ASTM D 2583-13a
Instant Reading

	RESULTS
Barcol Hardness, Instant	96

Prepared By: _____
Melissa Martin
Senior Project Technician

Approved By: _____
Scott Yates
Plastics Testing, Assistant Manager

wk

ARDL is ISO 17025 accredited by A2LA for the test methods listed on the certificates referenced on page one. NOTE: Non-ISO 17025 accredited test methods are designated with the ^ symbol to differentiate from ISO 17025 accredited methods in the body of the test report.

December 13, 2017

▪TEST REPORT▪

PN 139140

PO#

PLASTIC TESTING DEPARTMENT

Prepared For:

John Frost
Environmental Geo-Technologies, LLC
28470 Citrin Drive
Romulus, MI 48174

Prepared By: _____
Melissa Martin
Sr Project Technician

Approved By: _____
Jim Drummond
Rubber & Plastic Testing, Manager

Rev 041916

December 13, 2017

John Frost
Environmental Geo-Technologies, LLC

SUBJECT: Barcol Hardness on one material.

RECEIVED: One small section identified as; Fiberglass Coupon.

BARCOL HARDNESS ASTM D 2583-13a
Instant Reading

	Results
Barcol Hardness, Instant	96

Prepared By: Melissa Martin
Sr Project Technician

Approved By: Scott Yates
Plastics Testing, Assistant Manager

sc

ARDL is ISO 17025 accredited by A2LA for the test methods listed on the certificates referenced on page one. NOTE: Non-ISO 17025 accredited test methods are designated with the ^ symbol to differentiate from ISO 17025 accredited methods in the body of the test report.

GHESQUIERE PLASTIC TESTING, INC.

20450 HARPER AVENUE
HARPER WOODS, MI 48225
PHONE (313) 885-3535
FAX (313) 885-1771

Report Date: November 15, 2013
Test Date: October 15 - November 14, 2013

Report #1310-77651
Performed for:
Environmental Geo-Technologies
28470 Citrin Drive
Romulus, MI 48174

Attention: Mr. Don Anderson

WORK REQUESTED:

Perform Barcol Hardness test on sample submitted.

DESCRIPTION OF SAMPLE:

Sample submitted was identified as a fiberglass test coupon.

(P. O. #Credit Card).

WORK PERFORMED:

Test specimen was prepared as necessary and conditioned for a minimum of 24 hours at standard laboratory conditions prior to testing.

Barcol Hardness test was performed in accordance with the procedures of ASTM D2583-13. One specimen was tested.

RESULTS:

The following determination was made based upon the above test:

BARCOL HARDNESS

	Hardness
Specimen 1	90

Specimen is being returned with this report for further evaluation.

GHESQUIERE PLASTIC TESTING, INC.

M. W. Ghesquiere
President

MWG/kni

GHESQUIERE PLASTIC TESTING, INC.

20450 HARPER AVENUE
HARPER WOODS, MI 48225
PHONE (313) 885-3535
FAX (313) 885-1771

Report Date: February 17, 2014
Test Date: February 14 - 17, 2014

Report #1402-78036
Performed for:
Environmental Geo-Technologies
28470 Citrin Drive
Romulus, MI 48174

Attention: Mr. Don Anderson

WORK REQUESTED:

Perform Barcol Hardness test on sample submitted.

DESCRIPTION OF SAMPLE:

Sample submitted was identified as a fiberglass test coupon.

(P. O. #Credit Card).

WORK PERFORMED:

Test specimen was prepared as necessary and conditioned for a minimum of 24 hours at standard laboratory conditions prior to testing.

Barcol Hardness test was performed in accordance with the procedures of ASTM D2583-13. One specimen was tested.

RESULTS:

The following determination was made based upon the above test:

BARCOL HARDNESS

	Hardness
Specimen 1	90

Specimen was returned to the client on February 17, 2014.

GHESQUIERE PLASTIC TESTING, INC.

M. W. Ghesquiere
President

MWG/dm

GHESQUIERE PLASTIC TESTING, INC.

20450 HARPER AVENUE
HARPER WOODS, MI 48225
PHONE (313) 885-3535
FAX (313) 885-1771

Report Date: June 16, 2014
Test Date: June 13 - 16, 2014

Report #1406-78499
Performed for:
Environmental Geo-Technologies, LLC
28470 Citrin Drive
Romulus, MI 48174

Attention: Mr. Don Anderson

WORK REQUESTED:

Perform Barcol Hardness test on sample submitted.

DESCRIPTION OF SAMPLE:

Sample submitted was identified as a fiberglass test coupon.

(P. O. #Credit Card).

WORK PERFORMED:

Test specimen was prepared as necessary and conditioned for a minimum of 24 hours at standard laboratory conditions prior to testing.

Barcol Hardness test was performed in accordance with the procedures of ASTM D2583-13. One specimen was tested.

RESULTS:

The following determination was made based upon the above test:

BARCOL HARDNESS

	Hardness
Specimen 1	85

Specimen was returned to the client June 16, 2014.

GHESQUIERE PLASTIC TESTING, INC.

M. W. Ghesquiere
President

MWG/dm

October 2, 2014

• TEST REPORT •

PN 118325

PO Attn:John Frost

PLASTICS TESTING DEPARTMENT

Prepared For:

John Frost
Environmental Geo-Technologies, LLC
28470 Citrin Drive
Romulus, MI 48174

Prepared By: _____
Melissa Martin
Sr. Project Technician

Approved By: _____
Jim Drummond
Physical & Plastics Testing, Manager

October 2, 2014

John Frost
Environmental Geo-Technologies, LLC

SUBJECT: Barcol Hardness on one material.
PO# Attn;John Frost

RECEIVED: One small section identified as; Fiberglass Coupon.

BARCOL HARDNESS ASTM D 2583-13a

	Results
Barcol Hardness, Instant	97

Prepared By: _____
Melissa Martin
Sr. Project Technician

Approved By: _____
Scott W. Yates
Plastics Testing Assistant Manager

sf

BARCOL HARDNESS REPORT

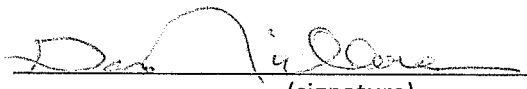
Customer: Republic Industrial and Energy Solutions, LLC

Component Tested: Test Coupon

PO Number: 9575553 **Job Number:** 3415

Calibration: **Disc:** 43 - 48 **Actual Reading:** 45

Barcol Readings	1	2	3	Average
Side One:	62	63	58	61
Side Two:	58	60	57	58
			Overall Average:	60

Tested By: 

(signature)

Gary Nicholson **Date:** 01/12/2021

(print or type name)

BARCOL HARDNESS REPORT

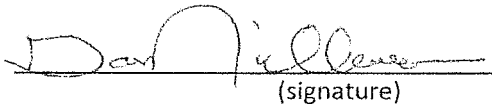
Customer: Republic Industrial and Energy Solutions, LLC

Component Tested: Test Coupon

PO Number: 10159792 **Job Number:** 3556

Calibration: **Disc:** 43 - 48 **Actual Reading:** 45

Barcol Readings	1	2	3	Average
Side One:	56	60	60	59
Side Two:	60	62	62	61
			Overall Average:	60

Tested By: 

(signature)

Gary Nicholson **Date:** 10/11/2021

(print or type name)

BARCOL HARDNESS REPORT

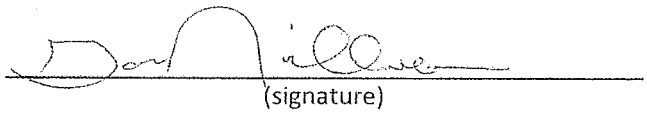
Customer: Republic Industrial and Energy Solutions

Component Tested: Fiberglass Coupon

PO Number: Credit Card **Job Number:** 3734

Calibration: **Disc:** 43 - 48 **Actual Reading:** 45

Barcol Readings	1	2	3	Average
Side One:	55	50	58	54
Side Two:	53	56	59	56
			Overall Average:	55

Tested By: 
(signature)

Gary Nicholson **Date:** 08/23/2022
(print or type name)

MAINTENANCE

UIC Monthly Maintenance Log

No Maintainance this month

INJECTION FINGERPRINTS

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 30 / 23
Receiving ID#	I06302302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:11
Time out	
Received by	
Sampled by	DB

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	5.56
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.4
Conductivity	37.4 mS
% Solids	1.70
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 30 / 23
Receiving ID#	10630230 1
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7.20
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.05
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.3
Conductivity	25.6 ms
% Solids	0.43
Turbidity	Yes No
Color	
TSS (%)	1.04
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 29 / 23
Receiving ID#	108204509
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:00
Time out	
Received by	
Sampled by	T.M,PT

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.98
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	2200
Specific Gravity	1.02
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.6
Conductivity	22.1
% Solids	.8%
Turbidity	Yes No
Color	Clear
TSS (%)	.1%
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 29 / 23
Receiving ID#	106292302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:41
Time out	
Received by	
Sampled by	

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	1.016
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.9
Conductivity	42.9 mS
% Solids	7.72
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 /29 /23
Receiving ID#	I06292301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:04
Time out	
Received by	J. Hall
Sampled by	C.

LAB INFORMATION	
Compatible? (RT#)	
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	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.2
Conductivity	39.4 ms
% Solids	2.11
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	J. Hall

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 28 / 23
Receiving ID#	I06283304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	2:30
Time out	
Received by	
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.)	6.58
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.3
Conductivity	42.6
% Solids	1.5%
Turbidity	Yes No
Color	Brown
TSS (%)	.1%
Radiation Screen (as needed)	
Lab Signature/Initials	Dalton M

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 28 / 23
Receiving ID#	20028203
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:40
Time out	
Received by	
Sampled by	J.M, M

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.15
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.4
Conductivity	42.3
% Solids	.9%
Turbidity	Yes No
Color	Brown
TSS (%)	.1%
Radiation Screen (as needed)	
Lab Signature/Initials	DaMon M

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 26 / 23
Receiving ID#	I06 2623 02
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:37
Time out	
Received by	J. Dhn
Sampled by	J. Wathp

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	
pH (S.U.)	4.10
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.9
Conductivity	24.3 ms
% Solids	1.80
Turbidity	Yes No
Color	
TSS (%)	0.1
Radiation Screen (as needed) Lab Signature/Initials	J. Dhn

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 28 / 23
Receiving ID#	I0628230I
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	6:15
Time out	
Received by	A. Worthington
Sampled by	A. Worthington

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140°
pH (S.U.)	6.48
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.07
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75°
Conductivity	37.4
% Solids	1.32
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Worthington

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 27 / 23
Receiving ID#	IBC272304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	21:55
Time out	
Received by	
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.)	6.45
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.4
Conductivity	37.5
% Solids	3%
Turbidity	Yes No
Color	Brown
TSS (%)	.1%
Radiation Screen (as needed)	
Lab Signature/Initials	Dalton M

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 27 / 23
Receiving ID#	IOC 272303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	16:35
Time out	
Received by	
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.)	2.38
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.9
Conductivity	15.95
% Solids	.2%
Turbidity	Yes No
Color	Clear
TSS (%)	.1%
Radiation Screen (as needed)	
Lab Signature/Initials	Dalton M

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 27 / 23
Receiving ID#	I0627202
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:50
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.13
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	6.28 mS
% Solids	0.62
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 27 / 23
Receiving ID#	I06272301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	6:30
Time out	
Received by	
Sampled by	A. Wastic

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.16
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.1
Conductivity	43.0
% Solids	2.98
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 26 / 23
Receiving ID#	I062623041
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	20:00
Time out	
Received by	
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.)	6.35
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.9
Conductivity	43.6
% Solids	1.3%
Turbidity	Yes No
Color	Brown
TSS (%)	.1%
Radiation Screen (as needed)	
Lab Signature/Initials	Dalton M.

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 /26 /23
Receiving ID#	Z06262303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.25
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.2
Conductivity	43.4 mS
% Solids	1.27
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 26 / 23
Receiving ID#	I.062623.02
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0955
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.22
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.1
Conductivity	43.5mS
% Solids	2.09
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 20 / 23
Receiving ID#	I0626301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:20
Time out	
Received by	
Sampled by	Carey Parks

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.11
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.4
Conductivity	38.6 mS
% Solids	2.27
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 23 / 23
Receiving ID#	T0623230U
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	8:59
Time out	
Received by	
Sampled by	D Barker

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.29
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.2
Conductivity	57.0
% Solids	25%
Turbidity	Yes No
Color	Brown
TSS (%)	4.7%
Radiation Screen (as needed)	
Lab Signature/Initials	Dalton M.

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 23 / 23
Receiving ID#	I062323-03
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:20
Time out	
Received by	
Sampled by	A. Wartop

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>148
pH (S.U.)	6.31
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.7
Conductivity	50.1 mS
% Solids	5.13
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 23 / 23
Receiving ID#	I06232302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:09
Time out	
Received by	
Sampled by	Corey Parks

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	2.76
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.3
Conductivity	45.4 ms
% Solids	15.35
Turbidity	Yes No
Color	
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 23 / 23
Receiving ID#	E062323-01
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	6:30
Time out	
Received by	
Sampled by	Chicky Packer

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.50
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.0
Conductivity	51.2 mS
% Solids	1.43
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 22 / 23
Receiving ID#	T0622305
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	22:30
Time out	
Received by	
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.)	6.65
Cyanides? (mg/L)	< 30
Sulfides? (ppm)?	< 200
Specific Gravity	1.02
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.2
Conductivity	46.5
% Solids	2.9%
Turbidity	Yes No
Color	Brown
TSS (%)	.1%
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 22 / 23
Receiving ID#	T0622230[illegible]
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:25
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>146
pH (S.U.)	6.65
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	Liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.3
Conductivity	45.9
% Solids	3.1%
Turbidity	Yes No
Color	Brown
TSS (%)	.10%
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 22 / 23
Receiving ID#	20622D03
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:00
Time out	
Received by	
Sampled by	J.M.M

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.50
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.4
Conductivity	50.2 mS
% Solids	<0.1
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 22 / 23
Receiving ID#	TOC222302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:35
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	7.25
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.6
Conductivity	2.18 mS
% Solids	1.52
Turbidity	Yes No
Color	
TSS (%)	50.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 22 / 23
Receiving ID#	I062223-01
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	6:53
Time out	
Received by	
Sampled by	Corey Parks

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	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.3
Conductivity	48.16 mS
% Solids	1.73
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 27 / 23
Receiving ID#	1062312304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:50
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.06
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.02
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72°
Conductivity	50.9
% Solids	1%
Turbidity	Yes No
Color	Brown
TSS (%)	1%
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 20 / 23
Receiving ID#	106212303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1530
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140°
pH (S.U.)	7.04
Cyanides? (mg/L)	230
Sulfides? (ppm)?	< 200
Specific Gravity	1.02
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70
Conductivity	51.6
% Solids	2.6%
Turbidity	Yes No
Color	Brown
TSS (%)	.25%
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 21 / 23
Receiving ID#	I062123D2
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:46
Time out	
Received by	
Sampled by	Corey D. Parks

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	1.33
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.7
Conductivity	66.2 (mS)
% Solids	0.67
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 21 / 23
Receiving ID#	I06212301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	6:27
Time out	
Received by	
Sampled by	A. Warlop

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.80
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.2
Conductivity	48.16 mS
% Solids	11.852
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 20 / 23
Receiving ID#	062023-04
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	5:15
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.88
Cyanides? (mg/L)	<3c.
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71°
Conductivity	48.3
% Solids	4.1%
Turbidity	Yes No
Color	Brown
TSS (%)	25%
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 20 / 23
Receiving ID#	20620230
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	1320
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	≥140
pH (S.U.)	4.91
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.2
Conductivity	49.1 mS
% Solids	11.2%
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 20 / 23
Receiving ID#	I.0620.8302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:48
Time out	
Received by	
Sampled by	Corey Parkson

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.68
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.024
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.7
Conductivity	50.05
% Solids	11.92
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 20 / 23
Receiving ID#	I0620 2301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	0627
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.24
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.09
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.4
Conductivity	19.8 ms
% Solids	1.76
Turbidity	Yes No
Color	
TSS (%)	4.02
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 19 / 23
Receiving ID#	10619230S
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	8:10
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.40
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.02
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70°
Conductivity	61 mS
% Solids	1.8%
Turbidity	Yes No
Color	Brown
TSS (%)	.25%
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 /19 /23
Receiving ID#	I06192304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	3:30
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.46
Cyanides? (mg/L)	<30
Sulfides? (ppm)?	<200
Specific Gravity	1.01
Physical Description	liquid
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70
Conductivity	45.6
% Solids	3.8%
Turbidity	Yes No
Color	Brown
TSS (%)	.25%
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 19 / 23
Receiving ID#	I06192303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:04
Time out	
Received by	
Sampled by	Casey Parks*

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	12.07
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.5
Conductivity	45.0 mS
% Solids	2.65
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 19 / 23
Receiving ID#	I061923 02
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:57
Time out	
Received by	
Sampled by	A. Wally

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.58
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.8
Conductivity	43.9 mS
% Solids	1.03
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 19 / 23
Receiving ID#	I06192301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	6:46
Time out	
Received by	
Sampled by	Caley Parker

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	≥ 140
pH (S.U.)	5.68
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.7
Conductivity	51.4
% Solids	1.25
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 16 / 23
Receiving ID#	I0616 2303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	14:45
Time out	
Received by	
Sampled by	D. Baker

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.02
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.5
Conductivity	44.9 mS
% Solids	1.04
Turbidity	Yes No
Color	
TSS (%)	50.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 16 / 23
Receiving ID#	J06162302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:26
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140
pH (S.U.)	6.33
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.1
Conductivity	45.9 mS
% Solids	1.20
Turbidity	Yes No
Color	
TSS (%)	50.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 16 / 23
Receiving ID#	I06162301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	07:30
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.3
Conductivity	4825
% Solids	1.68
Turbidity	Yes No
Color	
TSS (%)	4.04
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 15 / 23
Receiving ID#	I061523OS
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:26
Time out	
Received by	A. Worley
Sampled by	D Baker

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140°
pH (S.U.)	5.86
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.1
Conductivity	65.2
% Solids	1.53
Turbidity	Yes No
Color	
TSS (%)	20.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Worley

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 15 / 23
Receiving ID#	I0615 2304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:11
Time out	
Received by	A.Wolfe
Sampled by	A.Wolfe

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140°
pH (S.U.)	5.82
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.5
Conductivity	65.0
% Solids	1.61
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A.Wolfe

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 15 / 23
Receiving ID#	ID6152303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	14:00
Time out	
Received by	
Sampled by	Casey Parks

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.58
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.8
Conductivity	48.7 ms
% Solids	1.71
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 15 / 23
Receiving ID#	I06152302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:43
Time out	
Received by	
Sampled by	Codey Parks

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 170
pH (S.U.)	5.01
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.9
Conductivity	51.8 mS
% Solids	1.52
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 15 / 23
Receiving ID#	I06152301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:22
Time out	
Received by	
Sampled by	Larry Parks III

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.08
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	67.1
Conductivity	49.7 ms
% Solids	1.56
Turbidity	Yes No
Color	
TSS (%)	<01
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 14 / 23
Receiving ID#	06142306
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:00
Time out	
Received by	A. Warly
Sampled by	D. Baker

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140C
pH (S.U.)	5.67
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.5
Conductivity	35.3
% Solids	1.38
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Warly

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 14 / 23
Receiving ID#	T06142305
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:29
Time out	
Received by	A. Warley
Sampled by	D Baker

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	71400
pH (S.U.)	5.92
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.6
Conductivity	53.7
% Solids	1.56
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Warley

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 14 / 23
Receiving ID#	ZOC1423 04
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	15:12
Time out	
Received by	
Sampled by	

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	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.7
Conductivity	47.6
% Solids	1.65
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 14 / 23
Receiving ID#	F06142303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:41
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.24
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.2
Conductivity	45 Ohms
% Solids	2.95
Turbidity	Yes No
Color	
TSS (%)	Low
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 14 / 23
Receiving ID#	20614-302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:38
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.05
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.9
Conductivity	44.9 mS
% Solids	1-860
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 14 / 23
Receiving ID#	20614)301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:10
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.12
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	66.6
Conductivity	37.5ms
% Solids	1.18
Turbidity	Yes No
Color	
TSS (%)	<01
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 13 / 23
Receiving ID#	Z0613 2305
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	21:14
Time out	
Received by	A. Warley
Sampled by	A. Warley

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>1400
pH (S.U.)	1.84
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	62.3
Conductivity	21.6
% Solids	2.17
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A Warley

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 13 / 23
Receiving ID#	I06132304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:02
Time out	
Received by	A. Varley
Sampled by	A. Varley

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.55
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	66.5
Conductivity	28.4
% Solids	5.07
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Varley

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 13 / 23
Receiving ID#	I06132304 3
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:38
Time out	
Received by	
Sampled by	J. D. Baker

537.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.30
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.9
Conductivity	46.1 ms
% Solids	1.37
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 13 / 23
Receiving ID#	D06132302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:52
Time out	
Received by	
Sampled by	J.M.H

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.29
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	67.3
Conductivity	46.1 mS
% Solids	1.61
Turbidity	Yes No
Color	
TSS (%)	4.04
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 13 / 23
Receiving ID#	IOC132301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	07:30
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.22
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	57.9
Conductivity	39.4
% Solids	1.88
Turbidity	Yes No
Color	
TSS (%)	<0.10
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 12 / 23
Receiving ID#	Z0612 2305
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	18:44
Time out	
Received by	A. Wang
Sampled by	A. Wang

LAB. INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140°
pH (S.U.)	1.84
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.6°
Conductivity	38.6
% Solids	1.31
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Wang

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 12 / 23
Receiving ID#	B061223-04
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	14:59
Time out	
Received by	A. Work
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	71400
pH (S.U.)	6.42
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.2
Conductivity	47.4
% Solids	1.96
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A.Work

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 12 / 23
Receiving ID#	Job122303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:55
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.18
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.4
Conductivity	52.4 mS
% Solids	2.24
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 12 / 23
Receiving ID#	20622302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:05
Time out	
Received by	
Sampled by	J.M.H

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.28
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.5
Conductivity	50.4 mS
% Solids	2.63
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 12 / 23
Receiving ID#	I06122302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	8:10
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.13
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.7
Conductivity	52.3 mS
% Solids	2.47
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 9 / 23
Receiving ID#	10609230S
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	18:32
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	7.25
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	67.5
Conductivity	43.0 mS
% Solids	2.00
Turbidity	Yes No
Color	
TSS (%)	2.0
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 29 / 23
Receiving ID#	2060923304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	2:20
Time out	
Received by	
Sampled by	J.M.H

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.55
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.06
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.9
Conductivity	50.4 mS
% Solids	2.14
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 09 / 23
Receiving ID#	D060923S03
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:10
Time out	
Received by	
Sampled by	J.M.H

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.59
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.05
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.3
Conductivity	48.8 mS
% Solids	2.00
Turbidity	Yes No
Color	
TSS (%)	<0
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 9 / 23
Receiving ID#	I06092302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	09:00
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6a.18
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.054
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.3
Conductivity	394 mS
% Solids	2.55
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 09 / 23
Receiving ID#	20609 2301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:00
Time out	
Received by	
Sampled by	J.M.R

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	1.35
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	67.8
Conductivity	550 mS
% Solids	1.24
Turbidity	Yes No
Color	
TSS (%)	<10
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 8 / 23
Receiving ID#	Z0608 2306
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	20:57
Time out	
Received by	R.Worley
Sampled by	R.Worley

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140°
pH (S.U.)	1.48
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.8
Conductivity	50.0
% Solids	1.77
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	R.Worley

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 8 / 23
Receiving ID#	30608230S
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:51
Time out	
Received by	D. Warby
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>1400
pH (S.U.)	6.78
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.5
Conductivity	48.2
% Solids	1.59
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	D.Warby

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 8 / 23
Receiving ID#	T06082304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	
Time out	
Received by	
Sampled by	J. Baker

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.62
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.06
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.3
Conductivity	54.5 mS
% Solids	2-58
Turbidity	(Yes) No
Color	Brown
TSS (%)	Low
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 08 / 23
Receiving ID#	I060823303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:30
Time out	
Received by	
Sampled by	JM

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.63
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.034
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.0
Conductivity	520.5
% Solids	1.90
Turbidity	Yes No
Color	
TSS (%)	(D.)
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 08 / 23
Receiving ID#	D0608 2302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:00
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.87
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.5
Conductivity	46.8 mS
% Solids	1.32
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 8 / 23
Receiving ID#	I66082301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	07:00
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.30
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	68.4
Conductivity	29.0mS
% Solids	1.120
Turbidity	Yes No
Color	
TSS (%)	20
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 7 / 23
Receiving ID#	I06072306
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	21:24
Time out	
Received by	A. Work
Sampled by	A. Work

LAB INFORMATION	
Compatible? (RT#)	Y
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	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.6
Conductivity	38.7
% Solids	1.82
Turbidity	Yes No
Color	
TSS (%)	< 0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Work

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 27 / 23
Receiving ID#	I06072305
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	18:51
Time out	
Received by	A. Warby
Sampled by	A. Warby

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	71/40°
pH (S.U.)	6.69
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.2
Conductivity	57.8
% Solids	2.71
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	A. Warby

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 7 / 23
Receiving ID#	I06072304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	15:51
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.86
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.060
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.8
Conductivity	64.1 mS
% Solids	3.50
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 07 / 23
Receiving ID#	D0507233
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:00
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.60
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.054
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.6
Conductivity	49.8 mS
% Solids	1.94
Turbidity	Yes No
Color	
TSS (%)	
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 7 / 23
Receiving ID#	T06072302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	08:28
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.51
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.04
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.8
Conductivity	52.06
% Solids	1.46
Turbidity	Yes No
Color	
TSS (%)	10
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 07 / 23
Receiving ID#	D0607230
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	8:28
Time out	
Received by	
Sampled by	N.E.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	Lo.50
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	49.8 mS
% Solids	2.72
Turbidity	Yes No
Color	
TSS (%)	Lo
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 06 / 23
Receiving ID#	I0606230S
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	18:16
Time out	
Received by	A. Walsh
Sampled by	A. Walsh

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	7140C
pH (S.U.)	1.65
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.10
Conductivity	58.8
% Solids	1.61
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Wary

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 06 / 23
Receiving ID#	I0606230Y
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	15:21
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.30
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.9
Conductivity	5649 uS
% Solids	2.71
Turbidity	Yes No
Color	
TSS (%)	2.0
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 /06 / 23
Receiving ID#	I06062303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:39
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.47
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.2
Conductivity	47.1 mS
% Solids	1.13
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 06 / 23
Receiving ID#	I06062302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:20
Time out	
Received by	
Sampled by	Darcy Parks IV

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	2.79
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.3
Conductivity	50.8 mS
% Solids	2.72
Turbidity	Yes No
Color	
TSS (%)	6.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 /06 /23
Receiving ID#	I-06-0622-01
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:25
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.78
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	46.1 mS
% Solids	1.57
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 5 / 23
Receiving ID#	I06052307
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	19:14
Time out	
Received by	A. Wortes
Sampled by	A. Work

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	71400
pH (S.U.)	6.02
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75°
Conductivity	47.4
% Solids	1.58
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Work

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 5 / 23
Receiving ID#	I060523-06
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	16:35
Time out	
Received by	A. Worley
Sampled by	A. Worley

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140°
pH (S.U.)	6.14
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	73.9
Conductivity	46.5
% Solids	1.43
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Worley

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 05 / 23
Receiving ID#	Z06052305
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	14:47
Time out	
Received by	
Sampled by	A. Workup

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.86
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.8
Conductivity	44.4 mS
% Solids	1.66
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 5 / 23
Receiving ID#	I-060523-04
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	12:23
Time out	
Received by	
Sampled by	Carey Parks

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.22
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.3
Conductivity	41.0 ms
% Solids	1.32
Turbidity	Yes No
Color	
TSS (%)	5.61
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 06 / 23
Receiving ID#	I06052303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:00
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.35
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.9
Conductivity	42.2 mS
% Solids	1.81
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 5 / 23
Receiving ID#	I06052302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	10:11
Time out	
Received by	
Sampled by	Carey Parker

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.09
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.7
Conductivity	43.1 mS
% Solids	1.40
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / / 23
Receiving ID#	10605231
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:10
Time out	
Received by	
Sampled by	

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.33
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	69.1
Conductivity	38.3
% Solids	1.47
Turbidity	(Yes) No
Color	Brown
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 27 / 23
Receiving ID#	I06042301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	6:24
Time out	
Received by	A. Wash
Sampled by	A. Ward

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140C
pH (S.U.)	6.21
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.2
Conductivity	42.6
% Solids	.917
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Ward

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 3 / 23
Receiving ID#	20603307
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:33
Time out	
Received by	A. Workup
Sampled by	A. Workup

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	/
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140°
pH (S.U.)	6.19
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.3
Conductivity	45.5
% Solids	6.21
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Workup

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 03 / 23
Receiving ID#	20603201
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	8:30
Time out	
Received by	A. Wurtz
Sampled by	A. Wurtz

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140°
pH (S.U.)	5.18
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.90
Conductivity	42.5
% Solids	1.31
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	A. Wurtz

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 2 / 23
Receiving ID#	J06022305
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:33
Time out	
Received by	A. Work
Sampled by	D. Baker

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	71400
pH (S.U.)	2.58
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.5
Conductivity	25.0
% Solids	.736
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Work

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 2 / 23
Receiving ID#	T06022304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	14:15
Time out	
Received by	
Sampled by	Casey Parks

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	5.7
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.6
Conductivity	660.0 mS
% Solids	1.6
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 2 / 23
Receiving ID#	I060223303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	11:47
Time out	
Received by	
Sampled by	Casey D. Padgett

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.22
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.5
Conductivity	42.05
% Solids	1.64
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 2 / 23
Receiving ID#	F06022302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:27
Time out	
Received by	
Sampled by	Cake / P. Parker

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.06
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.2
Conductivity	41.2mS
% Solids	1.76
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 02 / 23
Receiving ID#	20602230 1
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:30
Time out	
Received by	
Sampled by	J.M+H

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.16
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	71.6
Conductivity	34.5 mS
% Solids	1.29
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 1 / 23
Receiving ID#	T0601230S
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	20:55
Time out	
Received by	A. Wargo
Sampled by	A Wargo

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	> 140°
pH (S.U.)	1.61
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	75.4
Conductivity	45.1
% Solids	.539
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	A. Wargo

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 1 / 23
Receiving ID#	I06012304
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	17:31
Time out	
Received by	A. Wark
Sampled by	A. Wark

LAB INFORMATION	
Compatible? (RT#)	Y
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	7140°
pH (S.U.)	6.04
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.02
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	76.1°
Conductivity	20.2
% Solids	
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed) Lab Signature/Initials	A. Wark

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 1 / 23
Receiving ID#	I06012303
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	13:12
Time out	
Received by	
Sampled by	Carey D. Parker

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.61
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	74.4
Conductivity	40.1 mS
% Solids	1.28
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 / 1 / 23
Receiving ID#	TD6012302
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	9:40
Time out	
Received by	
Sampled by	Cindy D. Parks

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.48
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	72.5
Conductivity	32.4 mS
% Solids	0.79
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

RECEIVING & APPROVAL FORM

RECEIVING INFORMATION	
Date	06 /01 /23
Receiving ID#	I 06 01 2301
Manifest # Line	
Land Ban Cert included	Yes No
EGT Approval #	
Generator	
Client	
Transporter	
Time in	7:27
Time out	
Received by	
Sampled by	W.E.

LAB INFORMATION	
Compatible? (RT#)	
PCBs (ppm) (Oily Waste Only)?	
TOC ppm (CC Waste Only)?	
Flash Point (F)	>140
pH (S.U.)	6.56
Cyanides? (mg/L)	
Sulfides? (ppm)?	
Specific Gravity	1.03
Physical Description	
Stream Consistency	Yes No
Oil in Sample?	Yes No
Temperature (F)	70.5
Conductivity	43.6mS
% Solids	2.32
Turbidity	Yes No
Color	
TSS (%)	<0.1
Radiation Screen (as needed)	
Lab Signature/Initials	

WASTE PROFILES

No waste profiles done this month

F039 Analysis

eurofins | Environment Testing

1

ANALYTICAL REPORT

PREPARED FOR

Attn: Tabetha Peebles
Republic Industrial and Energy Solutions
28470 Citrin Dr
Romulus, Michigan 48174

Generated 7/26/2023 4:09:12 PM

JOB DESCRIPTION

Republic Ind & Eng Sol - F039

JOB NUMBER

190-32051-1

Eurofins Michigan
10448 Citation Drive
Suite 200
Brighton MI 48116

See page two for job notes and contact information.

my EOL

Eurofins Michigan

Job Notes

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Authorization

Generated
7/26/2023 4:09:12 PM

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Table of Contents

Sample Summary

Client: Republic Industrial and Energy Solutions
Project/Site: Republic Ind & Eng Sol - F039

Job ID: 190-32051-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
190-32051-1	June 2023 F039	Water	06/29/23 13:00	07/05/23 10:51

Case Narrative

Client: Republic Industrial and Energy Solutions
Project/Site: Republic Ind & Eng Sol - F039

Job ID: 190-32051-1

Job ID: 190-32051-1

Laboratory: Eurofins Michigan

Narrative

Job Narrative
190-32051-1

Receipt
The sample was received on 7/5/2023 10:51 AM. 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 3.9°C

GC/MS Semi VOA
Method 8270E: The following sample was diluted due to the nature of the sample matrix: June 2023 F039 (190-32051-1). 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: The following sample(s) was received with less than 2 days remaining on the holding time or less than one shift (8 hours) remaining on a test with a holding time of 48 hours or less. As such, the laboratory had insufficient time remaining to perform the analysis within holding time: June 2023 F039 (190-32051-1).

Method 8081B: The following sample was diluted due to the nature of the sample matrix: June 2023 F039 (190-32051-1). 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: The following sample(s) was diluted due to the nature of the sample matrix and to bring the concentration of target analytes within the calibration range. Low IDA recovery due to matrix interference. Due to method limitations no further dilutions were performed: June 2023 F039 (190-32051-1). 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.

Client Sample ID: June 2023 F039

Date Collected: 06/29/23 13:00
Date Received: 07/05/23 10:51

Lab Sample ID: 190-32051-1

Matrix: Water

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrosodimethylamine	<23	H	23	ug/L		07/11/23 09:52	07/17/23 19:18	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Terphenyl-d14 (Surr)	*14*	*S1-*	*31 - 140*	*07/11/23 09:52*	*07/17/23 19:18*	*20*
Phenol-d5 (Surr)	*0*	*S1-*	*18 - 120*	*07/11/23 09:52*	*07/17/23 19:18*	*20*
Nitrobenzene-d5 (Surr)	*0*	*S1-*	*13 - 120*	*07/11/23 09:52*	*07/17/23 19:18*	*20*
2-Fluorophenol (Surr)	*0*	*S1-*	*12 - 120*	*07/11/23 09:52*	*07/17/23 19:18*	*20*
2-Fluorobiphenyl (Surr)	*15*	*S1-*	*23 - 120*	*07/11/23 09:52*	*07/17/23 19:18*	*20*
2,4,6-Tribromophenol (Surr)	*0*	*S1-*	*10 - 126*	*07/11/23 09:52*	*07/17/23 19:18*	*20*

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	<25	H	25	ug/L		07/13/23 08:43	07/17/23 11:54	500

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*218*	*S1+*	*10 - 145*	*07/13/23 08:43*	*07/17/23 11:54*	*500*
Tetrachloro-m-xylene	*0*	*S1-*	*10 - 123*	*07/13/23 08:43*	*07/17/23 11:54*	*500*

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	<970		970		pg/L		07/19/23 23:54	07/25/23 02:50	40
1,2,3,4,7,8-HxCDD	<970		970		pg/L		07/19/23 23:54	07/25/23 02:50	40
1,2,3,6,7,8-HxCDD	**1400**		970		pg/L		07/19/23 23:54	07/25/23 02:50	40
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	**2000000**	**E**	1900		pg/L		07/19/23 23:54	07/25/23 02:50	40
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	**77000**		4300		pg/L		07/19/23 23:54	07/25/23 02:50	40
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	**250**		190		pg/L		07/19/23 23:54	07/25/23 02:50	40

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C-1,2,3,4,7,8-HxCDD	*42*	*I*	*40 - 135*	*07/19/23 23:54*	*07/25/23 02:50*	*40*
13C-1,2,3,6,7,8-HxCDD	*38*	**5-*	*40 - 135*	*07/19/23 23:54*	*07/25/23 02:50*	*40*
13C-1,2,3,7,8,9-HxCDD	*39*	**5-*	*40 - 135*	*07/19/23 23:54*	*07/25/23 02:50*	*40*
13C-OCDD	*24*	**5-*	*40 - 135*	*07/19/23 23:54*	*07/25/23 02:50*	*40*
13C-OCDF	*26*	**5-*	*40 - 135*	*07/19/23 23:54*	*07/25/23 02:50*	*40*
13C-2,3,7,8-TCDD	*70*		*40 - 135*	*07/19/23 23:54*	*07/25/23 02:50*	*40*

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

Lab Sample ID: MB 240-580199/19-A
Matrix: Water
Analysis Batch: 580484

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 580199

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrosodimethylamine	<1.0		1.0	ug/L		07/11/23 09:52	07/13/23 11:05	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Terphenyl-d14 (Surr)	*93*		*31 - 140*	*07/11/23 09:52*	*07/13/23 11:05*	*1*
Phenol-d5 (Surr)	*34*		*18 - 120*	*07/11/23 09:52*	*07/13/23 11:05*	*1*
Nitrobenzene-d5 (Surr)	*84*		*13 - 120*	*07/11/23 09:52*	*07/13/23 11:05*	*1*
2-Fluorophenol (Surr)	*54*		*12 - 120*	*07/11/23 09:52*	*07/13/23 11:05*	*1*
2-Fluorobiphenyl (Surr)	*90*		*23 - 120*	*07/11/23 09:52*	*07/13/23 11:05*	*1*
2,4,6-Tribromophenol (Surr)	*93*		*10 - 126*	*07/11/23 09:52*	*07/13/23 11:05*	*1*

Lab Sample ID: LCS 240-580199/20-A
Matrix: Water
Analysis Batch: 580484

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 580199

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrosodimethylamine	20.0	7.06		ug/L		35	10 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Terphenyl-d14 (Surr)	*108*		*31 - 140*
Phenol-d5 (Surr)	*40*		*18 - 120*
Nitrobenzene-d5 (Surr)	*99*		*13 - 120*
2-Fluorophenol (Surr)	*62*		*12 - 120*
2-Fluorobiphenyl (Surr)	*106*		*23 - 120*
2,4,6-Tribromophenol (Surr)	*123*		*10 - 126*

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 240-580480/11-A
Matrix: Water
Analysis Batch: 580814

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 580480

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	<0.050		0.050	ug/L		07/13/23 08:43	07/17/23 11:19	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*88*		*10 - 145*	*07/13/23 08:43*	*07/17/23 11:19*	*1*
Tetrachloro-m-xylene	*73*		*10 - 123*	*07/13/23 08:43*	*07/17/23 11:19*	*1*

Lab Sample ID: LCS 240-580480/12-A
Matrix: Water
Analysis Batch: 580814

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 580480

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aldrin	0.250	0.255		ug/L		102	26 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*88*		*10 - 145*

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

Lab Sample ID: LCS 240-580480/12-A
Matrix: Water
Analysis Batch: 580814

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 580480

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	76		10 - 123

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

Lab Sample ID: MB 410-398785/1-A
Matrix: Water
Analysis Batch: 399417

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 398785

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	<25		25		pg/L		07/19/23 23:54	07/21/23 14:56	1
1,2,3,4,7,8-HxCDD	<25		25		pg/L		07/19/23 23:54	07/21/23 14:56	1
1,2,3,6,7,8-HxCDD	<25		25		pg/L		07/19/23 23:54	07/21/23 14:56	1
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	<50		50		pg/L		07/19/23 23:54	07/21/23 14:56	1
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	<110		110		pg/L		07/19/23 23:54	07/21/23 14:56	1
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	<5.0		5.0		pg/L		07/19/23 23:54	07/21/23 14:56	1

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C-1,2,3,4,7,8-HxCDD	84		40 - 135	07/19/23 23:54	07/21/23 14:56	1
13C-1,2,3,6,7,8-HxCDD	84		40 - 135	07/19/23 23:54	07/21/23 14:56	1
13C-1,2,3,7,8,9-HxCDD	89		40 - 135	07/19/23 23:54	07/21/23 14:56	1
13C-OCDD	74		40 - 135	07/19/23 23:54	07/21/23 14:56	1
13C-OCDF	70		40 - 135	07/19/23 23:54	07/21/23 14:56	1
13C-2,3,7,8-TCDD	84		40 - 135	07/19/23 23:54	07/21/23 14:56	1

Lab Sample ID: LCS 410-398785/2-A
Matrix: Water
Analysis Batch: 399417

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 398785

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	1000	1020		pg/L		102	56 - 139
1,2,3,4,7,8-HxCDD	1000	990		pg/L		99	58 - 139
1,2,3,6,7,8-HxCDD	1000	1010		pg/L		101	57 - 139
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	2000	1920		pg/L		96	29 - 154
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	2000	1910		pg/L		96	27 - 156
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	200	198		pg/L		99	51 - 163

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C-1,2,3,4,7,8-HxCDD	75		40 - 135
13C-1,2,3,6,7,8-HxCDD	76		40 - 135
13C-1,2,3,7,8,9-HxCDD	79		40 - 135
13C-OCDD	66		40 - 135
13C-OCDF	62		40 - 135
13C-2,3,7,8-TCDD	74		40 - 135

Definitions/Glossary

Client: Republic Industrial and Energy Solutions
Project/Site: Republic Ind & Eng Sol - F039

Job ID: 190-32051-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
S1-	Surrogate recovery exceeds control limits, low biased.

GC Semi VOA

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.

Dioxin

Qualifier	Qualifier Description
*5-	Isotope dilution analyte is outside acceptance limits, low biased.
E	Result exceeded calibration range.
I	Value is EMPC (estimated maximum possible concentration).

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

Eurofins Michigan
10448 Citation Drive Suite 200
Brighton, MI 48116
Phone: 810-229-2763 Fax: 810-229-0000

Chain of Custody Record

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Client Information	Sampler: S.H	Lab PM: Schafer, Sue	Carrier Tracking No(s):	COC No: 190-39123-2896.1
Client Contact: Rick Sauve	Phone:	E-Mail: Sue.Schafer@et.eurofinsus.com	State of Origin:	Page: Page 1 of 1
Company: Republic Industrial and Energy Solutions	PWSID:	Analysis Requested		Job #:
Address: 28470 Citrin Dr	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:
City: Romulus	TAT Requested (days):			
State, Zip: MI, 48174	Compliance Project: Δ Yes Δ No			
Phone: 734-784-2708(Tel)	PO #: 30049877C (2022)			
Email: rsauve@republicservices.com	WO #:			
Project Name: Republic Ind & Eng Sol - F039	Project #: 19001517			
Site:	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8270E - Nitrosodimethylamine	8081B - Aldrin	8290A - Dioxins	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	N	X	
JUNE 2023 - F039 Comp. 4x1Gt 2x8oz	6/29/23	1300	C	Water	N						
JUNE 2023 F039	6-29-23	1300					X	X	X		

190-32051 Chain of Custody

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify)	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	07-05-2023 7:16 pm	RES	[signature]	7-5-23 7:10am	ESTA
2	[signature]	7/5/23 7:10am	EESA	[signature]	7/5/23 10:51	EESA
3		Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 06/08/2021

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☐ SDS or Known Hazard Information Supplied by Client
☐ Discrepancies
☐ Short Hold
Client ID: Republic Industrial
Work Oder #: 132057
☐ Rush ☐ 24 Hr ☐ 2-Day ☐ 3-Day ☐ 5-Day ☐ Other: _____
Receipt Evaluation Performed by: Initials: RR Date: 7/5 Time: 10:35

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: _____

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Bacteriological Samples	Temp Corrected (°C)	Frozen? Yes	Frozen? No	Rec'd Within 2 Hrs? Yes	Rec'd Within 2 Hrs? No	Sample Flagged? Yes	Sample Flagged? 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	3.9	3.9		✓	✓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?	✓			
Containers and Labels in good condition? *(unbroken, not leaking, appropriately filled, labels legible & attached)*	✓			
Appropriate containers used and adequate volume provided?	✓			Preserved bottles checked for pH?* Yes (No)
Number of sample containers match CoC?	✓			pH strip lot # _____
Samples received within hold?	✓			
Samples submitted for GRO and Volatiles analysis (8260, 624, 524) received without headspace?			✓	
Was a Trip Blank received with VOA samples?			✓	
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.)	✓			
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?	✓			
**May not be applicable if samples are not for compliance testing				*Excludes FOG, VOAs, TOC Vials, HEM

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 _____ Date: 7/5/23

WI-MI-010_020720

Eurofins Michigan
10448 Citation Drive Suite 200
Brighton, MI 48116
Phone: 810-229-2763 Fax: 810-229-0000

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler	Lab PM: Schafer, Sue	Carrier Tracking No(s):	COC No: 190-36570.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: Sue.Schafer@et.eurofinsus.com	State of Origin: Michigan	Page: Page 1 of 1
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note):		Job #: 190-32051-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 7/18/2023			
City: Lancaster	TAT Requested (days):			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #:			
Email:	WO #:			
Project Name: Republic Ind & Eng Sol - F039	Project #: 19001517			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8290A/8290_P_Sep (MOD) Project List	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X		X	
June 2023 F039 (190-32051-1)	6/29/23	13:00 Eastern		Water			X	2	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing North Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing North Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing North Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing North Central, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
		7/5/23 12pm	EEA			
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 7-6-23 10:38	Company ELLE

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 0.4 C: 0.5

HH

Ver: 06/08/2021

Isotope Dilution Summary

Client: Republic Industrial and Energy Solutions
Project/Site: Republic Ind & Eng Sol - F039

Job ID: 190-32051-1

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

Matrix: Water

Prep Type: Total/NA

		Percent Isotope Dilution Recovery (Acceptance Limits)					
Lab Sample ID	**Client Sample ID**	**HxCDD (40-135)**	**HxDD (40-135)**	**13CHxCD (40-135)**	**OCDD (40-135)**	**OCDF (40-135)**	**TCDD (40-135)**
190-32051-1	June 2023 F039	42 I	38 *5-	39 *5-	24 *5-	26 *5-	70
LCS 410-398785/2-A	Lab Control Sample	75	76	79	66	62	74
MB 410-398785/1-A	Method Blank	84	84	89	74	70	84

Surrogate Legend

HxCDD = 13C-1,2,3,4,7,8-HxCDD
HxDD = 13C-1,2,3,6,7,8-HxCDD
13CHxCD = 13C-1,2,3,7,8,9-HxCDD
OCDD = 13C-OCDD
OCDF = 13C-OCDF
TCDD = 13C-2,3,7,8-TCDD

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