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:	LAMBDA ENERGY RESOURCES, LLC	Site Addr:	OTSEGO 16" AIR MARKER 28
Name:			
ClientProj:	23-156		
		Sampled By:	WPM/OMPC
GTA ProjNo:	082324-9	Date Rec:	8/23/2024
		Time Rec:	1:10 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	8/22/2024	12:25 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
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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	082324-9
		GTA SAMPLE NO:	1
PROJECT NO:	23-156		
LOCATION:	OTSEGO 16" AIR MARKER 28	DATE SAMPLED:	8/22/2024
		TIME SAMPLED:	12:25 PM
		DATE RECEIVED:	8/23/2024
SAMPLED BY:	WPM/OMPC	TIME RECEIVED:	1:10 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-1		

EPA 8260B VOLATILE ORGANICS

Units= ug/L (PPB) **Analyst=** MR **Date Extracted=** **Date Completed=** 8/26/2024 **Prep Method=** EPA 5030B

Analyte	Concentration	LOD	Analyte	Concentration	LOD
ACETONE	ND	25	cis-1,3-DICHLOROPROPENE	ND	1.0
ALLYL CHLORIDE	ND	10	trans-1,3-DICHLOROPROPENE	ND	1.0
BENZENE	17	1.0	DIETHYL ETHER	ND	10
BROMOBENZENE	ND	1.0	ETHYLBENZENE	ND	1.0
BROMOCHLOROMETHANE	ND	1.0	ETHYL METHACRYLATE	ND	10
BROMODICHLOROMETHANE	ND	1.0	HEXACHLOROBUTADIENE	ND	1.0
BROMOFORM	ND	1.0	HEXACHLOROETHANE	ND	10
BROMOMETHANE	ND	1.0	2-HEXANONE	ND	10
n-BUTYLBENZENE	ND	1.0	IDOMETHANE	ND	10
s-BUTYLBENZENE	ND	1.0	ISOPROPYLBENZENE	ND	1.0
t-BUTYLBENZENE	ND	1.0	ISOPROPYLTOLUENE	ND	1.0
CARBON DISULFIDE	ND	5.0	METHYL ACRYLATE	ND	10
CARBON TETRACHLORIDE	ND	1.0	METHYL ETHYL KETONE	ND	10
CHLOROBENZENE	ND	1.0	METHYL-t-BUTYL ETHER	ND	5.0
1-CHLOROBUTANE	ND	1.0	METHYLENE CHLORIDE	ND	1.0
CHLOROFORM	ND	1.0	METHYL METHACRYLATE	ND	10
CHLOROETHANE	ND	1.0	MIBK	ND	10
CHLOROMETHANE	ND	1.0	2-METHYLNAPHTHALENE	ND	5.0
2-CHLOROTOLUENE	ND	1.0	NAPHTHALENE	ND	5.0
4-CHLOROTOLUENE	ND	1.0	PENTACHLOROETHANE	ND	10
DIBROMOCHLOROMETHANE	ND	1.0	n-PROPYLBENZENE	ND	1.0
DIBROMOMETHANE	ND	1.0	STYRENE	ND	1.0
1,2-DIBROMOETHANE	ND	1.0	1,1,1,2-TETRACHLOROETHANE	ND	1.0
1,2-DICHLOROBENZENE	ND	1.0	1,1,2,2-TETRACHLOROETHANE	ND	1.0
1,3-DICHLOROBENZENE	ND	1.0	TETRACHLOROETHENE	ND	1.0
1,4-DICHLOROBENZENE	ND	1.0	TOLUENE	4.7	1.0
t-1,4-DICHLORO-2-BUTENE	ND	10	1,2,3-TRICHLOROBENZENE	ND	1.0
DICHLORODIFLUOROMETHAN	ND	1.0	1,2,4-TRICHLOROBENZENE	ND	1.0
1,1-DICHLOROETHANE	ND	1.0	1,1,1-TRICHLOROETHANE	ND	1.0
1,2-DICHLOROETHANE	ND	1.0	1,1,2-TRICHLOROETHANE	ND	1.0
1,1-DICHLOROETHENE	ND	1.0	TRICHLOROETHENE	ND	1.0
cis-1,2-DICHLOROETHENE	ND	1.0	TRICHLORFLUOROMETHANE	ND	1.0
trans-1,2-DICHLOROETHENE	ND	1.0	1,2,3-TRICHLOROPROPANE	ND	1.0
1,2-DICHLOROPROPANE	ND	1.0	1,2,4-TRIMETHYLBENZENE	ND	1.0
1,3-DICHLOROPROPANE	ND	1.0	1,3,5-TRIMETHYLBENZENE	ND	1.0
2,2-DICHLOROPROPANE	ND	1.0	VINYL CHLORIDE	ND	1.0
1,1-DICHLOROPROPENE	ND	1.0	XYLENE (TOTAL)	ND	3.0

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

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CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
23-156	Otsego 16" Air Marker 28	Lambda
SAMPLED BY	**COMPANY**	**GTA PROJECT #**
WPM	OMPC	082324-9

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW-1	8/22/24	1225	H2O	VOCs

BILL TO:

TempRec: ☐ **On Ice?** Y ☑ N ☐

2.0°C

REPORT TO: Dan Barton

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
[signature]	8/23/24 1310	[signature]	8/23/24 1310

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