

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: OMIMEX ENERGY

Name:

ClientProj: 2023690001.01

GTA ProjNo: 062023-12

Site Addr: BLUE LAKE E-18 CPF

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 6/20/2023

Time Rec: 1:30 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	PUMP BLANK	6/19/2023		WATER
2	MW-16R (82')	6/19/2023		WATER
3	MW-16 (120')	6/19/2023		WATER
4	MW-18R (82')	6/19/2023		WATER
5	MW-32 (185')	6/19/2023		WATER
6	MW-32 (225')	6/19/2023		WATER
7	OW-1 (110')	6/19/2023		WATER
8	MW-18 (100')	6/19/2023		WATER
9	OW-3 (150')	6/19/2023		WATER
10	4 INCH WELL	6/20/2023		WATER
11	MW-20R	6/20/2023		WATER
12	MW-15R	6/20/2023		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: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: PUMP BLANK

GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 1
DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-16R (82')
GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 2
DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-16 (120")

GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 3
DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-18R (82')
GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 4
DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-32 (185")

GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 5
DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF

MI

SAMPLE MATRIX: WATER
SAMPLE ID: MW-32 (225')

GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 6

DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM

SAMPLED BY: JOSHUA GERRIE/GCES

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	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF

MI

SAMPLE MATRIX: WATER
SAMPLE ID: OW-1 (110')

GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 7

DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM

SAMPLED BY: JOSHUA GERRIE/GCES

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	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	4.5	3.0					

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-18 (100")

GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 8
DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

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	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	9.8	1.0					
Xylene(Total)	33	3.0					

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: OW-3 (150')
GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 9
DATE SAMPLED: 6/19/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF

MI

SAMPLE MATRIX: WATER
SAMPLE ID: 4 INCH WELL

GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 10

DATE SAMPLED: 6/20/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM

SAMPLED BY: JOSHUA GERRIE/GCES

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	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	14	1.0					
Xylene(Total)	160	3.0					

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COMPANY: OMIMEX ENERGY
PROJECT NO: 2023690001.01
LOCATION: BLUE LAKE E-18 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-20R

GTA PROJECT NO: 062023-12
GTA SAMPLE NO: 11
DATE SAMPLED: 6/20/2023
TIME SAMPLED:
DATE RECEIVED: 6/20/2023
TIME RECEIVED: 1:30 PM

SAMPLED BY: JOSHUA GERRIE/GCES

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	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	830	25					
Ethylbenzene	180	25					
Xylene(Total)	1,900	75					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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LOD = LIMIT OF DETECTION

COMPANY:	OMIMEX ENERGY	GTA PROJECT NO:	062023-12
PROJECT NO:	2023690001.01	GTA SAMPLE NO:	12
LOCATION:	BLUE LAKE E-18 CPF	DATE SAMPLED:	6/20/2023
		TIME SAMPLED:	
	MI	DATE RECEIVED:	6/20/2023
		TIME RECEIVED:	1:30 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-15R	SAMPLED BY:	JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		6/24/2023	EPA 5030B
Toluene	240	25					
Ethylbenzene	460	25					
Xylene(Total)	5,300	75					

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CHAIN OF CUSTODY

PROJECT NUMBER 2023690001.01	SITE NAME/ADDRESS Blue Lake E-10 CPF	COMPANY/NAME Omimex Energy
SAMPLED BY Joshua Gerrie	COMPANY Gosling Czubak	GTA PROJECT # 062023-12

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	Pump Blank	6-19-23		GW	BTEX
2	MW-16R(82')	↓			
3	MW-16(120')				
4	MW-18R(82')				
5	MW-32(185')				
6	MW-32(225')				
7	OW-1(110')				
8	MW-18(100')				
9	OW-3(150')				
10	4-inch well	6-20-23		↓	↓
11	MW-20R	↓		↓	↓
12	MW-15R	↓		↓	↓

BILL TO:

GCES

TempRec: ☐

On Ice? ☒

7.3°C

REPORT TO:

Jeff Simsa

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

[Signature] 6-20-23/1330

[Signature] 6/20/23 1330

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