



Analytical Laboratory Report

Report ID: S50772.01(01)
Generated on 07/19/2023

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Report Summary
Lab Sample ID(s): S50772.01-S50772.18
Project: 63544
Collected Date(s): 07/10/2023
Submitted Date/Time: 07/11/2023 13:40
Sampled by: Sediment Reoval Systems
P.O. #:

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Maya Murshak
Technical Director



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General Report Notes

Analytical results relate only to the samples tested, in the condition received by the laboratory.

Methods may be modified for improved performance.

Results reported on a dry weight basis where applicable.

'Not detected' indicates that parameter was not found at a level equal to or greater than the reporting limit (RL).

When MDL results are provided, then 'Not detected' indicates that parameter was not found at a level equal to or greater than the MDL.

40 CFR Part 136 Table II Required Containers, Preservation Techniques and Holding Times for the Clean Water Act specify that samples for acrolein and acrylonitrile, and 2-chloroethylvinyl ether need to be preserved at a pH in the range of 4 to 5 or if not preserved, analyzed within 3 days of sampling.

QA/QC corresponding to this analytical report is a separate document with the same Merit ID reference and is available upon request.

Full accreditation certificates are available upon request. Starred (*) analytes are not NELAP accredited.

Samples are held by the lab for 30 days from the final report date unless a written request to hold longer is provided by the client.

Report shall not be reproduced except in full, without the written approval of Merit Laboratories, Inc.

Limits for drinking water samples, are listed as the MCL Limits (Maximum Contaminant Level Concentrations)

PFAS requirement: Section 9.3.8 of U.S. EPA Method 537.1 states "If the method analyte(s) found in the Field Sample is present in the

FRB at a concentration greater than 1/3 the MRL, then all samples collected with that FRB are invalid and must be recollected and reanalyzed."

Samples submitted without an accompanying FRB may not be acceptable for compliance purposes.

Wisconsin PFAs analysis: MDL = LOD; RL = LOQ. LOD and LOQ are adjusted for dilution.

Report Narrative

There is no additional narrative for this analytical report

Laboratory Certifications

Authority	Certification ID
Michigan DEQ	#9956
DOD ELAP & ISO/IEC 17025:2017	#69699
WBENC	#2005110032
Ohio VAP	#CL0002
Indiana DOH	#C-MI-07
New York NELAC	#11814
North Carolina DENR	#680
North Carolina DOH	#26702
Pennsylvania DEP	#68-05884
Wisconsin DNR	FID# 399147320

Qualifier Descriptions

Qualifier	Description
!	Result is outside of stated limit criteria
B	Compound also found in associated method blank
E	Concentration exceeds calibration range
F	Analysis run outside of holding time
G	Estimated result due to extraction run outside of holding time
H	Sample submitted and run outside of holding time
I	Matrix interference with internal standard
J	Estimated value less than reporting limit, but greater than MDL
L	Elevated reporting limit due to low sample amount
M	Result reported to MDL not RDL
O	Analysis performed by outside laboratory. See attached report.
R	Preliminary result
S	Surrogate recovery outside of control limits
T	No correction for total solids
X	Elevated reporting limit due to matrix interference
Y	Elevated reporting limit due to high target concentration
b	Value detected less than reporting limit, but greater than MDL
e	Reported value estimated due to interference
j	Analyte also found in associated method blank
p	Benzo(b)Fluoranthene and Benzo(k)Fluoranthene integrated as one peak.
x	Preserved from bulk sample

Glossary of Abbreviations

Abbreviation	Description
RL/RDL	Reporting Limit
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
SW	EPA SW 846 (Soil and Wastewater) Methods
E	EPA Methods
SM	Standard Methods
LN	Linear
BR	Branched



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Method Summary

Method	Version
SM2540B	Standard Method 2540 B 2015
SM5210B/HACH1036	Standard Method 5210 B 2016 / HACH 10360
SW3050B	SW 846 Method 3050B Revision 2 December 1996
SW3546	SW 846 Method 3546 Revision 0 February 2007
SW6020A	SW 846 Method 6020A Revision 1 February 2007
SW7471B	SW 846 Method 7471B Revision 2 February 2007
SW8270D	SW 846 Method 8270D Revision 4 February 2007



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Sample Summary (18 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S50772.01	#1 39488 E Archer Dr	Sludge	07/10/23 10:25
S50772.02	#2 39432 E Archer Dr	Sludge	07/10/23 10:40
S50772.03	#3 39232 E Archer Dr	Sludge	07/10/23 11:00
S50772.04	#4 39014 E Archer Dr	Sludge	07/10/23 11:30
S50772.05	#5 38886 Pardee St	Sludge	07/10/23 12:10
S50772.06	#6 38762 Pardee St	Sludge	07/10/23 12:40
S50772.07	#7 38777 Lakeshore Dr	Sludge	07/10/23 13:00
S50772.08	#8 32101 Riverdale St	Sludge	07/10/23 13:30
S50772.09	#9 32010 Powers Dr	Sludge	07/10/23 13:45
S50772.10	#1 39488 E Archer Dr	Liquid	07/10/23 10:25
S50772.11	#2 39432 E Archer Dr	Liquid	07/10/23 10:40
S50772.12	#3 39232 E Archer Dr	Liquid	07/10/23 11:00
S50772.13	#4 39014 E Archer Dr	Liquid	07/10/23 11:30
S50772.14	#5 38886 Pardee St	Liquid	07/10/23 12:10
S50772.15	#6 38762 Pardee St	Liquid	07/10/23 12:40
S50772.16	#7 38777 Lakeshore Dr	Liquid	07/10/23 13:00
S50772.17	#8 32101 Riverdale St	Liquid	07/10/23 13:30
S50772.18	#9 32010 Powers Dr	Liquid	07/10/23 13:45



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Lab Sample ID: S50772.01

Sample Tag: #1 39488 E Archer Dr

Collected Date/Time: 07/10/2023 10:25

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/17/23 10:30	TAW	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	34	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 15:56, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	8.14	0.20		mg/kg	605	7440-38-2	
Cadmium	0.88	0.20		mg/kg	605	7440-43-9	
Chromium	24.6	0.50		mg/kg	605	7440-47-3	
Copper	52.6	0.50		mg/kg	605	7440-50-8	
Lead	32.5	0.30		mg/kg	605	7439-92-1	
Nickel	21.6	0.50		mg/kg	605	7440-02-0	
Selenium	Not detected	0.60		mg/kg	605	7782-49-2	
Zinc	157	0.60		mg/kg	605	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 15:39, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	Not detected	0.050		mg/kg	164	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/18/23 01:00, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	2	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	2	208-96-8	
Anthracene	Not detected	300		ug/kg	2	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	2	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	2	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	2	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	2	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	2	191-24-2	
Chrysene	Not detected	300		ug/kg	2	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	2	53-70-3	
Fluoranthene	Not detected	300		ug/kg	2	206-44-0	
Fluorene	Not detected	300		ug/kg	2	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	2	193-39-5	
Naphthalene	Not detected	300		ug/kg	2	91-20-3	



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Lab Sample ID: S50772.01 (continued)

Sample Tag: #1 39488 E Archer Dr

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/18/23 01:00, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	2	85-01-8	
Pyrene	Not detected	300		ug/kg	2	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	2	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	2	90-12-0	



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Lab Sample ID: S50772.02

Sample Tag: #2 39432 E Archer Dr

Collected Date/Time: 07/10/2023 10:40

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/11/23 17:00	DJS	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	46	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 15:58, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	4.22	0.20		mg/kg	487	7440-38-2	
Cadmium	0.50	0.20		mg/kg	487	7440-43-9	
Chromium	13.1	0.50		mg/kg	487	7440-47-3	
Copper	31.0	0.50		mg/kg	487	7440-50-8	
Lead	16.6	0.30		mg/kg	487	7439-92-1	
Nickel	12.1	0.50		mg/kg	487	7440-02-0	
Selenium	Not detected	0.50		mg/kg	487	7782-49-2	
Zinc	77.1	0.50		mg/kg	487	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 15:43, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	0.060	0.050		mg/kg	118	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/13/23 03:27, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	1	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	1	208-96-8	
Anthracene	Not detected	300		ug/kg	1	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	1	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	1	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	1	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	1	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	1	191-24-2	
Chrysene	Not detected	300		ug/kg	1	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	1	53-70-3	
Fluoranthene	Not detected	300		ug/kg	1	206-44-0	
Fluorene	Not detected	300		ug/kg	1	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	1	193-39-5	
Naphthalene	Not detected	300		ug/kg	1	91-20-3	



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Lab Sample ID: S50772.02 (continued)
Sample Tag: #2 39432 E Archer Dr

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/13/23 03:27, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	1	85-01-8	
Pyrene	Not detected	300		ug/kg	1	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	1	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	1	90-12-0	



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Lab Sample ID: S50772.03

Sample Tag: #3 39232 E Archer Dr

Collected Date/Time: 07/10/2023 11:00

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/11/23 17:00	DJS	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	35	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 16:00, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	7.92	0.20		mg/kg	605	7440-38-2	
Cadmium	1.19	0.20		mg/kg	605	7440-43-9	
Chromium	28.3	0.50		mg/kg	605	7440-47-3	
Copper	59.3	0.50		mg/kg	605	7440-50-8	
Lead	34.9	0.30		mg/kg	605	7439-92-1	
Nickel	24.9	0.50		mg/kg	605	7440-02-0	
Selenium	0.66	0.60		mg/kg	605	7782-49-2	
Zinc	162	0.60		mg/kg	605	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 15:46, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	0.137	0.050		mg/kg	158	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/12/23 22:33, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	1	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	1	208-96-8	
Anthracene	Not detected	300		ug/kg	1	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	1	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	1	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	1	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	1	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	1	191-24-2	
Chrysene	Not detected	300		ug/kg	1	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	1	53-70-3	
Fluoranthene	Not detected	300		ug/kg	1	206-44-0	
Fluorene	Not detected	300		ug/kg	1	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	1	193-39-5	
Naphthalene	Not detected	300		ug/kg	1	91-20-3	



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Lab Sample ID: S50772.03 (continued)

Sample Tag: #3 39232 E Archer Dr

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/12/23 22:33, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	1	85-01-8	
Pyrene	Not detected	300		ug/kg	1	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	1	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	1	90-12-0	



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Lab Sample ID: S50772.04

Sample Tag: #4 39014 E Archer Dr

Collected Date/Time: 07/10/2023 11:30

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/11/23 17:00	DJS	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	26	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 16:14, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	9.73	0.20		mg/kg	818	7440-38-2	
Cadmium	1.53	0.20		mg/kg	818	7440-43-9	
Chromium	39.0	0.50		mg/kg	818	7440-47-3	
Copper	74.3	0.50		mg/kg	818	7440-50-8	
Lead	48.0	0.30		mg/kg	818	7439-92-1	
Nickel	33.2	0.50		mg/kg	818	7440-02-0	
Selenium	1.01	0.82		mg/kg	818	7782-49-2	
Zinc	230	0.82		mg/kg	818	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 15:49, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	0.166	0.050		mg/kg	205	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/12/23 22:50, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	1	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	1	208-96-8	
Anthracene	Not detected	300		ug/kg	1	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	1	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	1	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	1	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	1	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	1	191-24-2	
Chrysene	Not detected	300		ug/kg	1	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	1	53-70-3	
Fluoranthene	Not detected	300		ug/kg	1	206-44-0	
Fluorene	Not detected	300		ug/kg	1	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	1	193-39-5	
Naphthalene	Not detected	300		ug/kg	1	91-20-3	



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Lab Sample ID: S50772.04 (continued)

Sample Tag: #4 39014 E Archer Dr

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/12/23 22:50, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	1	85-01-8	
Pyrene	Not detected	300		ug/kg	1	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	1	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	1	90-12-0	



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Lab Sample ID: S50772.05

Sample Tag: #5 38886 Pardee St

Collected Date/Time: 07/10/2023 12:10

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/11/23 17:00	DJS	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	31	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 16:16, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	7.46	0.20		mg/kg	669	7440-38-2	
Cadmium	1.24	0.20		mg/kg	669	7440-43-9	
Chromium	27.7	0.50		mg/kg	669	7440-47-3	
Copper	53.8	0.50		mg/kg	669	7440-50-8	
Lead	33.3	0.30		mg/kg	669	7439-92-1	
Nickel	25.1	0.50		mg/kg	669	7440-02-0	
Selenium	0.72	0.70		mg/kg	669	7782-49-2	
Zinc	161	0.70		mg/kg	669	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 15:52, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	0.114	0.050		mg/kg	184	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/12/23 23:08, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	1	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	1	208-96-8	
Anthracene	Not detected	300		ug/kg	1	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	1	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	1	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	1	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	1	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	1	191-24-2	
Chrysene	Not detected	300		ug/kg	1	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	1	53-70-3	
Fluoranthene	Not detected	300		ug/kg	1	206-44-0	
Fluorene	Not detected	300		ug/kg	1	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	1	193-39-5	
Naphthalene	Not detected	300		ug/kg	1	91-20-3	



Analytical Laboratory Report

Lab Sample ID: S50772.05 (continued)
Sample Tag: #5 38886 Pardee St

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/12/23 23:08, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	1	85-01-8	
Pyrene	Not detected	300		ug/kg	1	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	1	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	1	90-12-0	



Analytical Laboratory Report

Lab Sample ID: S50772.06

Sample Tag: #6 38762 Pardee St

Collected Date/Time: 07/10/2023 12:40

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/12/23 11:00	DJS	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	27	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 16:18, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	5.42	0.20		mg/kg	775	7440-38-2	
Cadmium	0.60	0.20		mg/kg	775	7440-43-9	
Chromium	16.0	0.50		mg/kg	775	7440-47-3	
Copper	30.7	0.50		mg/kg	775	7440-50-8	
Lead	17.7	0.30		mg/kg	775	7439-92-1	
Nickel	16.2	0.50		mg/kg	775	7440-02-0	
Selenium	Not detected	0.80		mg/kg	775	7782-49-2	
Zinc	93.6	0.80		mg/kg	775	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 15:56, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	0.103	0.050		mg/kg	192	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/14/23 00:56, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	1	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	1	208-96-8	
Anthracene	Not detected	300		ug/kg	1	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	1	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	1	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	1	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	1	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	1	191-24-2	
Chrysene	Not detected	300		ug/kg	1	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	1	53-70-3	
Fluoranthene	Not detected	300		ug/kg	1	206-44-0	
Fluorene	Not detected	300		ug/kg	1	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	1	193-39-5	
Naphthalene	Not detected	300		ug/kg	1	91-20-3	



Analytical Laboratory Report

Lab Sample ID: S50772.06 (continued)
Sample Tag: #6 38762 Pardee St

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/14/23 00:56, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	1	85-01-8	
Pyrene	Not detected	300		ug/kg	1	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	1	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	1	90-12-0	



Analytical Laboratory Report

Lab Sample ID: S50772.07

Sample Tag: #7 38777 Lakeshore Dr

Collected Date/Time: 07/10/2023 13:00

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/12/23 11:00	DJS	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	64	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 16:20, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	1.68	0.20		mg/kg	334	7440-38-2	
Cadmium	Not detected	0.20		mg/kg	334	7440-43-9	
Chromium	5.26	0.50		mg/kg	334	7440-47-3	
Copper	4.55	0.50		mg/kg	334	7440-50-8	
Lead	13.1	0.30		mg/kg	334	7439-92-1	
Nickel	3.76	0.50		mg/kg	334	7440-02-0	
Selenium	Not detected	0.40		mg/kg	334	7782-49-2	
Zinc	32.4	0.50		mg/kg	334	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 15:59, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	Not detected	0.050		mg/kg	85	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/13/23 20:44, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	4	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	4	208-96-8	
Anthracene	Not detected	300		ug/kg	4	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	4	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	4	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	4	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	4	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	4	191-24-2	
Chrysene	Not detected	300		ug/kg	4	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	4	53-70-3	
Fluoranthene	Not detected	300		ug/kg	4	206-44-0	
Fluorene	Not detected	300		ug/kg	4	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	4	193-39-5	
Naphthalene	Not detected	300		ug/kg	4	91-20-3	



Analytical Laboratory Report

Lab Sample ID: S50772.07 (continued)

Sample Tag: #7 38777 Lakeshore Dr

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/13/23 20:44, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	4	85-01-8	
Pyrene	Not detected	300		ug/kg	4	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	4	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	4	90-12-0	



Analytical Laboratory Report

Lab Sample ID: S50772.08

Sample Tag: #8 32101 Riverdale St

Collected Date/Time: 07/10/2023 13:30

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/12/23 11:00	DJS	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	57	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 16:22, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	3.02	0.20		mg/kg	368	7440-38-2	
Cadmium	0.21	0.20		mg/kg	368	7440-43-9	
Chromium	8.42	0.50		mg/kg	368	7440-47-3	
Copper	21.1	0.50		mg/kg	368	7440-50-8	
Lead	6.31	0.30		mg/kg	368	7439-92-1	
Nickel	7.19	0.50		mg/kg	368	7440-02-0	
Selenium	Not detected	0.40		mg/kg	368	7782-49-2	
Zinc	36.2	0.50		mg/kg	368	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 16:02, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	Not detected	0.050		mg/kg	103	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/13/23 21:15, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	6	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	6	208-96-8	
Anthracene	Not detected	300		ug/kg	6	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	6	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	6	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	6	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	6	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	6	191-24-2	
Chrysene	Not detected	300		ug/kg	6	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	6	53-70-3	
Fluoranthene	Not detected	300		ug/kg	6	206-44-0	
Fluorene	Not detected	300		ug/kg	6	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	6	193-39-5	
Naphthalene	Not detected	300		ug/kg	6	91-20-3	



Analytical Laboratory Report

Lab Sample ID: S50772.08 (continued)

Sample Tag: #8 32101 Riverdale St

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/13/23 21:15, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	6	85-01-8	
Pyrene	Not detected	300		ug/kg	6	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	6	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	6	90-12-0	



Analytical Laboratory Report

Lab Sample ID: S50772.09

Sample Tag: #9 32010 Powers Dr

Collected Date/Time: 07/10/2023 13:45

Matrix: Sludge

COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion	Completed	SW3050B	07/13/23 14:00	JRH	
PNA Extraction*	Completed	SW3546	07/12/23 11:00	DJS	
Mercury Digestion	Completed	SW7471B	07/14/23 10:35	JRH	

Inorganics

Method: SM2540B, Run Date: 07/12/23 13:46, Analyst: MAM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	25	1		%	1		

Metals

Method: SW6020A, Run Date: 07/13/23 16:24, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Arsenic	8.20	0.20		mg/kg	881	7440-38-2	
Cadmium	0.82	0.20		mg/kg	881	7440-43-9	
Chromium	22.8	0.50		mg/kg	881	7440-47-3	
Copper	42.4	0.50		mg/kg	881	7440-50-8	
Lead	26.9	0.30		mg/kg	881	7439-92-1	
Nickel	22.0	0.50		mg/kg	881	7440-02-0	
Selenium	Not detected	0.88		mg/kg	881	7782-49-2	
Zinc	125	0.88		mg/kg	881	7440-66-6	

Method: SW7471B, Run Date: 07/14/23 16:06, Analyst: JRH

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Mercury	0.092	0.050		mg/kg	220	7439-97-6	

Organics - Semi-Volatiles

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/14/23 01:27, Analyst: PL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Acenaphthene	Not detected	300		ug/kg	1	83-32-9	
Acenaphthylene	Not detected	300		ug/kg	1	208-96-8	
Anthracene	Not detected	300		ug/kg	1	120-12-7	
Benzo(a)anthracene	Not detected	300		ug/kg	1	56-55-3	
Benzo(a)pyrene	Not detected	300		ug/kg	1	50-32-8	
Benzo(b)fluoranthene	Not detected	300		ug/kg	1	205-99-2	
Benzo(k)fluoranthene	Not detected	300		ug/kg	1	207-08-9	
Benzo(ghi)perylene	Not detected	300		ug/kg	1	191-24-2	
Chrysene	Not detected	300		ug/kg	1	218-01-9	
Dibenzo(ah)anthracene	Not detected	300		ug/kg	1	53-70-3	
Fluoranthene	Not detected	300		ug/kg	1	206-44-0	
Fluorene	Not detected	300		ug/kg	1	86-73-7	
Indeno(1,2,3-cd)pyrene	Not detected	300		ug/kg	1	193-39-5	
Naphthalene	Not detected	300		ug/kg	1	91-20-3	



Analytical Laboratory Report

Lab Sample ID: S50772.09 (continued)
Sample Tag: #9 32010 Powers Dr

Polynuclear Aromatics, Method: SW8270D, Run Date: 07/14/23 01:27, Analyst: PL (continued)

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Phenanthrene	Not detected	300		ug/kg	1	85-01-8	
Pyrene	Not detected	300		ug/kg	1	129-00-0	
2-Methylnaphthalene	Not detected	300		ug/kg	1	91-57-6	
1-Methylnaphthalene	Not detected	300		ug/kg	1	90-12-0	



Analytical Laboratory Report

Lab Sample ID: S50772.10
Sample Tag: #1 39488 E Archer Dr
Collected Date/Time: 07/10/2023 10:25
Matrix: Liquid
COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		



Analytical Laboratory Report

Lab Sample ID: S50772.11
Sample Tag: #2 39432 E Archer Dr
Collected Date/Time: 07/10/2023 10:40
Matrix: Liquid
COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		



Analytical Laboratory Report

Lab Sample ID: S50772.12
Sample Tag: #3 39232 E Archer Dr
Collected Date/Time: 07/10/2023 11:00
Matrix: Liquid
COC Reference: 156020

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		



Analytical Laboratory Report

Lab Sample ID: S50772.13
Sample Tag: #4 39014 E Archer Dr
Collected Date/Time: 07/10/2023 11:30
Matrix: Liquid
COC Reference: 169546

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		



Analytical Laboratory Report

Lab Sample ID: S50772.14
Sample Tag: #5 38886 Pardee St
Collected Date/Time: 07/10/2023 12:10
Matrix: Liquid
COC Reference: 169546

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		



Analytical Laboratory Report

Lab Sample ID: S50772.15
Sample Tag: #6 38762 Pardee St
Collected Date/Time: 07/10/2023 12:40
Matrix: Liquid
COC Reference: 169546

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		



Analytical Laboratory Report

Lab Sample ID: S50772.16
Sample Tag: #7 38777 Lakeshore Dr
Collected Date/Time: 07/10/2023 13:00
Matrix: Liquid
COC Reference: 169546

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		



Analytical Laboratory Report

Lab Sample ID: S50772.17
Sample Tag: #8 32101 Riverdale St
Collected Date/Time: 07/10/2023 13:30
Matrix: Liquid
COC Reference: 169546

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		



Analytical Laboratory Report

Lab Sample ID: S50772.18
Sample Tag: #9 32010 Powers Dr
Collected Date/Time: 07/10/2023 13:45
Matrix: Liquid
COC Reference: 169546

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Plastic	None	Yes	3.4	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
TBOD5 - Set*	Completed	SM5210B/HACH1036	07/12/23 08:45	SSM	

Inorganics

Method: SM5210B/HACH1036, Run Date: 07/17/23 10:31, Analyst: SSM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
TBOD5*	Not detected	3		mg/L	1.5		

Merit Laboratories Login Checklist

Lab Set ID:S50772

Client:TEC (Testing Engineers & Consultants, Inc.)

Project: 63544

Submitted:07/11/2023 13:40 Login User: BJB

Attention: Donald Kaylor

Address: Testing Engineers & Consultants, Inc.
1343 Rochester Road
Troy, MI 48083

Phone: O:248-588-6200 FAX:

Email: dkaylor@tectest.com

Selection	Description	Note
Sample Receiving		
01. ☒ Yes ☐ No ☐ N/A	Samples are received at 4C +/- 2C	Thermometer # IR 3.4
02. ☒ Yes ☐ No ☐ N/A	Received on ice/ cooling process begun	
03. ☐ Yes ☒ No ☐ N/A	Samples shipped	
04. ☐ Yes ☒ No ☐ N/A	Samples left in 24 hr. drop box	
05. ☐ Yes ☐ No ☒ N/A	Are there custody seals/tape or is the drop box locked	
Chain of Custody		
06. ☒ Yes ☐ No ☐ N/A	COC adequately filled out	
07. ☒ Yes ☐ No ☐ N/A	COC signed and relinquished to the lab	
08. ☒ Yes ☐ No ☐ N/A	Sample tag on bottles match COC	
09. ☐ Yes ☒ No ☐ N/A	Subcontracting needed? Subcontacted to:	
Preservation		
10. ☒ Yes ☐ No ☐ N/A	Do sample have correct chemical preservation	
11. ☐ Yes ☐ No ☒ N/A	Completed pH checks on preserved samples? (no VOAs)	
12. ☐ Yes ☒ No ☐ N/A	Did any samples need to be preserved in the lab?	
Bottle Conditions		
13. ☒ Yes ☐ No ☐ N/A	All bottles intact	
14. ☒ Yes ☐ No ☐ N/A	Appropriate analytical bottles are used	
15. ☒ Yes ☐ No ☐ N/A	Merit bottles used	
16. ☒ Yes ☐ No ☐ N/A	Sufficient sample volume received	
17. ☐ Yes ☒ No ☐ N/A	Samples require laboratory filtration	
18. ☒ Yes ☐ No ☐ N/A	Samples submitted within holding time	
19. ☐ Yes ☐ No ☒ N/A	Do water VOC or TOX bottles contain headspace	

Corrective action for all exceptions is to call the client and to notify the project manager.

Client Review By: _____ Date: _____

Sample	Location	Date	Time
1	39488 E Archer Dr	10-Jul-23	10:25 AM
2	39432 E Archer Dr	10-Jul-23	10:40 AM
3	39232 E Archer Dr	10-Jul-23	11:00 AM
4	39014 E Archer Dr	10-Jul-23	11:30 AM
5	38886 Pardee St	10-Jul-23	12:10 PM
6	38762 Pardee St	10-Jul-23	12:40 PM
7	38777 Lakeshore Dr	10-Jul-23	1:00 PM
8	32101 Riverdale St	10-Jul-23	1:30 PM
9	32010 Powers Dr	10-Jul-23	1:45 PM