



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB109967

Analysis Date: 07/13/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 07/13/2020

Extraction IN Time: 08:25

Extraction OUT Time: 08:40

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	LB109967BL	LB109967BL	WATER	2	1000	100	2.4178	2.4178	0	2.4178	2.4178	0.0000	0
2	LB109967BS	LB109967BS	WATER	1.3	1000	100	2.8657	2.8657	0	2.8847	2.8847	0.0190	19
3	L3239-02	OUTFALL001-200707	WATER	1.3	1000	100	2.9590	2.9590	0	2.9592	2.9592	0.0002	0.2
4	L3269-01	EFFLUENT	WATER	1.6	1000	100	2.9565	2.9565	0	2.9574	2.9574	0.0009	0.9
5	L3269-02	L3269-01MS	WATER	1.6	1000	100	2.9974	2.9974	0	3.0183	3.0183	0.0209	20.9
6	L3269-03	L3269-01MSD	WATER	1.6	1000	100	3.0367	3.0367	0	3.0573	3.0573	0.0206	20.6
7	L3277-01	TI-633-EB	WATER	1.3	1000	100	2.9546	2.9546	0	2.9553	2.9553	0.0007	0.7
8	L3277-02	TI-633	WATER	1.3	1000	100	2.9680	2.9680	0	2.9681	2.9681	0.0001	0.1
9	L3277-03	TI-633-X	WATER	1.3	1000	100	2.9601	2.9601	0	2.9608	2.9608	0.0007	0.7
10	L3278-02	NCQ-632	WATER	1.3	1000	100	2.9673	2.9673	0	2.9681	2.9681	0.0008	0.8



QC Batch# LB109967 Test: Oil and Grease Analysis Date: 07/13/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2717
pH Paper 0-14	M4588
Sodium Sulfate	EP2062
1:1 HCL	WP85192
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP85193
LCSWD	NA	NA
MS/MSD	5.00 ML	WP85194

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>10:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time1:	<u>09:10</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:40</u>
		Out Time1	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:52</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>11:15</u>		
Bal Check Time:	<u>13:00</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:20</u>
		Out Time2:	<u>11:50</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & L3177 WorkList ID : 140368 Department : Wet-Chemistry Date : 07-13-2020 08:17:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/15/2020	Water	L3239-02	Oil and Grease	Conc H2SO4 tc	SHAW22	P51	OUTFALL001-200707	07/07/2020	1664A
07/17/2020	Water	L3269-01	Oil and Grease	Conc H2SO4 tc	HOLL01	P61	EFFLUENT	07/09/2020	1664A
07/17/2020	Water	L3269-02	Oil and Grease	Conc H2SO4 tc	HOLL01	P61	L3269-MS	07/09/2020	1664A
07/17/2020	Water	L3269-03	Oil and Grease	Conc H2SO4 tc	HOLL01	P61	L3269-MSD	07/09/2020	1664A
07/24/2020	Water	L3277-01	Oil and Grease	Conc H2SO4 tc	CAMP02	P51	TI-633-EB	07/10/2020	1664A
07/24/2020	Water	L3277-02	Oil and Grease	Conc H2SO4 tc	CAMP02	P51	TI-633	07/10/2020	1664A
07/24/2020	Water	L3277-03	Oil and Grease	Conc H2SO4 tc	CAMP02	P51	TI-633-X	07/10/2020	1664A
07/24/2020	Water	L3278-02	Oil and Grease	Conc H2SO4 tc	CAMP02	P52	NCQ-632	07/10/2020	1664A

Date/Time 07.13.2020
 Received by: Jo (Wet-Chem)
 Relinquished by: Jo

Date/Time 07.13.2020
 Received by: Jo
 Relinquished by: SALVIER

(hcm)