Grand Traverse Analytical, LLC

INDEPENDENT TESTING LAB
830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686
PH: 231-929-0905 FAX: 231-929-0894
www.gtanalytical.com

Company:	BLODGETT OIL CO.	Site Addr:	3600 S US 27
Name:			
ClientProj:	BOC ST. JOHNS		ST. JOHNS
		Sampled By:	DL/ZL - LAING ENV.
GTA ProjNo:	111320-10	Date Rec:	11/13/2020
		Time Rec:	1:26 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-6	11/10/2020	11:44 AM	WATER
2	MW-8	11/10/2020	11:10 AM	WATER
3	MW-9	11/10/2020	10:46 AM	WATER
4	MW-12	11/10/2020	10:23 AM	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

Grand Traverse Analytical, LLC
INDEPENDENT TESTING LAB
830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686
PH: 231-929-0905 FAX: 231-929-0894
www.gtanalytical.com

COMPANY:	BLODGETT OIL CO.	GTA PROJECT NO:	111320-10
PROJECT NO:	BOC ST. JOHNS	GTA SAMPLE NO:	1
LOCATION:	3600 S US 27	DATE SAMPLED:	11/10/2020
	ST. JOHNS	TIME SAMPLED:	11:44 AM
	MI	DATE RECEIVED:	11/13/2020
SAMPLED BY:	DL/ZL - LAING ENV.	TIME RECEIVED:	1:26 PM
SAMPLE MATRIX:	WATER	SAMPLE ID:	MW-6

EPA 8260B VOLATILE ORGANICS

Analysis	Concentration	LOD	Units	Analyst	Date Extracted	Date Complete	Prep Method
Benzene	910	50	ug/L (PPB)	MR		11/17/2020	EPA 5030B
Toluene	1,300	50					
Ethylbenzene	2,300	50					
Xylene(Total)	11,000	150					
1,2,4-Trimethylbenzene	2,100	50					
1,3,5-Trimethylbenzene	520	50					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	560	130					
2-Methylnaphthalene	48	12					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

SOIL/SOLIDS CONCETRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED
LOD = LIMIT OF DETECTION

Grand Traverse Analytical, LLC
INDEPENDENT TESTING LAB
830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686
PH: 231-929-0905 FAX: 231-929-0894
www.gtanalytical.com

COMPANY:	BLODGETT OIL CO.	GTA PROJECT NO:	111320-10
PROJECT NO:	BOC ST. JOHNS	GTA SAMPLE NO:	2
LOCATION:	3600 S US 27	DATE SAMPLED:	11/10/2020
	ST. JOHNS	TIME SAMPLED:	11:10 AM
	MI	DATE RECEIVED:	11/13/2020
SAMPLED BY:	DL/ZL - LAING ENV.	TIME RECEIVED:	1:26 PM
SAMPLE MATRIX:	WATER	SAMPLE ID:	MW-8

EPA 8260B VOLATILE ORGANICS

Analysis	Concentration	LOD	Units	Analyst	Date Extracted	Date Complete	Prep Method
Benzene	260	10	ug/L (PPB)	MR		11/17/2020	EPA 5030B
Toluene	15	1.0					
Ethylbenzene	560	10					
Xylene(Total)	90	3.0					
1,2,4-Trimethylbenzene	400	10					
1,3,5-Trimethylbenzene	3.1	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	120	25					
2-Methylnaphthalene	13	5.0					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

SOIL/SOLIDS CONCETRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED
LOD = LIMIT OF DETECTION

Grand Traverse Analytical, LLC
INDEPENDENT TESTING LAB
830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686
PH: 231-929-0905 FAX: 231-929-0894
www.gtanalytical.com

COMPANY:	BLODGETT OIL CO.	GTA PROJECT NO:	111320-10
PROJECT NO:	BOC ST. JOHNS	GTA SAMPLE NO:	3
LOCATION:	3600 S US 27	DATE SAMPLED:	11/10/2020
	ST. JOHNS	TIME SAMPLED:	10:46 AM
	MI	DATE RECEIVED:	11/13/2020
SAMPLED BY:	DL/ZL - LAING ENV.	TIME RECEIVED:	1:26 PM
SAMPLE MATRIX:	WATER	SAMPLE ID:	MW-9

EPA 8260B VOLATILE ORGANICS

Analysis	Concentration	LOD	Units	Analyst	Date Extracted	Date Complete	Prep Method
Benzene	480	25	ug/L (PPB)	MR		11/17/2020	EPA 5030B
Toluene	160	25					
Ethylbenzene	1,000	25					
Xylene(Total)	3,200	51					
1,2,4-Trimethylbenzene	940	25					
1,3,5-Trimethylbenzene	210	25					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	320	62					
2-Methylnaphthalene	9.8	5.0					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

SOIL/SOLIDS CONCETRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED
LOD = LIMIT OF DETECTION

Grand Traverse Analytical, LLC
INDEPENDENT TESTING LAB
830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686
PH: 231-929-0905 FAX: 231-929-0894
www.gtanalytical.com

COMPANY:	BLODGETT OIL CO.	GTA PROJECT NO:	111320-10
PROJECT NO:	BOC ST. JOHNS	GTA SAMPLE NO:	4
LOCATION:	3600 S US 27	DATE SAMPLED:	11/10/2020
	ST. JOHNS	TIME SAMPLED:	10:23 AM
	MI	DATE RECEIVED:	11/13/2020
SAMPLED BY:	DL/ZL - LAING ENV.	TIME RECEIVED:	1:26 PM
SAMPLE MATRIX:	WATER	SAMPLE ID:	MW-12

EPA 8260B VOLATILE ORGANICS

Analysis	Concentration	LOD	Units	Analyst	Date Extracted	Date Complete	Prep Method
Benzene	ND	1.0	ug/L (PPB)	MR		11/17/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					
1,2-Dibromoethane	ND	1.0					
1,2-Dichloroethane	ND	1.0					

SOIL/SOLIDS CONCETRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED
LOD = LIMIT OF DETECTION

Grand Traverse Analytical, LLC

INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905 FAX: 231-929-0894

www.gtanalytical.com

CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
Bldg-H St. Johns PacPride	3600 S US-27, St. Johns	Bldg-H Oil Co.
SAMPLED BY	**COMPANY**	**GTA PROJECT #**
DC ZL	Living Env. Consultants	111320-10

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	mw-6	11-10-20	1144	H2O	Gas Scan
	mw-8	"	1110	"	"
	mw-9	"	1046	"	"
	mw-12	"	1023	"	"

BILL TO: Bldg-H Oil

REPORT TO: D. Lynch, Z. Lynch

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
	11-10-20 / 300pm		11/13/20 1:26 rec 4.0°C cont ice

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