



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: GCES
Name:
ClientProj: 2021021001.01
GTA ProjNo: 030322-3

Site Addr: 336 N US-31 SOUTH

Sampled By: KEVIN RINGWELSKI/GCES
Date Rec: 3/3/2022
Time Rec: 12:10 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	SB-1 @ 15'	3/3/2022	11:00 AM	SOIL
2	SB-1 @ 25'	3/3/2022	11:15 AM	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
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830 Robinwood Court
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COMPANY: GCES
PROJECT NO: 2021021001.01
LOCATION: 336 N US-31 SOUTH

SAMPLED BY: KEVIN RINGWELSKI/GCES
SAMPLE MATRIX: SOIL

GTA PROJECT NO: 030322-3
GTA SAMPLE NO: 1

DATE SAMPLED: 3/3/2022
TIME SAMPLED: 11:00 AM
DATE RECEIVED: 3/3/2022
TIME RECEIVED: 12:10 PM

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: SB-1 @ 15'

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB) Analyst= MR Date Extracted= 3/3/2022 Date Completed= 3/3/2022 Prep Method= EPA 5035A

Analyte	Concentration	LOD	Analyte	Concentration	LOD
ACETONE	ND	1,000	cis-1,3-DICHLOROPROPENE	ND	50
ALLYL CHLORIDE	ND	250	trans-1,3-DICHLOROPROPENE	ND	50
BENZENE	ND	50	DIETHYL ETHER	ND	200
BROMOBENZENE	ND	100	ETHYLBENZENE	ND	50
BROMOCHLOROMETHANE	ND	100	ETHYL METHACRYLATE	ND	250
BROMODICHLOROMETHANE	ND	50	HEXACHLOROBUTADIENE	ND	50
BROMOFORM	ND	100	HEXACHLOROETHANE	ND	250
BROMOMETHANE	ND	200	2-HEXANONE	ND	2,500
n-BUTYLBENZENE	ND	50	IDOMETHANE	ND	250
s-BUTYLBENZENE	ND	50	ISOPROPYLBENZENE	ND	50
t-BUTYLBENZENE	ND	50	ISOPROPYLTOLUENE	ND	50
CARBON DISULFIDE	ND	250	METHYL ACRYLATE	ND	250
CARBON TETRACHLORIDE	ND	50	METHYL ETHYL KETONE	ND	750
CHLOROBENZENE	ND	50	METHYL-t-BUTYL ETHER	ND	250
1-CHLOROBUTANE	ND	100	METHYLENE CHLORIDE	ND	100
CHLOROFORM	ND	50	METHYL METHACRYLATE	ND	250
CHLOROETHANE	ND	250	MIBK	ND	2,500
CHLOROMETHANE	ND	250	2-METHYLNAPHTHALENE	ND	250
2-CHLOROTOLUENE	ND	50	NAPHTHALENE	ND	250
4-CHLOROTOLUENE	ND	50	PENTACHLOROETHANE	ND	250
DIBROMOCHLOROMETHANE	ND	100	n-PROPYLBENZENE	ND	50
DIBROMOMETHANE	ND	250	STYRENE	ND	50
1,2-DIBROMOETHANE	ND	20	1,1,1,2-TETRACHLOROETHANE	ND	100
1,2-DICHLOROETHANE	ND	50	1,1,2,2-TETRACHLOROETHANE	ND	50
1,3-DICHLOROETHANE	ND	50	TETRACHLOROETHENE	1,700	50
1,4-DICHLOROETHANE	ND	50	TOLUENE	ND	50
t-1,4-DICHLORO-2-BUTENE	ND	50	1,2,3-TRICHLOROETHANE	ND	50
DICHLORODIFLUOROMETHANE	ND	250	1,2,4-TRICHLOROETHANE	ND	250
1,1-DICHLOROETHANE	ND	50	1,1,1-TRICHLOROETHANE	ND	50
1,2-DICHLOROETHANE	ND	50	1,1,2-TRICHLOROETHANE	ND	50
1,1-DICHLOROETHENE	ND	50	TRICHLOROETHENE	140	50
cis-1,2-DICHLOROETHENE	ND	50	TRICHLORFLUOROMETHANE	ND	100
trans-1,2-DICHLOROETHENE	ND	50	1,2,3-TRICHLOROPROPANE	ND	100
1,2-DICHLOROPROPANE	ND	50	1,2,4-TRIMETHYLBENZENE	ND	50
1,3-DICHLOROPROPANE	ND	50	1,3,5-TRIMETHYLBENZENE	ND	50
2,2-DICHLOROPROPANE	ND	50	VINYL CHLORIDE	ND	40
1,1-DICHLOROPROPENE	ND	50	XYLENE (TOTAL)	ND	150

ND = NOT DETECTED, RESULT IS <LOD.

LOD = LIMIT OF DETECTION.



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COMPANY: GCES
PROJECT NO: 2021021001.01
LOCATION: 336 N US-31 SOUTH

SAMPLED BY: KEVIN RINGWELSKI/GCES
SAMPLE MATRIX: SOIL

GTA PROJECT NO: 030322-3
GTA SAMPLE NO: 2

DATE SAMPLED: 3/3/2022
TIME SAMPLED: 11:15 AM
DATE RECEIVED: 3/3/2022
TIME RECEIVED: 12:10 PM

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: SB-1 @ 25'

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB) Analyst= MR Date Extracted= 3/3/2022 Date Completed= 3/3/2022 Prep Method= EPA 5035A

Analyte	Concentration	LOD	Analyte	Concentration	LOD
ACETONE	ND	1,000	cis-1,3-DICHLOROPROPENE	ND	50
ALLYL CHLORIDE	ND	250	trans-1,3-DICHLOROPROPENE	ND	50
BENZENE	ND	50	DIETHYL ETHER	ND	200
BROMOBENZENE	ND	100	ETHYLBENZENE	ND	50
BROMOCHLOROMETHANE	ND	100	ETHYL METHACRYLATE	ND	250
BROMODICHLOROMETHANE	ND	50	HEXACHLOROBUTADIENE	ND	50
BROMOFORM	ND	100	HEXACHLOROETHANE	ND	250
BROMOMETHANE	ND	200	2-HEXANONE	ND	2,500
n-BUTYLBENZENE	ND	50	IDOMETHANE	ND	250
s-BUTYLBENZENE	ND	50	ISOPROPYLBENZENE	ND	50
t-BUTYLBENZENE	ND	50	ISOPROPYLTOLUENE	ND	50
CARBON DISULFIDE	ND	250	METHYL ACRYLATE	ND	250
CARBON TETRACHLORIDE	ND	50	METHYL ETHYL KETONE	ND	750
CHLOROBENZENE	ND	50	METHYL-t-BUTYL ETHER	ND	250
1-CHLOROBUTANE	ND	100	METHYLENE CHLORIDE	ND	100
CHLOROFORM	ND	50	METHYL METHACRYLATE	ND	250
CHLOROETHANE	ND	250	MIBK	ND	2,500
CHLOROMETHANE	ND	250	2-METHYLNAPHTHALENE	ND	250
2-CHLOROTOLUENE	ND	50	NAPHTHALENE	ND	250
4-CHLOROTOLUENE	ND	50	PENTACHLOROETHANE	ND	250
DIBROMOCHLOROMETHANE	ND	100	n-PROPYLBENZENE	ND	50
DIBROMOMETHANE	ND	250	STYRENE	ND	50
1,2-DIBROMOETHANE	ND	20	1,1,1,2-TETRACHLOROETHANE	ND	100
1,2-DICHLOROBENZENE	ND	50	1,1,2,2-TETRACHLOROETHANE	ND	50
1,3-DICHLOROBENZENE	ND	50	TETRACHLOROETHENE	950	50
1,4-DICHLOROBENZENE	ND	50	TOLUENE	ND	50
t-1,4-DICHLORO-2-BUTENE	ND	50	1,2,3-TRICHLOROBENZENE	ND	50
DICHLORODIFLUOROMETHANE	ND	250	1,2,4-TRICHLOROBENZENE	ND	250
1,1-DICHLOROETHANE	ND	50	1,1,1-TRICHLOROETHANE	ND	50
1,2-DICHLOROETHANE	ND	50	1,1,2-TRICHLOROETHANE	ND	50
1,1-DICHLOROETHENE	ND	50	TRICHLOROETHENE	150	50
cis-1,2-DICHLOROETHENE	ND	50	TRICHLORFLUOROMETHANE	ND	100
trans-1,2-DICHLOROETHENE	ND	50	1,2,3-TRICHLOROPROPANE	ND	100
1,2-DICHLOROPROPANE	ND	50	1,2,4-TRIMETHYLBENZENE	ND	50
1,3-DICHLOROPROPANE	ND	50	1,3,5-TRIMETHYLBENZENE	ND	50
2,2-DICHLOROPROPANE	ND	50	VINYL CHLORIDE	ND	40
1,1-DICHLOROPROPENE	ND	50	XYLENE (TOTAL)	ND	150

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COMPANY: GCES

NAME:

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GTA PROJECT NO: 030322-

SAMPLED BY: KEVIN RINGWELSKI/GCES

DATE SAMPLED: 3/3/2022

LOCATION: 336 N US-31 SOUTH

SAMPLE MATRIX: SOIL

DATE RECEIVED: 3/3/2022
TIME RECEIVED: 12:10 PM

MI

MOISTURE**No: Analysis**

SAMPLE ID: SB-1 @ 15'

% MOISTURE EPA 3550C

SAMPLE ID: SB-1 @ 25'

% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
5.0	0.050	% OF SAMPLE	AS	3/3/2022
4.5	0.050	% OF SAMPLE	AS	3/3/2022

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PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
2021021001.01	336 N US-31 SOUTH	GRISTON EZEKIAL
SAMPLED BY	COMPANY	GTA PROJECT #
KEVIN RIMOWSKI	GCES	①30322-3

[illegible]

BILL TO: GCS		TempRec: ☐ 2.0°C	On Ice? ☒ ☐	REPORT TO:
RELEASED BY K. Rungt		DATE/TIME 3/3/22 12:10	RECEIVED BY [Signature]	DATE/TIME 3/3/22 12:10
REQUESTED TAT ☒ STANDARD		☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS		