



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
Name:
ClientProj: 13-0685-2800
GTA ProjNo: 052419-3

Site Addr: NORWICH 4-110

Sampled By: B. BAUMANN/ECT
Date Rec: 5/24/2019
Time Rec: 11:10 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	B-1 (25')	5/24/2019	9:00 AM	SOIL
2	B-1 (35')	5/24/2019	9:10 AM	SOIL
3	B-1 (45')	5/24/2019	9:25 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 L Chase

Kirk L. Chase/Chemist
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COMPANY: LAMBDA ENERGY RESOURCES, LLC

PROJECT NO: 13-0685-2800

LOCATION: NORWICH 4-110

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: B-1 (25')

GTA PROJECT NO: 052419-3

GTA SAMPLE NO: 1

DATE SAMPLED: 5/24/2019

TIME SAMPLED: 9:00 AM

DATE RECEIVED: 5/24/2019

TIME RECEIVED: 11:10 AM

SAMPLED BY: B. BAUMANN/ECT

**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	5/24/2019	5/27/2019	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
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



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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	052419-3
PROJECT NO:	13-0685-2800	GTA SAMPLE NO:	2
LOCATION:	NORWICH 4-110	DATE SAMPLED:	5/24/2019
		TIME SAMPLED:	9:10 AM
		DATE RECEIVED:	5/24/2019
	MI	TIME RECEIVED:	11:10 AM
SAMPLE MATRIX:	SOIL	SAMPLED BY:	B. BAUMANN/ECT
SAMPLE ID:	B-1 (35')	**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>
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Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 13-0685-2800
LOCATION: NORWICH 4-110
MI
SAMPLE MATRIX: SOIL
SAMPLE ID: B-1 (45')

GTA PROJECT NO: 052419-3
GTA SAMPLE NO: 3
DATE SAMPLED: 5/24/2019
TIME SAMPLED: 9:25 AM
DATE RECEIVED: 5/24/2019
TIME RECEIVED: 11:10 AM

SAMPLED BY: B. BAUMANN/ECT
**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	5/24/2019	5/27/2019	EPA 5035A
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GTA PROJECT NO: 052419-3
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DATE SAMPLED: 5/24/2019
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MOISTURE

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
SAMPLE ID: B-1 (25')	% MOISTURE EPA 3550C	2.3	0.050	% OF SAMPLE	AS	5/24/2019
SAMPLE ID: B-1 (35')	% MOISTURE EPA 3550C	3.7	0.050	% OF SAMPLE	AS	5/24/2019
SAMPLE ID: B-1 (45')	% MOISTURE EPA 3550C	3.3	0.050	% OF SAMPLE	AS	5/24/2019

