



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: BCOC
Name:
ClientProj: 64702
GTA ProjNo: 042922-4

Site Addr: CEDERVILLE EZ MART
Sampled By: JR/DH - MCE
Date Rec: 4/29/2022
Time Rec: 8:05 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	B-1 1.5'	4/28/2022	10:50 AM	SOIL
2	B-2 1.5'	4/28/2022	11:30 AM	SOIL
3	B-3 1.5'	4/28/2022	11:45 AM	SOIL
4	B-4 1.5'	4/28/2022	2:40 PM	SOIL
5	B-5 1.5'	4/28/2022	3:15 PM	SOIL
6	MW-14 1.5'	4/28/2022	11:00 AM	SOIL
7	MW-15 1.5'	4/28/2022	12:05 PM	SOIL
8	MW-16 1.5'	4/28/2022	1:00 PM	SOIL
9	MW-17 1.5'	4/28/2022	1:25 PM	SOIL
10	MW-18 1.5'	4/28/2022	3:05 PM	SOIL

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: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART

 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: B-1 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 1
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 10:50 AM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/29/2022	EPA 5035A
Toluene	200	50					
Ethylbenzene	150	50					
Xylene(Total)	780	150					
1,2,4-Trimethylbenzene	300	50					
1,3,5-Trimethylbenzene	73	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 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: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: B-2 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 2
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 11:30 AM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/29/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 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: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: B-3 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 3
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 11:45 AM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/29/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 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: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART

 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: B-4 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 4
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 2:40 PM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/29/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 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: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: B-5 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 5
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 3:15 PM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/29/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION

COMPANY: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: MW-14 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 6
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 11:00 AM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/29/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 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: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: MW-15 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 7
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 12:05 PM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/30/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 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: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: MW-16 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 8
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 1:00 PM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/30/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 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: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: MW-17 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 9
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 1:25 PM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/30/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION

COMPANY: BCOC
 PROJECT NO: 64702
 LOCATION: CEDERVILLE EZ MART
 MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: MW-18 1.5'

GTA PROJECT NO: 042922-4
 GTA SAMPLE NO: 10
 DATE SAMPLED: 4/28/2022
 TIME SAMPLED: 3:05 PM
 DATE RECEIVED: 4/29/2022
 TIME RECEIVED: 8:05 AM

SAMPLED BY: JR/DH - MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<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>
Benzene	ND	50	ug/Kg (PPB)	MR	4/28/2022	4/30/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 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: BCOG

NAME:
PROJECT NO: 64702

LOCATION: CEDERVILLE EZ MART

MI

GTA PROJECT NO: 042922-
SAMPLED BY: JR/DH - MCE

DATE SAMPLED: 4/28/2022

SAMPLE MATRIX: SOIL

DATE RECEIVED: 4/29/2022
TIME RECEIVED: 8:05 AM

MOISTURE

<u>No:</u> <u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
SAMPLE ID: B-1 1.5' % MOISTURE EPA 3550C	4.9	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: B-2 1.5' % MOISTURE EPA 3550C	6.6	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: B-3 1.5' % MOISTURE EPA 3550C	8.1	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: B-4 1.5' % MOISTURE EPA 3550C	9.5	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: B-5 1.5' % MOISTURE EPA 3550C	11	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: MW-14 1.5' % MOISTURE EPA 3550C	7.6	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: MW-15 1.5' % MOISTURE EPA 3550C	10	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: MW-16 1.5' % MOISTURE EPA 3550C	16	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: MW-17 1.5' % MOISTURE EPA 3550C	12	0.050	% OF SAMPLE	AS	4/29/2022
SAMPLE ID: MW-18 1.5' % MOISTURE EPA 3550C	15	0.050	% OF SAMPLE	AS	4/29/2022

CHAIN OF CUSTODY

PROJECT NUMBER 64702	SITE NAME/ADDRESS Cedarville EZ Mant	COMPANY/NAME Blaney Castle Oil Co.
SAMPLED BY Jim Rossi / Dec 7/11	COMPANY MLE	GTA PROJECT # 042922-4

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	B-1 1.5'	4-28-22	10:50	Soil	Unleaded Gas Scan
2	B-2 1.5'	↓	11:30		" " "
3	B-3 1.5'		11:45		" " "
4	B-4 1.5'		14:40		" " "
5	B-5 1.5'		15:15		" " "
6	MW-14 1.5'		11:00		" " "
7	MW-15 1.5'		12:05		" " "
8	MW-16 1.5'		13:00		" " "
9	MW-17 1.5'		13:25		" " "
10	MW-18 1.5'		15:05		" " "

BILL TO: MLE	TempRec: <input type="checkbox"/> 0.4°C	On Ice? <input checked="" type="checkbox"/> <input type="checkbox"/>	REPORT TO: Jim Rossi / John Veldhuis
------------------------	--	--	--

RELEASED BY Janne Rossi	DATE/TIME 4-29-22 8:05	RECEIVED BY [Signature]	DATE/TIME 4-29-22 8:05A
-----------------------------------	----------------------------------	-----------------------------------	-----------------------------------

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