

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: MICHIGAN CONSULTING &
Name: ENVIRONMENTAL
ClientProj: 64101

Site Addr: BUTCH'S TACKLE & MARINE

GTA ProjNo: 082725-5

Sampled By: MB/KK/KL - MCE
Date Rec: 8/27/2025
Time Rec: 11:51 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-E1	8/26/2025	11:00 AM	WATER
2	MW-E2	8/26/2025	11:15 AM	WATER
3	MW-E3	8/26/2025	12:30 PM	WATER
4	MW-E4	8/26/2025	12:30 PM	WATER
5	MW-W1	8/26/2025	10:45 AM	WATER
6	MW-W2	8/26/2025	11:00 AM	WATER
7	MW-W3	8/26/2025	11:15 AM	WATER
8	MW-W4	8/26/2025	11:55 AM	WATER
9	MW-W5	8/26/2025	12:45 PM	WATER
10	MW-W6	8/26/2025	11:10 AM	WATER
11	MW-11D	8/26/2025	1:10 PM	WATER
12	MW-12	8/26/2025	10:45 AM	WATER
13	MW-12D	8/26/2025	1:25 PM	WATER
14	MW-13	8/26/2025	10:30 AM	WATER
15	MW-14	8/26/2025	10:25 AM	WATER
16	MW-14D	8/26/2025	10:40 AM	WATER
17	MW-15	8/26/2025	10:05 AM	WATER
18	MW-16	8/26/2025	9:50 AM	WATER
19	MW-17	8/26/2025	9:40 AM	WATER
20	PW-1	8/26/2025	2:45 PM	WATER
21	PW-2	8/26/2025	2:20 PM	WATER
22	PW-3	8/26/2025	3:50 PM	WATER
23	PW-4	8/26/2025	3:20 PM	WATER
24	PW-5	8/26/2025	4:18 PM	WATER

ELECTRONIC SIGNATURE REPORT. This is a final report for the following pages of data for the samples specified above. All analysis was performed by the methods stated and all quality control measures required were completed. All quality control information is available upon request.

Kirk Chase

Kirk L. Chase/Chemist
Grand Traverse Analytical
830 Robinwood Court
Traverse City, MI 49686
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINE

GTA PROJECT NO: 082725-5

GTA SAMPLE NO: 1

DATE SAMPLED: 8/26/2025

TIME SAMPLED: 11:00 AM

DATE RECEIVED: 8/27/2025

TIME RECEIVED: 11:51 AM

SAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-E1							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		3.0	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		18	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		21	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		18	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		47	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		4.0	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		1.9	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		5.3	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINE

GTA PROJECT NO: 082725-5

GTA SAMPLE NO: 2

DATE SAMPLED: 8/26/2025

TIME SAMPLED: 11:15 AM

DATE RECEIVED: 8/27/2025

TIME RECEIVED: 11:51 AM

SAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-E2							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		1,900	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		670	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	250	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		96	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		3,100	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		2,600	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		310	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		110	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		190	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	500	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		7.8	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		9,000	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		15,000	300	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 3DATE SAMPLED: 8/26/2025
TIME SAMPLED: 12:30 PMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-E3							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		2,400	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		540	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	250	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		97	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		16,000	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		2,800	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		310	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		310	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		240	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		1,300	500	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		13	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		28,000	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		16,000	300	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINE

GTA PROJECT NO: 082725-5

GTA SAMPLE NO: 4

DATE SAMPLED: 8/26/2025

TIME SAMPLED: 12:30 PM

DATE RECEIVED: 8/27/2025

TIME RECEIVED: 11:51 AM

SAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-E4							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		99	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		57	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		870	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		76	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		13	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		24	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		13	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		320	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 5DATE SAMPLED: 8/26/2025
TIME SAMPLED: 10:45 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-W1							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		1.1	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		1.6	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		11	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		5.8	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		10	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		23	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		1.8	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		1.9	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		3.4	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 6DATE SAMPLED: 8/26/2025
TIME SAMPLED: 11:00 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMSAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-W2							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		2,000	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		570	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	500	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		70	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		800	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		1,300	200	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		200	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		200	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		270	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	1,000	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		15	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		2,500	200	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		5,600	600	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 7DATE SAMPLED: 8/26/2025
TIME SAMPLED: 11:15 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-W3							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		990	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		200	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		7.3	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		4,600	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		1,700	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		120	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		ND	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		110	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		ND	500	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		430	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		5,500	300	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 8DATE SAMPLED: 8/26/2025
TIME SAMPLED: 11:55 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMSAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-W4							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		1,300	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		720	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		65	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		4,500	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		1,300	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		160	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		ND	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		81	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		ND	500	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		6.5	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		2,200	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		7,100	300	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 9DATE SAMPLED: 8/26/2025
TIME SAMPLED: 12:45 PMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMSAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-W5							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		2,600	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		1,000	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		320	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		140	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		36	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		490	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		140	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		540	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		140	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		680	500	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		28	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		720	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		7,300	150	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 10DATE SAMPLED: 8/26/2025
TIME SAMPLED: 11:10 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMSAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-W6							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		2,000	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		460	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	1,000	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		43	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		1,500	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		1,300	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		200	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		ND	200	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		180	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		ND	2,000	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		ND	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		2,900	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		8,000	750	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 11DATE SAMPLED: 8/26/2025
TIME SAMPLED: 1:10 PMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-11D							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		28	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 12DATE SAMPLED: 8/26/2025
TIME SAMPLED: 10:45 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-12							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		1,800	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		870	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	1,000	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		90	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		7,700	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		2,800	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		390	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		ND	200	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		480	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		ND	2,000	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		25	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	20	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		31,000	250	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		15,000	750	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINE

GTA PROJECT NO: 082725-5

GTA SAMPLE NO: 13

DATE SAMPLED: 8/26/2025

TIME SAMPLED: 1:25 PM

DATE RECEIVED: 8/27/2025

TIME RECEIVED: 11:51 AM

SAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-12D							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		5.3	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		1.3	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		1.4	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		2.4	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		1.0	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		10	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINE

GTA PROJECT NO: 082725-5

GTA SAMPLE NO: 14

DATE SAMPLED: 8/26/2025

TIME SAMPLED: 10:30 AM

DATE RECEIVED: 8/27/2025

TIME RECEIVED: 11:51 AM

SAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-13							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		20	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		4.3	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		4.7	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		1.9	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		11	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 15DATE SAMPLED: 8/26/2025
TIME SAMPLED: 10:25 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMSAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-14							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		1.3	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		23	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		11	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		4.8	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		14	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		36	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		44	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		2.9	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		1.7	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		50	3.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 16DATE SAMPLED: 8/26/2025
TIME SAMPLED: 10:40 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-14D							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 17DATE SAMPLED: 8/26/2025
TIME SAMPLED: 10:05 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-15							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 18DATE SAMPLED: 8/26/2025
TIME SAMPLED: 9:50 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMSAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-16							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		440	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		200	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		60	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		140	10	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		100	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		28	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 19DATE SAMPLED: 8/26/2025
TIME SAMPLED: 9:40 AMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	MW-17							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 20DATE SAMPLED: 8/26/2025
TIME SAMPLED: 2:45 PMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMSAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	PW-1							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 21DATE SAMPLED: 8/26/2025
TIME SAMPLED: 2:20 PMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMSAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	PW-2							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 22DATE SAMPLED: 8/26/2025
TIME SAMPLED: 3:50 PMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	PW-3							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINE

GTA PROJECT NO: 082725-5

GTA SAMPLE NO: 23

DATE SAMPLED: 8/26/2025

TIME SAMPLED: 3:20 PM

DATE RECEIVED: 8/27/2025

TIME RECEIVED: 11:51 AM

SAMPLED BY: MI
MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	PW-4							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
1,3,5-Trimethylbenzene		2.0	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/4/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Benzene		4.8	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Naphthalene		8.6	5.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/4/2025	EPA 5030B
n-Propylbenzene		7.7	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/4/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B
Xylene (total)		9.0	3.0	ug/L (PPB)	MR		9/4/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: MICHIGAN CONSULTING &
ENVIRONMENTALNAME:
PROJECT NO: 64101
LOCATION: BUTCH'S TACKLE & MARINEGTA PROJECT NO: 082725-5
GTA SAMPLE NO: 24DATE SAMPLED: 8/26/2025
TIME SAMPLED: 4:18 PMDATE RECEIVED: 8/27/2025
TIME RECEIVED: 11:51 AMMI
SAMPLED BY: MB/KK/KL - MCE**EPA 8260B VOLATILE ORGANICS**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID:	PW-5							
SAMPLE MATRIX:	WATER							
1,2,4-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
1,3,5-Trimethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2,2,4-Trimethylpentane		ND	50	ug/L (PPB)	MR		9/3/2025	EPA 5030B
2-Methylnaphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Benzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Ethylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Methyl tert-butyl ether (MTBE)		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Naphthalene		ND	5.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Hexane		ND	10	ug/L (PPB)	MR		9/3/2025	EPA 5030B
n-Propylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Pentane		ND	100	ug/L (PPB)	MR		9/3/2025	EPA 5030B
sec-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
tert-Butylbenzene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Toluene		ND	1.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B
Xylene (total)		ND	3.0	ug/L (PPB)	MR		9/3/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

MUSTA

1/2

CHAIN OF CUSTODY

PROJECT NUMBER 04101	SITE NAME/ADDRESS Butch's Tackle + Marine	COMPANY/NAME
SAMPLED BY MB/KK/KL	COMPANY MCE	GTA PROJECT # 082725-5

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-E1	8/26/25	1100	GW	Unleaded Gasoline Updated EGC Parameters
2	MW-E2		1115		
3	MW-E3		1230		
4	MW-E4		1230		
5	MW-W1		1045		
6	MW-W2		1100		
7	MW-W3		1115		
8	MW-W4		1155		
9	MW-W5		1245		
10	MW-W6		1110		
11	MW-11D		1310		
12	MW-12		1045		
13	MW-12D		1325		
14	MW-13		1030		
15	MW-14	↓	1025	↓	↓

BILL TO: MCE	TempRec: ☐ 2.2°C o/c	On Ice? ☒ Y ☐ N	REPORT TO: M. Brown K. Kelly
-----------------	--	--	------------------------------------

RELEASED BY Kato Kelly	DATE/TIME 8/26/25 1800	RECEIVED BY MCE Cold Storage	DATE/TIME 8/26/25 1800
MCE Cold Storage	8/27/25 11:40	Kato Kelly	8/27/25 11:40
Kato Kelly	8/27/25 11:51	K. Kelly	8/27/25 11:51

REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS

CHAIN OF CUSTODY

PROJECT NUMBER 04101	SITE NAME/ADDRESS Butch's Tackle + Marine	COMPANY/NAME GTA PROJECT # 082728-5
SAMPLED BY MB/KK/KL	COMPANY MCE	

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
16	MW-14D	GW	1040	8/26/25	Unleaded Gasoline - updated parameters
17	MW-15		1005		
18	MW-16		950		
19	MW-17		940		
20	PW-1		1445		
21	PW-2		1420		
22	PW-3		1550		
23	PW-4		1520		
24	PW-5		11018		

BILL TO: MCE	TempRec: ☐ 2,20	On Ice? ☒ Y ☐ N	REPORT TO: M. Brown K. Kelly
RELEASED BY Kato Kelly	DATE/TIME 8/26/25 18:00	RECEIVED BY MCE Cold Storage	DATE/TIME 8/26/25 18:00
MCE Cold Storage	8/27/25 11:40	Kato Kelly	8/27/25 11:40
Kato Kelly	8/27/25 11:51	K. Kelly	8/27/25 11:51
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			

Recommended Parameters for Petroleum					
Hazardous Substance	Gasoline / Racing Fuel	Diesel / Fuel Oil / Heating Oil ¹	Petroleum Solvent	Waste/Motor/Residual Oils ⁶	Unknown
Aromatic Compounds²					
Benzene	X	X	X	X	X
Toluene	X	X	X	X	X
Ethylbenzene	X	X	X	X	X
Total Xylenes	X	X	X	X	X
1,2,4 - Trimethylbenzene	X	X	X	X	X
1,3,5 - Trimethylbenzene	X	X	X	X	X
sec-Butylbenzene	X	X	X	X	X
tert-Butylbenzene	X	X	X	X	X
n-Propylbenzene	X	X	X	X	X
Aliphatic Compounds³					
n-Hexane	X		X		X
2,2,4 - Trimethylpentane	X		X		X
Pentane	X		X		X
Polycyclic/Aromatic Compounds⁴					
Naphthalene	X	X	X	X	X
2-Methylnaphthalene ²	X	X	X	X	X
Acenaphthalene		X	X	X	X
Acenaphthylene		X	X	X	X
Anthracene		X	X	X	X
Benz(a)anthracene		X	X	X	X
Benzo(a)pyrene ²		X	X	X	X
Benzo(b)fluoranthene ²		X	X	X	X
Benzo(g,h,i)perylene ²		X	X	X	X
Benzo(k)fluoranthene ²		X	X	X	X
Chrysene ²		X	X	X	X
Dibenzo(a,h)anthracene ²		X	X	X	X
Fluoranthene ²		X	X	X	X
Fluorene ²		X	X	X	X
Indeno(1,2,3-cd)pyrene ²		X	X	X	X
Phenanthrene		X	X	X	X
Pyrene		X	X	X	X
Lead Scavengers					
1,2-Dichloroethane (1,2-DCA)	X				X
Ethylene dibromide (1,2-Dibromoethane or EDB)	X				X
Oxygenates					
Ethanol - E15 or greater percent ethanol only	X				X
Methyl tert-butyl ether (MTBE) - UST systems and Releases Prior to 2003	X				X
Metals⁵					
Cadmium				X	X
Chromium				X	X
Lead ³	X			X	X
Total Petroleum Hydrocarbons^{2,4}					
Gasoline Range Organics (GRO C6-C10)	X		X		X
Diesel Range Organics (DRO C10-C20)		X	X		X
Oil Range Organics (ORO C20-C35)				X	X
Miscellaneous					
Polychlorinated biphenyls (PCBs)					X
Tetrachloroethylene/Trichloroethylene/1,2-Dichloroethylene/Vinyl Chloride				X	
TO-15 VOC List					X
8260 VOC List					X

Footnotes:

- 1 - Includes all light distillate oils, such as kerosene, and jet fuels
- 2 - Recommended for soil and groundwater analysis only
- 3 - Required for all leaded-gasoline releases. For unleaded releases if there were USTs present at the site before 1996, lead and lead scavengers should be analyzed in the first sampling event to verify they are not present from historic releases. If there is a drinking water concern, US EPA Method 8011 will be needed for EDB to achieve the appropriate detection limit.
- 4 - Egle has no risk-based screening levels or criteria for TPH; however, the data can be used as a line of evidence for delineating a NAPL body - See 2023 Petroleum NAPL guidance
- 5 - Primarily associated with vapor risks; the site can still be evaluated if labs cannot immediately analyze in soil and/or groundwater
- 6 - If other chemicals are known or suspected in waste oil, they should be added to the parameters list