

26850 Haggerty Road
Farmington Hills, Michigan 48331
United States
www.ghd.com



GHD Reference No: 11208058-LTR-14

January 30, 2026

**City of Bay City WWTP
Attn: IPP Coordinator
2905 North Water Street
Bay City, Michigan, 48708**

**Semi-Annual Compliance Report (July 1 to December 31, 2025)
RACER Bay City Industrial Land
Bay City, Michigan**

To Whom It May Concern,

The following letter has been prepared by GHD on behalf of Revitalizing Auto Communities Environmental Response Trust (RACER) as the semi-annual compliance report for the period of July 1 to December 31, 2025, for RACER's discharge to the City of Bay City's sanitary sewer system from the groundwater extraction and treatment system located at 1600 Crotty Street in Bay City, Michigan (Site). This compliance report was prepared in accordance with Industrial User (IU) permit No. 120807 (Part 4 Section 3) and IU Permit No. 2025 IUGWR-01 (Part 2 Section A), which became effective on January 1, 2026.

The groundwater extraction and treatment system operated consistently for this semi-annual period with the exception of short periods when the system was down for maintenance or as a result of an alarm condition.

Table 1 presents the results of the required semi-annual effluent samples collected from the RACER groundwater extraction and treatment system on November 25, 2025. The analytical results were compared to daily maximum discharge limits of Permit 120807. The results did not identify an exceedance of any daily maximum discharge limits specified in the permit. In addition, we would note that the data do not identify an exceedance of daily maximum discharge limits specified in IU Permit No. 2025 IUGWR-01. Attachment 1 presents the laboratory analytical report.

Table 2 presents the flow readings collected periodically from the flow meter.

The RACER groundwater extraction and treatment system is operated and maintained by Bart Williams (GHD).

See Attachment 2 for the certification statement prepared in accordance with Section 106-151 of the Bay City sewer ordinance.

Should you have any questions on the above, please do not hesitate to contact us.

Sincerely,



John-Eric Pardys, P.Eng.
Project Director

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john-eric.pardys@ghd.com

zk/kf/14

cc: Brendan Mullen (RACER)
 Dave Favero (RACER)
 Jessica Gallaway (GHD)

Encl. Table 1 – Effluent Results Summary
 Table 2 – Flow Meter Readings
 Attachment 1 – Laboratory Analytical Report
 Attachment 2 – Certification Statement

Tables

Table 1

**Analytical Results Summary
Effluent Sampling
Bay City Industrial Land
Bay City, Michigan**

Sample Location:

Sample ID:

Sample Date:

effluent-GWTS
W-11208058-112525-BW-001 11/25/2025 effluent-GWTS
W-11208058-060325-BW-001 6/3/2025 effluent-GWTS
W-11208058-060325-BW-002 6/3/2025
(Duplicate)

Parameters	Units	Permit	Permit			(Duplicate)
		120807	2025 IUGWR-01			
		Discharge	Discharge			
VOAs		Limit	Limit			
		a	b			
Vinyl chloride (1)	mg/L	0.002	NA	0.001 U	0.001 U	0.001 U
Metals						
Cadmium	mg/L	0.057	0.090	0.002 U	0.002 U	0.002 U
Chromium	mg/L	6.812	4.9	0.0011 J	0.005 U	0.005 U
Copper	mg/L	1.476	2.5	0.02 U	0.0042 J	0.0042 J
Iron	mg/L	NA	NA	0.1 U	0.12	0.11
Lead	mg/L	0.632	0.82	0.003 U	0.003 U	0.003 U
Mercury	mg/L	ND	ND 0.0002	0.0002 U	0.0002 U	0.0002 U
Nickel	mg/L	2.548	1.4	0.0025 J	0.0042 J	0.0045 J
Silver	mg/L	0.2	0.14	0.005 U	0.005 U	0.005 U
Zinc	mg/L	NA	4.4	0.044 J	-	-
PCBs						
Aroclor-1016 (PCB-1016)	mg/L	ND	ND	0.000095 U	0.000097 U	0.000098 U
Aroclor-1221 (PCB-1221)	mg/L	ND	ND	0.000095 U	0.000097 U	0.000098 U
Aroclor-1232 (PCB-1232)	mg/L	ND	ND	0.000095 U	0.000097 U	0.000098 U
Aroclor-1242 (PCB-1242)	mg/L	ND	ND	0.000095 U	0.000097 U	0.000098 U
Aroclor-1248 (PCB-1248)	mg/L	ND	ND	0.000095 U	0.000097 U	0.000098 U
Aroclor-1254 (PCB-1254)	mg/L	ND	ND	0.000095 U	0.000097 U	0.000098 U
Aroclor-1260 (PCB-1260)	mg/L	ND	ND	0.000095 U	0.000097 U	0.000098 U
Wet						
Ammonia-N	mg/L	30	75	5.9	15	16
Biochemical oxygen demand (BOD)	mg/L	835	1000	2.0 U	2.0 U	-
Chemical oxygen demand (COD)	mg/L	1670	NA	22	12	11
Oil and grease (HEM), total	mg/L	100	250	1.7 J	1.6 J	2.0 J
pH, lab	s.u.	6.5 to 11.0	5.0 to 9.5	7.8 HF	8.1	8.1
Phosphorus	mg/L	13.8	24	0.18	0.10 U	0.10 U
Total suspended solids (TSS)	mg/L	1336	2500	0.70 J	4.0 U	-

Notes:

(1) Vinyl Chloride is analyzed from a grab sample. All other parameters are analyzed from a 24-hour composite sample.

mg/L Milligrams per liter

s.u. Standard Unit

ND Not detected

U Not detected at the associated reporting limit.

HF Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

J Estimated concentration

NA Not applicable - analysis not required in specified permit

Table 2

**Flow Meter Readings
Bay City Industrial Land
Bay City, Michigan**

Date	Flow Meter Totalized Reading (gallons)	Cumulative Total (gallons)	Volume to be Invoiced Annually (July to June 30)	Comments
22-Dec-25	1,050,007	1,796,105		
25-Nov-25	1,037,098	1,783,196		- Collected effluent sample
28-Oct-25	1,029,184	1,775,282		
23-Sep-25	1,023,636	1,769,734		
29-Aug-25	1,016,574	1,762,672		
22-Jul-25	1,014,842	1,760,940		
7-Jul-25	1,010,025	1,756,123		
23-Jun-25	1,007,172	1,753,270		
10-Jun-25	1,005,352	1,751,450	58,843	- City invoiced for discharge
3-Jun-25	1,005,143	1,751,241		- Collected effluent sample
16-May-25	997,615	1,743,713		
19-Apr-25	991,799	1,737,897		
21-Mar-25	984,652	1,730,750		
19-Feb-25	981,530	1,727,628		
20-Jan-25	972,302	1,718,400		
11-Dec-24	968,518	1,714,616		- Collected effluent sample
19-Nov-24	959,030	1,705,128		
7-Oct-24	958,047	1,704,145		
3-Sep-24	952,079	1,698,177		
1-Jul-24	946,509	1,692,607	119,943	- City invoiced for discharge
11-Jun-24	938,316	1,684,414		- Collected effluent sample
3-Jun-24	935,412	1,681,510		
6-May-24	930,927	1,677,025		
1-Apr-24	916,525	1,662,623		
7-Mar-24	901,303	1,647,401		
5-Feb-24	892,261	1,638,359		
16-Jan-24				- Collected effluent sample
8-Jan-24	889,564	1,635,662		
22-Dec-23	889,370	1,635,468		
7-Nov-23	836,099	1,582,197		- City collecting sample
27-Oct-23	833,943	1,580,041		- System start-up
17-Oct-23				- Collected effluent sample, shutdown
16-Oct-23	833,137	1,579,235		- Start system for effluent sample
11-Sep-23	833,113	1,579,211		- System not operating
7-Aug-23				- System shut down
2-Aug-23	832,734	1,578,832		
7-Jul-23	828,158	1,574,256		
30-Jun-23	826,566	1,572,664	213,090	- Collected effluent sample, City invoiced for discharge
12-Jun-23	813,114	1,559,212		
5-May-23	784,200	1,530,298		
10-Apr-23	783,184	1,529,282		
20-Mar-23	777,866	1,523,964		
14-Feb-23	762,917	1,509,015		
16-Jan-23	757,367	1,503,465		- Collected effluent sample

Table 2

**Flow Meter Readings
Bay City Industrial Land
Bay City, Michigan**

Date	Flow Meter Totalized Reading (gallons)	Cumulative Total (gallons)	Volume to be Invoiced Annually (July to June 30)	Comments
22-Dec-25	1,050,007	1,796,105		
25-Nov-25	1,037,098	1,783,196		- Collected effluent sample
28-Oct-25	1,029,184	1,775,282		
23-Sep-25	1,023,636	1,769,734		
29-Aug-25	1,016,574	1,762,672		
5-Dec-22	700,568	1,446,666		
21-Nov-22	689,378	1,435,476		
25-Oct-22	688,227	1,434,325		
12-Sep-22	684,028	1,430,126		
23-Aug-22	672,428	1,418,526		- Collected effluent sample
17-Jun-22	619,110	1,365,208		
13-Jun-22	613,476	1,359,574	204,431	- City invoiced for discharge
26-May-22				- Collected effluent sample
24-May-22	610,180	1,356,278		
26-Apr-22	592,790	1,338,888		
23-Mar-22	592,060	1,338,158		
1-Mar-22	580,971	1,327,069		
24-Jan-22	580,938	1,327,036		
16-Jan-22	99	99		- Initiated discharge to City
12-Jan-22	1,974	1,974		- Collected effluent sample
8-Jan-22	14,344	14,344		
4-Jan-22	14,357	14,357		
31-Dec-21	0	14,357		- Flow meter zeroed
27-Dec-21	553,735	1,299,833		
23-Dec-21				- Collected effluent sample
29-Nov-21	533,997	1,280,095		
27-Sep-21	475,843	1,221,941		
20-Aug-21	436,048	1,182,146		
30-Jul-21	421,003	1,167,101		
23-Jun-21	409,045	1,155,143	139,856	- Collected effluent sample and City invoiced for discharge
27-May-21	400,420	1,146,518		
29-Apr-21	397,390	1,143,488		
23-Mar-21	371,797	1,117,895		
22-Feb-21	348,776	1,094,874		
21-Dec-20	308,935	1,055,033		
10-Dec-20				- Collected effluent sample
9-Dec-20	304,649	1,050,747		
12-Oct-20	278,099	1,024,197		
10-Sep-20	277,899	1,023,997		
25-Aug-20	277,020	1,023,118		
22-Jul-20	274,190	1,020,288		
22-Jun-20	270,975	1,017,073		
4-Jun-20	269,189	1,015,287	124,809	- City invoiced for discharge
28-May-20	268,089	1,014,187		- Collected effluent sample
28-Apr-20	263,922	1,010,020		

Table 2

**Flow Meter Readings
Bay City Industrial Land
Bay City, Michigan**

Date	Flow Meter Totalized Reading (gallons)	Cumulative Total (gallons)	Volume to be Invoiced Annually (July to June 30)	Comments
22-Dec-25	1,050,007	1,796,105		
25-Nov-25	1,037,098	1,783,196		- Collected effluent sample
28-Oct-25	1,029,184	1,775,282		
23-Sep-25	1,023,636	1,769,734		
29-Aug-25	1,016,574	1,762,672		
25-Mar-20	248,006	994,104		
20-Feb-20	227,965	974,063		
27-Jan-20	220,321	966,419		
5-Dec-19	200,031	946,129		- Collected PFAS effluent sample
25-Nov-19	192,582	938,680		
29-Oct-19	176,533	922,631		
28-Aug-19	168,508	914,606		
17-Jul-19	159,490	905,588		
17-Jun-19	144,380	890,478	122,047	- City invoiced for discharge
31-May-19				- Collected effluent sample
17-May-19	123,482	869,580		
19-Apr-19	105,745	851,843		
22-Mar-19	81,364	827,462		
28-Feb-19	77,720	823,818		
29-Jan-19	77,720	823,818		
20-Jan-19				- Collected effluent sample
12-Dec-18	77,570	823,668		- Collected effluent sample
29-Nov-18	76,972	823,070		
26-Sep-18	59,303	805,401		
30-Aug-18	53,199	799,297		
30-Jul-18	52,454	798,552		
	359,128	373,485		
	362,759	377,116		
20-Jun-18	35,274	781,372		
1-Jun-18				- Collected effluent sample
1-Jun-18	22,333	768,431	88,271	- City invoiced for discharge
31-May-18	20,490	766,588		
30-Apr-18	18,529	764,627		
29-Mar-18	11,243	757,341		
8-Mar-18	122,667	746,098		- Last reading before replacing flow meter
8-Mar-18	0	746,098		- New Flow meter installed
30-Nov-17				- Collected effluent sample
25-Oct-17	73,702	697,133		
12-Jul-17	60,991	684,422		
28-Jun-17	56,911	680,342		
13-Jun-17	56,729	680,160	137,544	- City invoiced for discharge
22-May-17	56,722	680,153		
9-May-17				- Collected effluent sample
27-Apr-17	55,126	678,557		
2-Feb-17	5,813	629,244		

Table 2

**Flow Meter Readings
Bay City Industrial Land
Bay City, Michigan**

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22-Dec-25	1,050,007	1,796,105		
25-Nov-25	1,037,098	1,783,196		- Collected effluent sample
28-Oct-25	1,029,184	1,775,282		
23-Sep-25	1,023,636	1,769,734		
29-Aug-25	1,016,574	1,762,672		
16-Jan-17				- Collected effluent sample
14-Jan-17	609,074	623,431		
14-Jan-17	0	623,431		
16-Dec-16	609,074	623,431		
11-Nov-16	608,980	623,337		
28-Oct-16	608,865	623,222		
30-Sep-16	607,717	622,074		
31-Aug-16	607,298	621,655		
20-Jul-16	561,893	576,250		
29-Jun-16	556,457	570,814		
14-Jun-16	528,259	542,616	523,666	- Collected effluent sample, City invoiced for discharge
31-May-16	521,920	536,277		
27-Apr-16	462,204	476,561		
21-Mar-16	409,836	424,193		
29-Feb-16	394,550	408,907		
10-Feb-16	387,410	401,767		
30-Dec-15	351,550	365,907		
10-Dec-15				- Collected effluent sample
23-Nov-15	289,731	304,088		
30-Oct-15	260,771	275,128		
29-Sep-15	252,638	266,995		
28-Aug-15	241,397	255,754		
29-Jul-15	232,315	246,672		
30-Jun-15	232,315	246,672		
25-Jun-15	232,315	246,672		
18-Jun-15	224,490	238,847		
6-May-15	197,766	212,123		
30-Apr-15	175,234	189,591		
19-Mar-15	67,425	81,782		
16-Mar-15				- Collected effluent sample
13-Feb-15	46,303	60,660		
27-Jan-15	31,004	45,361		
29-Dec-14	31,004	45,361		
26-Nov-14	31,004	45,361		
23-Oct-14	31,004	45,361		
23-Sep-14	11,504	25,861		
5-Sep-14	6,337	20,694		- Collected effluent sample
18-Aug-14	4,593	18,950		
28-Jul-14	4,593	18,950		
16-Jun-14	4,593	18,950	18,950	- City invoiced for discharge

Attachments

Attachment 1

Laboratory Analytical Report

ANALYTICAL REPORT

PREPARED FOR

Attn: Julie Lundie
GHD Services Inc.
2055 Niagara Falls Blvd., Suite 3
Niagara Falls, New York 14304

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JOB DESCRIPTION

11208058, RACER Bay City

JOB NUMBER

240-238752-1

Eurofins Cleveland

Job Notes

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

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

Authorization



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Authorized for release by
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Definitions/Glossary

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

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

Case Narrative

Client: GHD Services Inc.
Project: 11208058, RACER Bay City

Job ID: 240-238752-1

Job ID: 240-238752-1

Eurofins Cleveland

Job Narrative 240-238752-1

Receipt

The samples were received on 11/26/2025 8:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.6°C.

GC/MS VOA

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

PCBs

Method 608.3_PCB_PREC: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 240-682603.

Method 608.3_PCB_PREC: The following sample appears to contain polychlorinated biphenyls (PCBs); however, due to extreme weathering or other environmental processes, the PCBs in the sample do not directly match any of the laboratory's Aroclor standards used for instrument calibration: W-11208058-112525-BW-002 (240-238752-2). The sample has been quantified and reported using the best overall Aroclor/standard pattern match relative to the reference standards as well as historical data.

Method 608.3_PCB_PREC: Aroclor-1242 is quantitated using five peaks. One of those peaks is off scale high. One peak is close to the middle of the calibration range and the average of all peaks are within range. Unfortunately due to extreme weathering of the PCBs, it is impossible to have a dilution with the minimum three peaks within range while having the predominant peaks close enough to the linear range to provide somewhat accurate measurements. The best attempt at a representative dilution was made. After careful evaluation the data are reported. The following sample is affected: W-11208058-112525-BW-002 (240-238752-2)

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

Metals

Method 200.7 - Total Recoverable: Some requested practical quantitation limits (PQLs) on the following sample falls below the laboratory's verified standard quantitation limit: W-11208058-112525-BW-001 (240-238752-1). The continuing calibration blanks and method blanks may not support the lower PQL.

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

General Chemistry

Method 5210B: The USB dilution water D.O. depletion was greater than 0.2 mg/L. The associated sample results in batch 240-682227 are qualified and reported.

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

Eurofins Cleveland

Method Summary

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method	Method Description	Protocol	Laboratory
624.1	Volatile Organic Compounds (GC/MS)	EPA	EET CLE
608.3	Polychlorinated Biphenyls (PCBs) (GC)	EPA	EET CLE
200.7 Rev 4.4	Metals (ICP)	EPA	EET CLE
245.1	Mercury (CVAA)	EPA	EET CLE
1664B	HEM and SGT-HEM	1664B	EET CLE
2540D-2020	Solids, Total Suspended (TSS)	SM	EET CLE
410.4	COD	EPA	EET CLE
4500-H+ B-2021	pH	SM	EET CLE
4500-NH3H-2021	Ammonia	SM	EET CLE
4500-P E-2021	Phosphorus	SM	EET CLE
5210B-2001	BOD, 5-Day	SM	EET CLE
200.7	Preparation, Total Recoverable Metals	EPA	EET CLE
245.1	Preparation, Mercury	EPA	EET CLE
608	Liquid-Liquid Extraction (Separatory Funnel)	EPA	EET CLE

Protocol References:

1664B = EPA-821-98-002
EPA = US Environmental Protection Agency
SM = "Standard Methods For The Examination Of Water And Wastewater"

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Sample Summary

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
240-238752-1	W-11208058-112525-BW-001	Water	11/25/25 09:45	11/26/25 08:00	Michigan
240-238752-2	W-11208058-112525-BW-002	Water	11/25/25 10:15	11/26/25 08:00	Michigan
240-238752-3	TRIP BLANK	Water	11/25/25 00:00	11/26/25 08:00	Michigan

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Detection Summary

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Client Sample ID: W-11208058-112525-BW-001

Lab Sample ID: 240-238752-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	1.1	J	5.0	0.76	ug/L	1		200.7 Rev 4.4	Total
Nickel	2.5	J	20	2.2	ug/L	1		200.7 Rev 4.4	Recoverable
Zinc	44	J	50	23	ug/L	1		200.7 Rev 4.4	Total
HEM	1.7	J	4.9	1.0	mg/L	1		1664B	Recoverable
Total Suspended Solids	0.70	J	4.0	0.40	mg/L	1		2540D-2020	Total/NA
Chemical Oxygen Demand	22		10	1.8	mg/L	1		410.4	Total/NA
pH	7.8	HF	0.1	0.1	SU	1		4500-H+ B-2021	Total/NA
Ammonia	5.9		1.0	0.74	mg/L	5		4500-NH3H-202	Total/NA
Total Phosphorus as P	0.18		0.10	0.076	mg/L	1		1 4500-P E-2021	Total/NA

Client Sample ID: W-11208058-112525-BW-002

Lab Sample ID: 240-238752-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1242	30		2.0	1.5	ug/L	20		608.3	Total/NA

Client Sample ID: TRIP BLANK

Lab Sample ID: 240-238752-3

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Cleveland

Client Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: EPA 624.1 - Volatile Organic Compounds (GC/MS)

Client Sample ID: W-11208058-112525-BW-001

Date Collected: 11/25/25 09:45

Date Received: 11/26/25 08:00

Lab Sample ID: 240-238752-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1.0	U	1.0	0.45	ug/L			12/03/25 18:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	114		62 - 137					12/03/25 18:18	1
4-Bromofluorobenzene (Surr)	93		56 - 136					12/03/25 18:18	1
Toluene-d8 (Surr)	97		78 - 122					12/03/25 18:18	1

Client Sample ID: TRIP BLANK

Date Collected: 11/25/25 00:00

Date Received: 11/26/25 08:00

Lab Sample ID: 240-238752-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1.0	U	1.0	0.45	ug/L			12/03/25 16:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		62 - 137					12/03/25 16:44	1
4-Bromofluorobenzene (Surr)	95		56 - 136					12/03/25 16:44	1
Toluene-d8 (Surr)	96		78 - 122					12/03/25 16:44	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: EPA 608.3 - Polychlorinated Biphenyls (PCBs) (GC)

Client Sample ID: W-11208058-112525-BW-001

Date Collected: 11/25/25 09:45

Date Received: 11/26/25 08:00

Lab Sample ID: 240-238752-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.095	U	0.095	0.053	ug/L		12/02/25 10:08	12/03/25 12:22	1
Aroclor-1221	0.095	U	0.095	0.054	ug/L		12/02/25 10:08	12/03/25 12:22	1
Aroclor-1232	0.095	U	0.095	0.070	ug/L		12/02/25 10:08	12/03/25 12:22	1
Aroclor-1242	0.095	U	0.095	0.072	ug/L		12/02/25 10:08	12/03/25 12:22	1
Aroclor-1248	0.095	U	0.095	0.048	ug/L		12/02/25 10:08	12/03/25 12:22	1
Aroclor-1254	0.095	U	0.095	0.038	ug/L		12/02/25 10:08	12/03/25 12:22	1
Aroclor-1260	0.095	U	0.095	0.044	ug/L		12/02/25 10:08	12/03/25 12:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	91		10 - 128	12/02/25 10:08	12/03/25 12:22	1
Tetrachloro-m-xylene	67		16 - 120	12/02/25 10:08	12/03/25 12:22	1

Client Sample ID: W-11208058-112525-BW-002

Date Collected: 11/25/25 10:15

Date Received: 11/26/25 08:00

Lab Sample ID: 240-238752-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	2.0	U	2.0	1.1	ug/L		12/02/25 10:08	12/03/25 16:03	20
Aroclor-1221	2.0	U	2.0	1.1	ug/L		12/02/25 10:08	12/03/25 16:03	20
Aroclor-1232	2.0	U	2.0	1.5	ug/L		12/02/25 10:08	12/03/25 16:03	20
Aroclor-1242	30		2.0	1.5	ug/L		12/02/25 10:08	12/03/25 16:03	20
Aroclor-1248	2.0	U	2.0	1.0	ug/L		12/02/25 10:08	12/03/25 16:03	20
Aroclor-1254	2.0	U	2.0	0.80	ug/L		12/02/25 10:08	12/03/25 16:03	20
Aroclor-1260	2.0	U	2.0	0.92	ug/L		12/02/25 10:08	12/03/25 16:03	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	83		10 - 128	12/02/25 10:08	12/03/25 16:03	20
Tetrachloro-m-xylene	111		16 - 120	12/02/25 10:08	12/03/25 16:03	20

Client Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Client Sample ID: W-11208058-112525-BW-001

Date Collected: 11/25/25 09:45

Date Received: 11/26/25 08:00

Lab Sample ID: 240-238752-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	5.0	U	5.0	1.4	ug/L		12/01/25 14:00	12/02/25 15:11	1
Cadmium	2.0	U	2.0	0.45	ug/L		12/01/25 14:00	12/02/25 15:11	1
Chromium	1.1	J	5.0	0.76	ug/L		12/01/25 14:00	12/02/25 15:11	1
Copper	20	U	20	3.5	ug/L		12/01/25 14:00	12/02/25 15:11	1
Iron	100	U	100	83	ug/L		12/01/25 14:00	12/02/25 15:11	1
Nickel	2.5	J	20	2.2	ug/L		12/01/25 14:00	12/02/25 15:11	1
Lead	3.0	U	3.0	2.8	ug/L		12/01/25 14:00	12/02/25 15:11	1
Zinc	44	J	50	23	ug/L		12/01/25 14:00	12/02/25 15:11	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: EPA 245.1 - Mercury (CVAA)

Client Sample ID: W-11208058-112525-BW-001					Lab Sample ID: 240-238752-1				
Date Collected: 11/25/25 09:45					Matrix: Water				
Date Received: 11/26/25 08:00									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.20	U	0.20	0.13	ug/L		12/01/25 14:00	12/02/25 10:30	1

Client Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

General Chemistry

Client Sample ID: W-11208058-112525-BW-001

Date Collected: 11/25/25 09:45

Date Received: 11/26/25 08:00

Lab Sample ID: 240-238752-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM (1664B)	1.7	J	4.9	1.0	mg/L			12/04/25 10:22	1
Total Suspended Solids (SM 2540D-2020)	0.70	J	4.0	0.40	mg/L			12/02/25 10:23	1
Chemical Oxygen Demand (EPA 410.4)	22		10	1.8	mg/L			12/01/25 10:33	1
pH (SM 4500-H+ B-2021)	7.8	HF	0.1	0.1	SU			12/01/25 15:15	1
Ammonia (SM 4500-NH3H-2021)	5.9		1.0	0.74	mg/L			12/03/25 19:22	5
Total Phosphorus as P (SM 4500-P E-2021)	0.18		0.10	0.076	mg/L			12/03/25 10:52	1
Biochemical Oxygen Demand (SM 5210B-2001)	2.0	U	2.0	2.0	mg/L			11/26/25 13:34	1

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Surrogate Summary

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: 624.1 - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA (62-137)	BFB (56-136)	TOL (78-122)
240-238752-1	W-11208058-112525-BW-001	114	93	97
240-238752-3	TRIP BLANK	108	95	96
LCS 240-682825/6	Lab Control Sample	93	104	97
MB 240-682825/10	Method Blank	108	100	96

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

TOL = Toluene-d8 (Surr)

Method: 608.3 - Polychlorinated Biphenyls (PCBs) (GC)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCBP2 (10-128)	TCX2 (16-120)
240-238752-1	W-11208058-112525-BW-001	91	67
240-238752-2	W-11208058-112525-BW-002	83	111
LCS 240-682603/2-A	Lab Control Sample	99	83
MB 240-682603/1-A	Method Blank	113	91

Surrogate Legend

DCBP = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

QC Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: 624.1 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 240-682825/10

Matrix: Water

Analysis Batch: 682825

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1.0	U	1.0	0.45	ug/L			12/03/25 14:46	1
Surrogate	%Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		62 - 137					12/03/25 14:46	1
4-Bromofluorobenzene (Surr)	100		56 - 136					12/03/25 14:46	1
Toluene-d8 (Surr)	96		78 - 122					12/03/25 14:46	1

Lab Sample ID: LCS 240-682825/6

Matrix: Water

Analysis Batch: 682825

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Vinyl chloride	25.0	24.3		ug/L		97	5 - 195
Surrogate	%Recovery	LCS Qualifier	Limits				
1,2-Dichloroethane-d4 (Surr)	93		62 - 137				
4-Bromofluorobenzene (Surr)	104		56 - 136				
Toluene-d8 (Surr)	97		78 - 122				

Method: 608.3 - Polychlorinated Biphenyls (PCBs) (GC)

Lab Sample ID: MB 240-682603/1-A

Matrix: Water

Analysis Batch: 682739

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 682603

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.10	U	0.10	0.056	ug/L		12/02/25 10:08	12/03/25 11:34	1
Aroclor-1221	0.10	U	0.10	0.057	ug/L		12/02/25 10:08	12/03/25 11:34	1
Aroclor-1232	0.10	U	0.10	0.074	ug/L		12/02/25 10:08	12/03/25 11:34	1
Aroclor-1242	0.10	U	0.10	0.076	ug/L		12/02/25 10:08	12/03/25 11:34	1
Aroclor-1248	0.10	U	0.10	0.050	ug/L		12/02/25 10:08	12/03/25 11:34	1
Aroclor-1254	0.10	U	0.10	0.040	ug/L		12/02/25 10:08	12/03/25 11:34	1
Aroclor-1260	0.10	U	0.10	0.046	ug/L		12/02/25 10:08	12/03/25 11:34	1
Surrogate	%Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	113		10 - 128				12/02/25 10:08	12/03/25 11:34	1
Tetrachloro-m-xylene	91		16 - 120				12/02/25 10:08	12/03/25 11:34	1

Lab Sample ID: LCS 240-682603/2-A

Matrix: Water

Analysis Batch: 682739

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 682603

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aroclor-1016	2.50	2.07		ug/L		83	50 - 140
Aroclor-1260	2.50	2.42		ug/L		97	8 - 140

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QC Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: 608.3 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Lab Sample ID: LCS 240-682603/2-A

Matrix: Water

Analysis Batch: 682739

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 682603

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
DCB Decachlorobiphenyl	99		10 - 128
Tetrachloro-m-xylene	83		16 - 120

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 240-682471/1-A

Matrix: Water

Analysis Batch: 682725

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 682471

Analyte	MB	MB								
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Silver	5.0	U	5.0	1.4	ug/L		12/01/25 14:00	12/02/25 13:39	1	
Cadmium	2.0	U	2.0	0.45	ug/L		12/01/25 14:00	12/02/25 13:39	1	
Chromium	5.0	U	5.0	0.76	ug/L		12/01/25 14:00	12/02/25 13:39	1	
Copper	20	U	20	3.5	ug/L		12/01/25 14:00	12/02/25 13:39	1	
Iron	100	U	100	83	ug/L		12/01/25 14:00	12/02/25 13:39	1	
Nickel	20	U	20	2.2	ug/L		12/01/25 14:00	12/02/25 13:39	1	
Lead	3.0	U	3.0	2.8	ug/L		12/01/25 14:00	12/02/25 13:39	1	
Zinc	50	U	50	23	ug/L		12/01/25 14:00	12/02/25 13:39	1	

Lab Sample ID: LCS 240-682471/2-A

Matrix: Water

Analysis Batch: 682725

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 682471

Analyte	Spike	LCS	LCS							
	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits		
Silver	100	98.9		ug/L		99		85 - 115		
Cadmium	1000	1010		ug/L		101		85 - 115		
Chromium	1000	973		ug/L		97		85 - 115		
Copper	1000	958		ug/L		96		85 - 115		
Iron	10000	9840		ug/L		98		85 - 115		
Nickel	1000	1010		ug/L		101		85 - 115		
Lead	1000	946		ug/L		95		85 - 115		
Zinc	1000	1070		ug/L		107		85 - 115		

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 240-682478/1-A

Matrix: Water

Analysis Batch: 682638

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 682478

Analyte	MB	MB								
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Mercury	0.20	U	0.20	0.13	ug/L		12/01/25 14:00	12/02/25 10:21	1	

Lab Sample ID: LCS 240-682478/2-A

Matrix: Water

Analysis Batch: 682638

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 682478

Analyte	Spike	LCS	LCS							
	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits		
Mercury	5.00	4.48		ug/L		90		85 - 115		

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QC Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: 1664B - HEM and SGT-HEM

Lab Sample ID: MB 240-682980/1

Matrix: Water

Analysis Batch: 682980

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM	5.0	U	5.0	1.0	mg/L			12/04/25 10:22	1

Lab Sample ID: LCS 240-682980/2

Matrix: Water

Analysis Batch: 682980

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
HEM	40.0	35.4		mg/L		89	78 - 114

Method: 2540D-2020 - Solids, Total Suspended (TSS)

Lab Sample ID: MB 240-682608/1

Matrix: Water

Analysis Batch: 682608

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	4.0	U	4.0	0.40	mg/L			12/02/25 10:23	1

Lab Sample ID: LCS 240-682608/2

Matrix: Water

Analysis Batch: 682608

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	81.9	77.0		mg/L		94	64 - 120

Method: 410.4 - COD

Lab Sample ID: MB 240-682419/9

Matrix: Water

Analysis Batch: 682419

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chemical Oxygen Demand	10	U	10	1.8	mg/L			12/01/25 10:33	1

Lab Sample ID: LCS 240-682419/10

Matrix: Water

Analysis Batch: 682419

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chemical Oxygen Demand	44.6	41.8		mg/L		94	90 - 110

Method: 4500-H+ B-2021 - pH

Lab Sample ID: LCS 240-682510/2

Matrix: Water

Analysis Batch: 682510

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
pH	7.52	7.5		SU		100	97 - 103

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QC Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: 4500-H+ B-2021 - pH (Continued)

Lab Sample ID: 240-238752-1 DU

Matrix: Water

Analysis Batch: 682510

Client Sample ID: W-11208058-112525-BW-001

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
pH	7.8	HF	7.9		SU		0.6	20

Method: 4500-NH3H-2021 - Ammonia

Lab Sample ID: MB 240-682910/14

Matrix: Water

Analysis Batch: 682910

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ammonia	0.20	U	0.20	0.15	mg/L			12/03/25 17:58	1

Lab Sample ID: LCS 240-682910/15

Matrix: Water

Analysis Batch: 682910

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Ammonia	8.55	7.86		mg/L		92	90 - 110

Method: 4500-P E-2021 - Phosphorus

Lab Sample ID: MB 240-682797/3

Matrix: Water

Analysis Batch: 682797

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Phosphorus as P	0.10	U	0.10	0.076	mg/L			12/03/25 10:52	1

Lab Sample ID: LCS 240-682797/4

Matrix: Water

Analysis Batch: 682797

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Phosphorus as P	0.802	0.846		mg/L		105	90 - 110

Method: 5210B-2001 - BOD, 5-Day

Lab Sample ID: SCB 240-682227/2

Matrix: Water

Analysis Batch: 682227

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	SCB Result	SCB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	2.0	U	2.0	2.0	mg/L			11/26/25 09:25	1

Lab Sample ID: USB 240-682227/1

Matrix: Water

Analysis Batch: 682227

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	USB Result	USB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	2.0	U	2.0	2.0	mg/L			11/26/25 09:23	1

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QC Sample Results

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Method: 5210B-2001 - BOD, 5-Day (Continued)

Lab Sample ID: LCS 240-682227/3

Matrix: Water

Analysis Batch: 682227

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Biochemical Oxygen Demand	198	216		mg/L		109	85 - 115

QC Association Summary

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

GC/MS VOA

Analysis Batch: 682825

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	624.1	
240-238752-3	TRIP BLANK	Total/NA	Water	624.1	
MB 240-682825/10	Method Blank	Total/NA	Water	624.1	
LCS 240-682825/6	Lab Control Sample	Total/NA	Water	624.1	

GC Semi VOA

Prep Batch: 682603

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	608	
240-238752-2	W-11208058-112525-BW-002	Total/NA	Water	608	
MB 240-682603/1-A	Method Blank	Total/NA	Water	608	
LCS 240-682603/2-A	Lab Control Sample	Total/NA	Water	608	

Analysis Batch: 682739

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	608.3	682603
240-238752-2	W-11208058-112525-BW-002	Total/NA	Water	608.3	682603
MB 240-682603/1-A	Method Blank	Total/NA	Water	608.3	682603
LCS 240-682603/2-A	Lab Control Sample	Total/NA	Water	608.3	682603

Metals

Prep Batch: 682471

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total Recoverable	Water	200.7	
MB 240-682471/1-A	Method Blank	Total Recoverable	Water	200.7	
LCS 240-682471/2-A	Lab Control Sample	Total Recoverable	Water	200.7	

Prep Batch: 682478

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	245.1	
MB 240-682478/1-A	Method Blank	Total/NA	Water	245.1	
LCS 240-682478/2-A	Lab Control Sample	Total/NA	Water	245.1	

Analysis Batch: 682638

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	245.1	682478
MB 240-682478/1-A	Method Blank	Total/NA	Water	245.1	682478
LCS 240-682478/2-A	Lab Control Sample	Total/NA	Water	245.1	682478

Analysis Batch: 682725

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total Recoverable	Water	200.7 Rev 4.4	682471
MB 240-682471/1-A	Method Blank	Total Recoverable	Water	200.7 Rev 4.4	682471
LCS 240-682471/2-A	Lab Control Sample	Total Recoverable	Water	200.7 Rev 4.4	682471

General Chemistry

Analysis Batch: 682227

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	5210B-2001	

Eurofins Cleveland

QC Association Summary

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

General Chemistry (Continued)

Analysis Batch: 682227 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
SCB 240-682227/2	Method Blank	Total/NA	Water	5210B-2001	
USB 240-682227/1	Method Blank	Total/NA	Water	5210B-2001	
LCS 240-682227/3	Lab Control Sample	Total/NA	Water	5210B-2001	

Analysis Batch: 682419

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	410.4	
MB 240-682419/9	Method Blank	Total/NA	Water	410.4	
LCS 240-682419/10	Lab Control Sample	Total/NA	Water	410.4	

Analysis Batch: 682510

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	4500-H+ B-2021	
LCS 240-682510/2	Lab Control Sample	Total/NA	Water	4500-H+ B-2021	
240-238752-1 DU	W-11208058-112525-BW-001	Total/NA	Water	4500-H+ B-2021	

Analysis Batch: 682608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	2540D-2020	
MB 240-682608/1	Method Blank	Total/NA	Water	2540D-2020	
LCS 240-682608/2	Lab Control Sample	Total/NA	Water	2540D-2020	

Analysis Batch: 682797

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	4500-P E-2021	
MB 240-682797/3	Method Blank	Total/NA	Water	4500-P E-2021	
LCS 240-682797/4	Lab Control Sample	Total/NA	Water	4500-P E-2021	

Analysis Batch: 682910

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	4500-NH3H-2021	
MB 240-682910/14	Method Blank	Total/NA	Water	4500-NH3H-2021	
LCS 240-682910/15	Lab Control Sample	Total/NA	Water	4500-NH3H-2021	

Analysis Batch: 682980

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238752-1	W-11208058-112525-BW-001	Total/NA	Water	1664B	
MB 240-682980/1	Method Blank	Total/NA	Water	1664B	
LCS 240-682980/2	Lab Control Sample	Total/NA	Water	1664B	

Lab Chronicle

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Client Sample ID: W-11208058-112525-BW-001

Lab Sample ID: 240-238752-1

Date Collected: 11/25/25 09:45

Matrix: Water

Date Received: 11/26/25 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	624.1		1	682825	HMB	EET CLE	12/03/25 18:18
Total/NA	Prep	608			682603	CR2J	EET CLE	12/02/25 10:08
Total/NA	Analysis	608.3		1	682739	MBB	EET CLE	12/03/25 12:22
Total Recoverable	Prep	200.7			682471	MN7X	EET CLE	12/01/25 14:00
Total Recoverable	Analysis	200.7 Rev 4.4		1	682725	RKT	EET CLE	12/02/25 15:11
Total/NA	Prep	245.1			682478	MN7X	EET CLE	12/01/25 14:00
Total/NA	Analysis	245.1		1	682638	TQ6W	EET CLE	12/02/25 10:30
Total/NA	Analysis	1664B		1	682980	AAP	EET CLE	12/04/25 10:22
Total/NA	Analysis	2540D-2020		1	682608	AAP	EET CLE	12/02/25 10:23
Total/NA	Analysis	410.4		1	682419	SC3B	EET CLE	12/01/25 10:33
Total/NA	Analysis	4500-H+ B-2021		1	682510	TAV2	EET CLE	12/01/25 15:15
Total/NA	Analysis	4500-NH3H-2021		5	682910	AJ	EET CLE	12/03/25 19:22
Total/NA	Analysis	4500-P E-2021		1	682797	SC3B	EET CLE	12/03/25 10:52
Total/NA	Analysis	5210B-2001		1	682227	BLW	EET CLE	11/26/25 13:34

Client Sample ID: W-11208058-112525-BW-002

Lab Sample ID: 240-238752-2

Date Collected: 11/25/25 10:15

Matrix: Water

Date Received: 11/26/25 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	608			682603	CR2J	EET CLE	12/02/25 10:08
Total/NA	Analysis	608.3		20	682739	MBB	EET CLE	12/03/25 16:03

Client Sample ID: TRIP BLANK

Lab Sample ID: 240-238752-3

Date Collected: 11/25/25 00:00

Matrix: Water

Date Received: 11/26/25 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	624.1		1	682825	HMB	EET CLE	12/03/25 16:44

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Accreditation/Certification Summary

Client: GHD Services Inc.
Project/Site: 11208058, RACER Bay City

Job ID: 240-238752-1

Laboratory: Eurofins Cleveland

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Connecticut	State	PH-0806	09-30-26
Georgia	State	4062	02-27-26
Illinois	NELAP	200004	08-31-26
Iowa	State	421	06-01-27
Kansas	NELAP	E-10336	01-31-26
Kentucky (UST)	State	112225	02-28-26
Kentucky (WW)	State	KY98016	12-31-25
Minnesota	NELAP	039-999-348	12-31-25
New Hampshire	NELAP	2250	09-30-26
New Jersey	NELAP	OH001	06-30-26
New York	NELAP	10975	04-01-26
North Dakota	State	R-244	02-27-26
Ohio	State	8303	02-27-26
Ohio VAP	State	ORELAP 4062	02-28-26
Oregon	NELAP	4062	02-27-26
Pennsylvania	NELAP	68-00340	08-31-26
Texas	NELAP	T104704517	08-31-26
US Fish & Wildlife	US Federal Programs	A26406	02-28-26
USDA	US Federal Programs	P330-18-00281	01-05-27
Virginia	NELAP	460175	09-30-26
West Virginia DEP	State	210	12-31-25
Wisconsin	State	399167560	08-31-26

[illegible]

Eurofins – Cleveland Sample Receipt Form/Narrative				Login # _____	
Barberton Facility					
Client <u>GHD</u>		Site Name _____		Cooler unpacked by <u>K. Martin</u>	
Cooler Received on <u>11/26/25</u>		Opened on <u>11/26/25</u>			
FedEx 1 st Grd Exp <u>UPS</u> <u>FAS</u> <u>Waypoint</u>		Client Drop Off <u>Eurofins Courier</u>		Other _____	
Receipt After-hours Drop-off Date/Time _____			Storage Location _____		
Eurofins Cooler # <u>EC</u>		Foam Box _____		Client Cooler _____	
Box _____		Other _____			
Packing material used <u>Bubble Wrap</u> <u>Foam</u> <u>Plastic Bag</u> <u>None</u> <u>Other</u> _____					
COOLANT <u>Wet Ice</u> <u>Blue Ice</u> <u>Dry Ice</u> <u>Water</u> <u>None</u>					
1 Cooler temperature upon receipt ☐ See Multiple Cooler Form					
IR GUN # <u>13</u> (CF <u>40.6</u> °C) Observed Cooler Temp <u>0.0</u> °C Corrected Cooler Temp <u>0.6</u> °C					
2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity <u>1</u>				Tests that are not checked for pH by Receiving VOAs Oil and Grease TOC	
-Were the seals on the outside of the cooler(s) signed & dated?					
-Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)?					
-Were tamper/custody seals intact and uncompromised?					
3 Shippers' packing slip attached to the cooler(s)?					
4 Did custody papers accompany the sample(s)?				Yes ☒ No ☐ NA ☐	
5 Were the custody papers relinquished & signed in the appropriate place?				Yes ☒ No ☐ NA ☐	
6 Was/were the person(s) who collected the samples clearly identified on the COC?				Yes ☒ No ☐ NA ☐	
7 Did all bottles arrive in good condition (Unbroken)?				Yes ☒ No ☐ NA ☐	
8 Could all bottle labels (ID/Date/Time) be reconciled with the COC?				Yes ☒ No ☐ NA ☐	
9 For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp (Y/N)?				Yes ☒ No ☐ NA ☐	
10 Were correct bottle(s) used for the test(s) indicated?				Yes ☒ No ☐ NA ☐	
11 Sufficient quantity received to perform indicated analyses?				Yes ☒ No ☐ NA ☐	
12 Are these work share samples and all listed on the COC?				Yes ☒ No ☐ NA ☐	
If yes, Questions 13-17 have been checked at the originating laboratory					
13 Were all preserved sample(s) at the correct pH upon receipt?				Yes ☒ No ☐ NA ☐ pH Strip Lot# <u>HC567196</u>	
14 Were VOAs on the COC?				Yes ☒ No ☐ NA ☐	
15 Were air bubbles >6 mm in any VOA vials? Larger than this.				Yes ☒ No ☐ NA ☐	
16 Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # <u>64324</u>				Yes ☒ No ☐ NA ☐	
17 Was a LL Hg or Me Hg trip blank present?				Yes ☒ No ☐ NA ☐	
Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other _____					
Concerning _____					

18 CHAIN OF CUSTODY & SAMPLE DISCREPANCIES ☐ additional next page		Labeled by _____
		Labels Verified by _____
<u>TB received not on COC</u>		
19 SAMPLE CONDITION		
Sample(s) _____ were received after the recommended holding time had expired		
Sample(s) _____ were received in a broken container		
Sample(s) _____ were received with bubble >6 mm in diameter (Notify PM)		
20. SAMPLE PRESERVATION		
Sample(s) _____ were further preserved in the laboratory		
Time preserved _____ Preservative(s) added/Lot number(s) _____		
VOA Sample Preservation - Date/Time VOAs Frozen _____		



11/26/2025

Login Container Summary Report

240-238752

12/7/2025

Temperature readings. _____

<u>Client Sample ID</u>	<u>Lab ID</u>	<u>Container Type</u>	<u>Container</u> <u>pH</u>	<u>Temp</u>	<u>Preservation</u> <u>Added</u>	<u>Preservation</u> <u>Lot Number</u>
W-11208058-112525-BW-001	240-238752-A-1	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-B-1	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-C-1	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-D-1	Plastic 125mL - unpreserved	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-E-1	Plastic 250ml - with Sulfuric Acid	<2	_____	_____	_____
W-11208058-112525-BW-001	240-238752-F-1	Plastic 500ml - with Nitric Acid	<2	_____	_____	_____
W-11208058-112525-BW-001	240-238752-G-1	Plastic 1 liter - unpreserved	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-H-1	Plastic 1 liter - unpreserved	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-I-1	Amber Glass 1 liter - unpreserved	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-J-1	Amber Glass 1 liter - unpreserved	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-K-1	Amber Glass 1 liter - Sulfuric Acid	_____	_____	_____	_____
W-11208058-112525-BW-001	240-238752-L-1	Amber Glass 1 liter - Sulfuric Acid	_____	_____	_____	_____
W-11208058-112525-BW-002	240-238752-A-2	Amber Glass 1 liter - unpreserved	_____	_____	_____	_____
W-11208058-112525-BW-002	240-238752-B-2	Amber Glass 1 liter - unpreserved	_____	_____	_____	_____
TRIP BLANK	240-238752-A-3	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____	_____
TRIP BLANK	240-238752-B-3	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____	_____

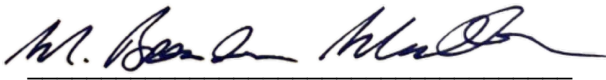
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Attachment 2

Certification Statement

Certification Statement

"I, M. Brendan Mullen, certify under penalty of law that this document (GHD Semi-Annual Compliance Report for July 1 to December 31, 2025, dated January 30, 2025), and all attachments were prepared under by direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering 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."



1/28/2026

RACER Trust Cleanup Manager, MI