



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: 2018100106.01

GTA ProjNo: 030920-4

Site Addr: HAYES 22 CPF

Sampled By: JG/MS - GCES

Date Rec: 3/9/2020

Time Rec: 3:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-112D2	3/3/2020		WATER
2	MW-112D	3/3/2020		WATER
3	MW-107S	3/3/2020		WATER
4	MW-107D	3/3/2020		WATER
5	MW-102S	3/3/2020		WATER
6	MW-102D	3/3/2020		WATER
7	MW-103D	3/3/2020		WATER
8	MW-118D	3/3/2020		WATER
9	MW-118D2	3/3/2020		WATER
10	MW-118D3	3/3/2020		WATER
11	MW-119S	3/4/2020		WATER
12	MW-119D	3/4/2020		WATER
13	MW-116S	3/4/2020		WATER
14	MW-116D	3/4/2020		WATER
15	MW-114S	3/4/2020		WATER
16	MW-114D	3/4/2020		WATER
17	MW-117S	3/4/2020		WATER
18	MW-117D	3/4/2020		WATER
19	MW-110S	3/4/2020		WATER
20	MW-110D	3/4/2020		WATER
21	MW-108S	3/4/2020		WATER
22	MW-108D	3/4/2020		WATER
23	MW-101	3/6/2020		WATER
24	MW-100S	3/6/2020		WATER
25	RW-101A	3/6/2020		WATER
26	RW-101B	3/6/2020		WATER
27	RW-102	3/6/2020		WATER
28	RW-103	3/6/2020		WATER
29	RW-104	3/6/2020		WATER
30	RW-105	3/6/2020		WATER
31	MW-1	3/6/2020		WATER
32	MW-2	3/6/2020		WATER
33	MW-4	3/6/2020		WATER
34	MW-9	3/6/2020		WATER
35	MW-11	3/6/2020		WATER
36	MW-12	3/6/2020		WATER
37	RW-2	3/6/2020		WATER
38	RW-3	3/6/2020		WATER
39	RW-4	3/6/2020		WATER
40	RW-5	3/6/2020		WATER
41	RW-6	3/6/2020		WATER
42	MW-15	3/6/2020		WATER
43	MW-126D2	3/5/2020	2:05 PM	WATER
44	MW-126D3	3/5/2020	2:50 PM	WATER
45	MW-127D2	3/5/2020	12:45 PM	WATER
46	MW-129D2	3/5/2020	3:30 PM	WATER
47	MW-130D2	3/5/2020	1:35 PM	WATER
48	MW-132D2	3/5/2020	11:20 AM	WATER
49	MW-132D3	3/5/2020	12:00 PM	WATER
50	MW-132D4	3/5/2020	10:45 AM	WATER
51	MW-112D3	3/6/2020	1:55 PM	WATER
52	MW-121D2	3/6/2020	10:35 AM	WATER
53	MW-121D3	3/6/2020	11:10 AM	WATER
54	MW-125D2	3/6/2020	11:55 AM	WATER
55	MW-128D2	3/6/2020	12:35 PM	WATER



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56

MW-131D2

3/6/2020

1:15 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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Traverse City, MI 49686
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PH: 231-929-0905

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-112D2

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 1
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/10/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	2
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/3/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-112D	SAMPLED BY:	JG/MS - 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		3/10/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-107S

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 3
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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	2.0	1.0	ug/L (PPB)	MR		3/11/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	3.4	3.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-107D

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 4
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/10/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	5
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/3/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-102S	SAMPLED BY:	JG/MS - 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		3/11/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	7.9	3.0					

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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	6
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/3/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-102D	SAMPLED BY:	JG/MS - 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		3/10/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-103D
GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 7
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/10/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-118D

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 8
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/10/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	9
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/3/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-118D2	SAMPLED BY:	JG/MS - 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		3/11/2020	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:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	10
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/3/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-118D3	SAMPLED BY:	JG/MS - 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		3/11/2020	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:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	11
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/4/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-119S	SAMPLED BY:	JG/MS - 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		3/10/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-119D

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 12
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/10/2020	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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LOD = LIMIT OF DETECTION

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	13
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/4/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-116S	SAMPLED BY:	JG/MS - 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		3/10/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-116D

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 14
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/10/2020	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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LOD = LIMIT OF DETECTION

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-114S

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 15
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/10/2020	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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LOD = LIMIT OF DETECTION

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	16
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/4/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-114D	SAMPLED BY:	JG/MS - 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		3/10/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	17
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/4/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-117S	SAMPLED BY:	JG/MS - 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		3/10/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-117D

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 18
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-110S

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 19
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	55	1.0					
Xylene(Total)	168	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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PH: 231-929-0905

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-110D

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 20
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	21
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/4/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-108S	SAMPLED BY:	JG/MS - 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		3/11/2020	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

**INDEPENDENT TESTING LAB**

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-108D

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 22
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	23
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-101	SAMPLED BY:	JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-100S

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 24
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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	1.2	1.0	ug/L (PPB)	MR		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	25
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	RW-101A	SAMPLED BY:	JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: RW-101B

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 26
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: RW-102

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 27
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	28
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	RW-103	SAMPLED BY:	JG/MS - 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	22	1.0	ug/L (PPB)	MR		3/11/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	23	1.0					
Xylene(Total)	20	3.0					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	29
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	RW-104	SAMPLED BY:	JG/MS - 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	5.0	1.0	ug/L (PPB)	MR		3/11/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	31	1.0					
Xylene(Total)	35	3.0					

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

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LOD = LIMIT OF DETECTION

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: RW-105

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 30
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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	2.2	1.0	ug/L (PPB)	MR		3/11/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	17	1.0					
Xylene(Total)	25	3.0					

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

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LOD = LIMIT OF DETECTION

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-1

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 31
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	3.2	3.0					

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

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LOD = LIMIT OF DETECTION

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 32
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-4

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 33
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	34
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-9	SAMPLED BY:	JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	35
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-11	SAMPLED BY:	JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-12

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 36
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: RW-2

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 37
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: RW-3

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 38
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	39
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	RW-4	SAMPLED BY:	JG/MS - 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		3/11/2020	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

**INDEPENDENT TESTING LAB**

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PH: 231-929-0905

FAX: 231-929-0894

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: RW-5

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 40
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: RW-6

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 41
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	42
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-15	SAMPLED BY:	JG/MS - 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	1.5	1.0	ug/L (PPB)	MR		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	43
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/5/2020
		TIME SAMPLED:	2:05 PM
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-126D2	SAMPLED BY:	JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-126D3

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 44
DATE SAMPLED: 3/5/2020
TIME SAMPLED: 2:50 PM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-127D2

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 45
DATE SAMPLED: 3/5/2020
TIME SAMPLED: 12:45 PM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	46
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/5/2020
		TIME SAMPLED:	3:30 PM
		DATE RECEIVED:	3/9/2020
	MI	TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-129D2	SAMPLED BY:	JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	47
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/5/2020
		TIME SAMPLED:	1:35 PM
		DATE RECEIVED:	3/9/2020
	MI	TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-130D2	SAMPLED BY:	JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-132D2

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 48
DATE SAMPLED: 3/5/2020
TIME SAMPLED: 11:20 AM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-132D3

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 49
DATE SAMPLED: 3/5/2020
TIME SAMPLED: 12:00 PM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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	2.0	1.0	ug/L (PPB)	MR		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-132D4

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 50
DATE SAMPLED: 3/5/2020
TIME SAMPLED: 10:45 AM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-112D3

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 51
DATE SAMPLED: 3/6/2020
TIME SAMPLED: 1:55 PM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-121D2

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 52
DATE SAMPLED: 3/6/2020
TIME SAMPLED: 10:35 AM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-121D3

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 53
DATE SAMPLED: 3/6/2020
TIME SAMPLED: 11:10 AM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	54
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	11:55 AM
	MI	DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-125D2	SAMPLED BY:	JG/MS - 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		3/11/2020	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

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	55
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	12:35 PM
		DATE RECEIVED:	3/9/2020
	MI	TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-128D2	SAMPLED BY:	JG/MS - 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		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-131D2

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 56
DATE SAMPLED: 3/6/2020
TIME SAMPLED: 1:15 PM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
SAMPLED BY: JG/MS - 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	3.5	1.0	ug/L (PPB)	MR		3/11/2020	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: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 1
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-112D2							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 2

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/3/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-112D

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

ND

10

mg/L (PPM)

LV

3/10/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 3
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-107S CHLORIDE EPA 300.0	15	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	4
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/3/2020
		TIME SAMPLED:	
		DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
	MI		
SAMPLED BY:	JG/MS - GCES		

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-107D						
	CHLORIDE EPA 300.0	25	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 5
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-102S							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 6
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-102D CHLORIDE EPA 300.0	16	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC GTA PROJECT NO: 030920-4
PROJECT NO: 2018100106.01 GTA SAMPLE NO: 7
LOCATION: HAYES 22 CPF DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
MI
SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-103D						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 8
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-118D							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 9
DATE SAMPLED: 3/3/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-118D2	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 10

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/3/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-118D3

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

ND

10

mg/L (PPM)

LV

3/10/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC GTA PROJECT NO: 030920-4
PROJECT NO: 2018100106.01 GTA SAMPLE NO: 11
LOCATION: HAYES 22 CPF DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
MI
SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-119S						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C



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GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 12

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/4/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-119D

CHLORIDE EPA 300.0

Concentration

19

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/10/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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PROJECT NO: 2018100106.01 GTA SAMPLE NO: 13
LOCATION: HAYES 22 CPF DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
MI
SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-116S						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 14

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/4/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-116D

CHLORIDE EPA 300.0

Concentration

43

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/10/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 15
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-114S							
CHLORIDE EPA 300.0		18	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC GTA PROJECT NO: 030920-4
PROJECT NO: 2018100106.01 GTA SAMPLE NO: 16
LOCATION: HAYES 22 CPF DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
MI
SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-114D						
	CHLORIDE EPA 300.0	21	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 17
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-117S CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 18
DATE SAMPLED: 3/4/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-117D CHLORIDE EPA 300.0	36	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C



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GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 19

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/4/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-110S

CHLORIDE EPA 300.0

Concentration

23

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/10/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C



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GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 20

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/4/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-110D

CHLORIDE EPA 300.0

Concentration

20

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/10/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 21

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/4/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-108S

CHLORIDE EPA 300.0

Concentration

29

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/10/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 22

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/4/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-108D

CHLORIDE EPA 300.0

Concentration

30

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/10/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	030920-4
PROJECT NO:	2018100106.01	GTA SAMPLE NO:	23
LOCATION:	HAYES 22 CPF	DATE SAMPLED:	3/6/2020
		TIME SAMPLED:	
		DATE RECEIVED:	3/9/2020
		TIME RECEIVED:	3:00 PM
	MI		
SAMPLED BY:	JG/MS - GCES		

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-101							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 24
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-100S							
CHLORIDE EPA 300.0		29	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 25
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: RW-101A	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/10/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 26

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**SAMPLE ID: **RW-101B**

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/10/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 27

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: **RW-102**

CHLORIDE EPA 300.0

Concentration

26

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/10/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 28
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: RW-103							
CHLORIDE EPA 300.0		21	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 29

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**SAMPLE ID: **RW-104**

CHLORIDE EPA 300.0

Concentration

32

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 30

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: **RW-105**

CHLORIDE EPA 300.0

Concentration

24

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 31
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-1							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

**INDEPENDENT TESTING LAB**

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PH: 231-929-0905

FAX: 231-929-0894

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COMPANY: LAMBDA ENERGY RESOURCES, LLC GTA PROJECT NO: 030920-4
PROJECT NO: 2018100106.01 GTA SAMPLE NO: 32
LOCATION: HAYES 22 CPF DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
MI
SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-2							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 33

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-4

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

19

10

mg/L (PPM)

LV

3/11/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 34

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-9

CHLORIDE EPA 300.0

Concentration

76

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 35
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-11 CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 36
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-12							
CHLORIDE EPA 300.0		20	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 37
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: RW-2						
	CHLORIDE EPA 300.0	22	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 38
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: RW-3							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	3/11/2020	WATER

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LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 39

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: RW-4

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC GTA PROJECT NO: 030920-4
PROJECT NO: 2018100106.01 GTA SAMPLE NO: 40
LOCATION: HAYES 22 CPF DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
MI
SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: RW-5							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

**INDEPENDENT TESTING LAB**

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106.01
LOCATION: HAYES 22 CPF
MI
SAMPLED BY: JG/MS - GCES

GTA PROJECT NO: 030920-4
GTA SAMPLE NO: 41
DATE SAMPLED: 3/6/2020
TIME SAMPLED:
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: RW-6 CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 42

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED:

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-15

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 43

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/5/2020

TIME SAMPLED: 2:05 PM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-126D2

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

ND

10

mg/L (PPM)

LV

3/11/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC GTA PROJECT NO: 030920-4
PROJECT NO: 2018100106.01 GTA SAMPLE NO: 44
LOCATION: HAYES 22 CPF DATE SAMPLED: 3/5/2020
TIME SAMPLED: 2:50 PM
DATE RECEIVED: 3/9/2020
TIME RECEIVED: 3:00 PM
MI
SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-126D3						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	3/11/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 45

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/5/2020

TIME SAMPLED: 12:45 PM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-127D2

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

ND

10

mg/L (PPM)

LV

3/11/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 46

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/5/2020

TIME SAMPLED: 3:30 PM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-129D2

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

ND

10

mg/L (PPM)

LV

3/11/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 47

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/5/2020

TIME SAMPLED: 1:35 PM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-130D2

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 48

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/5/2020

TIME SAMPLED: 11:20 AM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-132D2

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 49

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/5/2020

TIME SAMPLED: 12:00 PM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-132D3

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 50

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/5/2020

TIME SAMPLED: 10:45 AM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-132D4

CHLORIDE EPA 300.0

Concentration**LOD****Units****Analyst****Date****Sample**

ND

10

mg/L (PPM)

LV

3/11/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 51

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED: 1:55 PM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-112D3

CHLORIDE EPA 300.0

Concentration

21

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

**INDEPENDENT TESTING LAB**

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 52

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED: 10:35 AM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-121D2

CHLORIDE EPA 300.0

Concentration

17

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 53

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED: 11:10 AM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-121D3

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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PROJECT NO: 2018100106.01

LOCATION: HAYES 22 CPF

GTA PROJECT NO: 030920-4

GTA SAMPLE NO: 54

DATE SAMPLED: 3/6/2020

TIME SAMPLED: 11:55 AM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

SAMPLED BY: MI
JG/MS - GCES**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-125D2

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

**INDEPENDENT TESTING LAB**

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 55

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED: 12:35 PM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-128D2

CHLORIDE EPA 300.0

Concentration

20

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

3/11/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 030920-4

PROJECT NO: 2018100106.01

GTA SAMPLE NO: 56

LOCATION: HAYES 22 CPF

DATE SAMPLED: 3/6/2020

TIME SAMPLED: 1:15 PM

DATE RECEIVED: 3/9/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JG/MS - GCES

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-131D2

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

ND

10

mg/L (PPM)

LV

3/13/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

CHAIN OF CUSTODY

PROJECT NUMBER 2018100106.01	SITE NAME/ADDRESS Hayes 22 CPF	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Joshua Genie/ Mark Stover	COMPANY Gosling Czubak	GTA PROJECT # 030920-4 (1/4)

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-112d2	3-3-20		GW	BTEX & Chloride
2	MW-112d				
3	MW-107s				
4	MW-107d				
5	MW-102s				
6	MW-102d				
7	MW-103d				
8	MW-118d				
9	MW-118d2				
10	MW-118d3				
11	MW-119s	3-4-20			
12	MW-119d				
13	MW-116s				
14	MW-116d				
15	MW-114s				

BILL TO:

REPORT TO:

Lambda Energy Resources

Adam Biteman

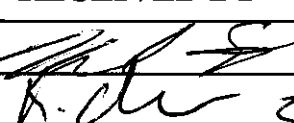
RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

 3-9-20 0800
3-9-20 15:00

 3-9-20 0800
3/9/20 3P
ALSO

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

CHAIN OF CUSTODY

PROJECT NUMBER 2018100106.01	SITE NAME/ADDRESS Hayes 22 CPF	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Joshua Genrie/ Mark Stover	COMPANY Gosling Czubak	GTA PROJECT # 030920-4 (2/4)

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
16	MW-114d	3-4-20		GW	BTEX + Chloride
17	MW-117s				
18	MW-117d				
19	MW-110s				
20	MW-110d				
21	MW-108s				
22	MW-108d				
23	MW-101	3-6-20			
24	MW-100s				
25	RW-101A				
26	RW-101B				
27	RW-102				
28	RW-103				
29	RW-104				
30	RW-105				

BILL TO:

Lambda Energy Resources

REPORT TO:

Adam Biteman

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

3-9-20 0800
3-9-20 15:00

3-9-20 0800
3/9/20 3p
194506

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

CHAIN OF CUSTODY

PROJECT NUMBER 2018100106.01	SITE NAME/ADDRESS Hayes 22 CPF	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Joshua Gerrie	COMPANY Gosling Czupak	GTA PROJECT # 030920-4 (3/4)

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
31	MW-1	3-6-20		GW	BTEX & Chloride
32	MW-2				
33	MW-4				
34	MW-9				
35	MW-11				
36	MW-12				
37	RW-2				
38	RW-3				
39	RW-4				
40	RW-5				
41	RW-6				
42	MW-15				

BILL TO:

Lambda Energy Resources

REPORT TO:

Adam Biteman

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

Joshua Gerrie 3-9-20 08:00
Phil S 3-9-20 15:00

Phil S 3-9-20 08:00
R. V 3/9/20 3P
Phil S

REQUESTED TAT

☒ **STANDARD**

☐ **1 BUSINESS DAY**

☐ **2 BUSINESS DAYS**

☐ **3 BUSINESS DAYS**

CHAIN OF CUSTODY

PROJECT NUMBER 2018100106.01	SITE NAME/ADDRESS HAYES 22 CPF	COMPANY/NAME LAMBDA ENERGY
SAMPLED BY MARK STOVER	COMPANY G.C.E.S.	GTA PROJECT # 030920-4 (4/4)

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
43	MW-126 d2	3-5-20	14:05	GW	BTEX, CHLORIDE
44	MW-126 d3		14:50		
45	MW-127 d2		12:45		
46	MW-129 d2		15:30		
47	MW-130 d2		13:35		
48	MW-132 d2		11:20		
49	MW-132 d3		12:00		
50	MW-132 d4		10:45		
51	MW-112 d3	3-6-20	13:55		
52	MW-121 d2		10:35		
53	MW-121 d3		11:10		
54	MW-125 d2		11:55		
55	MW-128 d2		12:35		
56	MW-131 d2		13:15		

BILL TO:

LAMBDA ENERGY

REPORT TO:

ADAM BITEMAN

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

3-6-20

G.C.E.S. FRIDGE

3-6-20 16:00

3-9-20 15:00

K.W. 3/9/20

3P

WU50L

REQUESTED TAT

☒ **STANDARD**

☐ **1 BUSINESS DAY**

☐ **2 BUSINESS DAYS**

☐ **3 BUSINESS DAYS**