



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB107267

Analysis Date: 01/21/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 01/21/2020

Extraction IN Time: 07:15

Extraction OUT Time: 08:00

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB107267BL	LB107267BL	WATER	1.3	1000	100	2.1487	2.1487	0	2.1487	2.1487	0.0000	0
2	LB107267BS	LB107267BS	WATER	1.3	1000	100	2.9614	2.9614	0	2.9805	2.9805	0.0191	19.1
3	L1183-01	EFFLUENT	WATER	1.3	1000	100	3.0392	3.0392	0	3.0522	3.0522	0.0130	13
4	L1183-02	L1183-01MS	WATER	1.3	1000	100	3.0467	3.0467	0	3.0768	3.0768	0.0301	30.1
5	L1183-03	L1183-01MSD	WATER	1.6	1000	100	3.0343	3.0343	0	3.0671	3.0671	0.0328	32.8
6	L1184-01	CBH-140- (SETTLED)	WATER	1.6	1000	100	3.0365	3.0365	0	3.0366	3.0366	0.0001	0.1
7	L1184-02	MH-719- (SETTLED)	WATER	1.3	1000	100	3.0248	3.0248	0	3.0249	3.0249	0.0001	0.1
8	L1184-03	AOC-9-NORTH- (SETTLED)	WATER	1.3	1000	100	2.9984	2.9984	0	2.9986	2.9986	0.0002	0.2
9	L1184-04	CBH-594- (SETTLED)	WATER	1.3	1000	100	3.0451	3.0451	0	3.0453	3.0453	0.0002	0.2
10	L1184-05	MH-720- (SETTLED)	WATER	1.3	1000	100	2.9868	2.9868	0	2.9869	2.9869	0.0001	0.1
11	L1184-06	CBH-591- (SETTLED)	WATER	1.3	1000	100	3.0001	3.0001	0	3.0002	3.0002	0.0001	0.1
12	L1184-07	F1-F2	WATER	1.3	1000	100	2.9719	2.9719	0	2.9721	2.9721	0.0002	0.2
13	L1184-08	E2-E3	WATER	1.3	1000	100	3.0054	3.0054	0	3.0055	3.0055	0.0001	0.1
14	L1202-01	F1-F2- (SETTLED)	WATER	1.3	1000	100	2.9569	2.9569	0	2.9571	2.9571	0.0002	0.2
15	L1202-02	E2-E3- (SETTLED)	WATER	1.3	1000	100	2.9423	2.9423	0	2.9427	2.9427	0.0004	0.4



QC Batch# LB107267 Test: Oil and Grease Analysis Date: 01/21/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2021
1:1 HCL	WP80893
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP80894
LCSWD	NA	NA
MS/MSD	5.00 ML	WP80895

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:36</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>08:35</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:10</u>
		Out Time1	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:21</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>10:40</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
		Out Time2:	<u>11:20</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L1184 WorkList ID : 135198 Department : Wet-Chemistry Date : 01-21-2020 7:10:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/24/2020	Water	L1183-01	Oil and Grease	Conc H2SO4 tc	HOLL01	I41	EFFLUENT	01/16/2020	1664A
01/24/2020	Water	L1183-02	Oil and Grease	Conc H2SO4 tc	HOLL01	I41	L1183-01MS	01/16/2020	1664A
01/24/2020	Water	L1183-03	Oil and Grease	Conc H2SO4 tc	HOLL01	I41	L1183-01MSD	01/16/2020	1664A
01/24/2020	Water	L1184-01	Oil and Grease	Conc H2SO4 tc	TULL02	I32	CBH-140-(SETTLED)	01/17/2020	1664A
01/24/2020	Water	L1184-02	Oil and Grease	Conc H2SO4 tc	TULL02	I32	MH-719-(SETTLED)	01/17/2020	1664A
01/24/2020	Water	L1184-03	Oil and Grease	Conc H2SO4 tc	TULL02	I32	AOC-9-NORTH-(SETTLED)	01/17/2020	1664A
01/24/2020	Water	L1184-04	Oil and Grease	Conc H2SO4 tc	TULL02	I32	CBH-594-(SETTLED)	01/17/2020	1664A
01/24/2020	Water	L1184-05	Oil and Grease	Conc H2SO4 tc	TULL02	I32	MH-720-(SETTLED)	01/17/2020	1664A
01/24/2020	Water	L1184-06	Oil and Grease	Conc H2SO4 tc	TULL02	I32	CBH-591-(SETTLED)	01/17/2020	1664A
01/24/2020	Water	L1184-07	Oil and Grease	Conc H2SO4 tc	TULL02	I32	F1-F2	01/17/2020	1664A
01/24/2020	Water	L1184-08	Oil and Grease	Conc H2SO4 tc	TULL02	I32	E2-E3	01/17/2020	1664A
01/27/2020	Water	L1202-01	Oil and Grease	Conc H2SO4 tc	TULL02	I51	F1-F2-(SETTLED)	01/20/2020	1664A
01/27/2020	Water	L1202-02	Oil and Grease	Conc H2SO4 tc	TULL02	I51	E2-E3-(SETTLED)	01/20/2020	1664A

Date/Time 01-21-2020 9:15
 Received by: JG
 Relinquished by: JG

Date/Time 01-21-2020 10:36
 Received by: JG
 Relinquished by: JG