



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB110816

Analysis Date: 09/03/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 09/03/2020

Extraction IN Time: 12:30

Extraction OUT Time: 13:15

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	LB110816BL	LB110816BL	WATER	1.3	1000	100	2.9569	2.9569	0	2.9569	2.9569	0.0000	0
2	LB110816BS	LB110816BS	WATER	1.3	1000	100	2.8967	2.8967	0	2.9155	2.9155	0.0188	18.8
3	L3879-01	EFFLUENT	WATER	1.6	1000	100	2.9625	2.9625	0	2.9637	2.9637	0.0012	1.2
4	L3879-02	L3879-01MS	WATER	1.6	1000	100	2.7458	2.7458	0	2.7671	2.7671	0.0213	21.3
5	L3879-03	L3879-01MSD	WATER	1.6	1000	100	2.8358	2.8358	0	2.8568	2.8568	0.0210	21
6	L3883-01	001-WILLETTS-PT-BLVD- (S	WATER	1.6	1000	100	2.9571	2.9571	0	2.9606	2.9606	0.0035	3.5
7	L3883-02	002-35TH-AVE- (SEP)	WATER	1.6	1000	100	2.9490	2.9490	0	2.9542	2.9542	0.0052	5.2
8	L3883-03	L3883-01MS	WATER	1.6	1000	100	3.1057	3.1057	0	3.1290	3.1290	0.0233	23.3
9	L3883-04	L3883-01MSD	WATER	1.6	1000	100	3.1657	3.1657	0	3.1892	3.1892	0.0235	23.5
10	L3890-02	OUTFALL001-200901	WATER	1.3	1000	100	2.8477	2.8477	0	2.8478	2.8478	0.0001	0.1
11	L3910-01	LPBH-01	WATER	1.3	1000	100	3.0356	3.0356	0	3.0358	3.0358	0.0002	0.2
12	L3910-02	L3910-01MS	WATER	1.3	1000	100	2.5417	2.5417	0	2.5619	2.5619	0.0202	20.2
13	L3910-03	L3910-01MSD	WATER	1.3	1000	100	3.0447	3.0447	0	3.0647	3.0647	0.0200	20



QC Batch# LB110816 Test: Oil and Grease Analysis Date: 09/03/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2717
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2077
1:1 HCL	WP85192
Silica Gel	W2546
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>15:00</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>14:20</u>		
Bal Check Time:	<u>12:37</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>15:30</u>
		Out Time1	<u>14:21</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>16:30</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>15:32</u>		
Bal Check Time:	<u>17:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>17:00</u>
		Out Time2:	<u>16:00</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G 3879 WorkList ID : 141967 Department : Wet-Chemistry Date : 09-02-2020 07:53:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/08/2020	Water	L3879-01	Oil and Grease	Conc H2SO4 tc	HOLL01	M11	EFFLUENT	08/31/2020	1664A
09/08/2020	Water	L3879-02	Oil and Grease	Conc H2SO4 tc	HOLL01	M11	L3879-01MS	08/31/2020	1664A
09/08/2020	Water	L3879-03	Oil and Grease	Conc H2SO4 tc	HOLL01	M11	L3879-01MSD	08/31/2020	1664A
09/10/2020	Water	L3883-01	Oil and Grease	Conc H2SO4 tc	TULL01	M11	001-WILLETTS-PT-BLVD-(SEP)	09/01/2020	1664A
09/10/2020	Water	L3883-02	Oil and Grease	Conc H2SO4 tc	TULL01	M11	002-35TH-AVE-(SEP)	09/01/2020	1664A
09/10/2020	Water	L3883-03	Oil and Grease	Conc H2SO4 tc	TULL01	M11	L3883-01MS	09/01/2020	1664A
09/10/2020	Water	L3883-04	Oil and Grease	Conc H2SO4 tc	TULL01	M11	L3883-01MSD	09/01/2020	1664A
09/15/2020	Water	L3890-02	Oil and Grease	Conc H2SO4 tc	SHAW22	M31	OUTFALL001-200901	09/01/2020	1664A
09/07/2020	Water	L3910-01	Oil and Grease	Conc H2SO4 tc	DVIR01	M51	LPBH-01	09/02/2020	1664A
09/07/2020	Water	L3910-02	Oil and Grease	Conc H2SO4 tc	DVIR01	M51	L3910-01MS	09/02/2020	1664A
09/07/2020	Water	L3910-03	Oil and Grease	Conc H2SO4 tc	DVIR01	M51	L3910-01MSD	09/02/2020	1664A

Date/Time 09.02.2020 12.25

Received by: Jo Jody
Relinquished by: Jo Jody

Date/Time 09.02.2020 12.25

Received by: Jo Jody
Relinquished by: Jo Jody