



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: COMPLIANCE INC.
Name:
ClientProj: 4389
GTA ProjNo: 060520-3

Site Addr: PALMATE SOLUTIONS LLC
800 DEITMAN RD
JACKSON
Sampled By: RANDY GLASS/COMPLIANCE INC.
Date Rec: 6/5/2020
Time Rec: 11:26 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	SS-1	6/3/2020	2:00 PM	LIME
2	SS-2	6/3/2020	2:05 PM	LIME
3	SS-3	6/3/2020	2:10 PM	LIME
4	SS-4	6/3/2020	2:15 PM	LIME

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
830 Robinwood Court
Traverse City, MI 49686
Ph: 231-929-0905
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COMPANY:	COMPLIANCE INC.	GTA PROJECT NO:	060520-3
PROJECT NO:	4389	GTA SAMPLE NO:	1
LOCATION:	PALMATE SOLUTIONS LLC 800 DEITMAN RD JACKSON MI	DATE RECEIVED:	6/5/2020
		TIME RECEIVED:	11:26 AM
SAMPLED BY:	RANDY GLASS/COMPLIANCE INC.	DATE SAMPLED:	6/3/2020
		TIME SAMPLED:	2:00 PM
SAMPLE ID:	SS-1	SAMPLE MATRIX:	LIME

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
% MOISTURE EPA 3550C	34	0.050	% OF SAMPLE	AS	6/5/2020
pH EPA 9045D	10	0.10	s.u.	KC	6/15/2020
SPLP pH EPA 1312/9045D	10	0.10	s.u.	KC	6/16/2020

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED

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COMPANY:	COMPLIANCE INC.	GTA PROJECT NO:	060520-3
PROJECT NO:	4389	GTA SAMPLE NO:	2
LOCATION:	PALMATE SOLUTIONS LLC 800 DEITMAN RD JACKSON MI	DATE RECEIVED:	6/5/2020
		TIME RECEIVED:	11:26 AM
SAMPLED BY:	RANDY GLASS/COMPLIANCE INC.	DATE SAMPLED:	6/3/2020
		TIME SAMPLED:	2:05 PM
SAMPLE ID:	SS-2	SAMPLE MATRIX:	LIME

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
% MOISTURE EPA 3550C	32	0.050	% OF SAMPLE	AS	6/5/2020
pH EPA 9045D	10	0.10	s.u.	KC	6/15/2020
SPLP pH EPA 1312/9045D	10	0.10	s.u.	KC	6/16/2020

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COMPANY:	COMPLIANCE INC.	GTA PROJECT NO:	060520-3
PROJECT NO:	4389	GTA SAMPLE NO:	3
LOCATION:	PALMATE SOLUTIONS LLC 800 DEITMAN RD JACKSON MI	DATE RECEIVED:	6/5/2020
		TIME RECEIVED:	11:26 AM
SAMPLED BY:	RANDY GLASS/COMPLIANCE INC.	DATE SAMPLED:	6/3/2020
		TIME SAMPLED:	2:10 PM
SAMPLE ID:	SS-3	SAMPLE MATRIX:	LIME

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
% MOISTURE EPA 3550C	35	0.050	% OF SAMPLE	AS	6/5/2020
pH EPA 9045D	11	0.10	s.u.	KC	6/15/2020
SPLP pH EPA 1312/9045D	11	0.10	s.u.	KC	6/16/2020

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COMPANY: COMPLIANCE INC. GTA PROJECT NO: 060520-3
PROJECT NO: 4389 GTA SAMPLE NO: 4
LOCATION: PALMATE SOLUTIONS LLC DATE RECEIVED: 6/5/2020
800 DEITMAN RD TIME RECEIVED: 11:26 AM
JACKSON DATE SAMPLED: 6/3/2020
MI TIME SAMPLED: 2:15 PM
SAMPLED BY: RANDY GLASS/COMPLIANCE INC. SAMPLE MATRIX: LIME
SAMPLE ID: SS-4

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
% MOISTURE EPA 3550C	31	0.050	% OF SAMPLE	AS	6/5/2020
pH EPA 9045D	10	0.10	s.u.	KC	6/15/2020
SPLP pH EPA 1312/9045D	10	0.10	s.u.	KC	6/16/2020

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COMPANY: COMPLIANCE INC. GTA PROJECT NO: 060520-3
GTA SAMPLE NO: 1
PROJECT NO: 4389
LOCATION: PALMATE SOLUTIONS LLC
800 DEITMAN RD
JACKSON
MI
DATE SAMPLED: 6/3/2020
TIME SAMPLED: 2:00 PM
DATE RECEIVED: 6/5/2020
TIME RECEIVED: 11:26 AM
SAMPLED BY: RANDY GLASS/COMPLIANCE INC. SAMPLE MATRIX: LIME
SAMPLE ID: SS-1

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
ARSENIC TOTAL EPA 6020A	1.3	0.54	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
BARIUM TOTAL EPA 6020A	60	0.54	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
CADMIUM TOTAL EPA 6020A	ND	0.54	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
CHROMIUM TOTAL EPA 6020A	2.0	0.54	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
LEAD TOTAL EPA 6020A	ND	0.54	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
MERCURY TOTAL EPA 7471B	ND	0.027	mg/Kg (PPM)	MR	6/15/2020	EPA 7471
SELENIUM TOTAL EPA 6020A	ND	0.54	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
SILVER TOTAL EPA 6020A	ND	0.54	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B

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COMPANY: COMPLIANCE INC. GTA PROJECT NO: 060520-3
GTA SAMPLE NO: 2
PROJECT NO: 4389
LOCATION: PALMATE SOLUTIONS LLC
800 DEITMAN RD
JACKSON
MI
DATE SAMPLED: 6/3/2020
TIME SAMPLED: 2:05 PM
DATE RECEIVED: 6/5/2020
TIME RECEIVED: 11:26 AM
SAMPLED BY: RANDY GLASS/COMPLIANCE INC. SAMPLE MATRIX: LIME
SAMPLE ID: SS-2

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
ARSENIC TOTAL EPA 6020A	1.2	0.57	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
BARIUM TOTAL EPA 6020A	49	0.57	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
CADMIUM TOTAL EPA 6020A	ND	0.57	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
CHROMIUM TOTAL EPA 6020A	1.3	0.57	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
LEAD TOTAL EPA 6020A	ND	0.57	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
MERCURY TOTAL EPA 7471B	ND	0.024	mg/Kg (PPM)	MR	6/15/2020	EPA 7471
SELENIUM TOTAL EPA 6020A	ND	0.57	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
SILVER TOTAL EPA 6020A	ND	0.57	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B

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COMPANY: COMPLIANCE INC. GTA PROJECT NO: 060520-3
GTA SAMPLE NO: 3
PROJECT NO: 4389
LOCATION: PALMATE SOLUTIONS LLC
800 DEITMAN RD
JACKSON
MI
DATE SAMPLED: 6/3/2020
TIME SAMPLED: 2:10 PM
DATE RECEIVED: 6/5/2020
TIME RECEIVED: 11:26 AM
SAMPLED BY: RANDY GLASS/COMPLIANCE INC. SAMPLE MATRIX: LIME
SAMPLE ID: SS-3

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
ARSENIC TOTAL EPA 6020A	1.4	0.60	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
BARIUM TOTAL EPA 6020A	64	0.60	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
CADMIUM TOTAL EPA 6020A	ND	0.60	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
CHROMIUM TOTAL EPA 6020A	1.2	0.60	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
LEAD TOTAL EPA 6020A	ND	0.60	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
MERCURY TOTAL EPA 7471B	ND	0.020	mg/Kg (PPM)	MR	6/15/2020	EPA 7471
SELENIUM TOTAL EPA 6020A	ND	0.60	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
SILVER TOTAL EPA 6020A	ND	0.60	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B

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GTA SAMPLE NO: 4
PROJECT NO: 4389
LOCATION: PALMATE SOLUTIONS LLC
800 DEITMAN RD
JACKSON
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DATE SAMPLED: 6/3/2020
TIME SAMPLED: 2:15 PM
DATE RECEIVED: 6/5/2020
TIME RECEIVED: 11:26 AM
SAMPLED BY: RANDY GLASS/COMPLIANCE INC. SAMPLE MATRIX: LIME
SAMPLE ID: SS-4

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
ARSENIC TOTAL EPA 6020A	1.1	0.58	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
BARIUM TOTAL EPA 6020A	47	0.58	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
CADMIUM TOTAL EPA 6020A	ND	0.58	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
CHROMIUM TOTAL EPA 6020A	1.1	0.58	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
LEAD TOTAL EPA 6020A	ND	0.58	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
MERCURY TOTAL EPA 7471B	ND	0.024	mg/Kg (PPM)	MR	6/15/2020	EPA 7471
SELENIUM TOTAL EPA 6020A	ND	0.58	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B
SILVER TOTAL EPA 6020A	ND	0.58	mg/Kg (PPM)	MR/TR	6/10/2020	EPA 3050B

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