



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB109030

Analysis Date: 05/07/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 05/07/2020

Extraction IN Time: 07:40

Extraction OUT Time: 08:15

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	LB109030BL	LB109030BL	WATER	1.3	1000	100	2.6478	2.6478	0	2.6478	2.6478	0.0000	0
2	LB109030BS	LB109030BS	WATER	1.3	1000	100	2.8314	2.8314	0	2.8502	2.8502	0.0188	18.8
3	L2472-01	EFFLUENT	WATER	1.6	1000	100	2.9509	2.9509	0	2.9526	2.9526	0.0017	1.7
4	L2472-02	L2472-01MS	WATER	1.6	1000	100	3.1478	3.1478	0	3.1694	3.1694	0.0216	21.6
5	L2472-03	L2472-01MSD	WATER	1.6	1000	100	3.0255	3.0255	0	3.0469	3.0469	0.0214	21.4
6	L2511-01	001-WILLETS-PT-BLVD- (M	WATER	1.3	1000	100	2.9552	2.9552	0	2.9601	2.9601	0.0049	4.9
7	L2511-01DUP	001-WILLETS-PT-BLVD- (M	WATER	1.3	1000	100	2.8641	2.8641	0	2.8692	2.8692	0.0051	5.1
8	L2511-02	002-35TH-AVE- (MAY)	WATER	1.3	1000	100	2.9592	2.9592	0	2.9641	2.9641	0.0049	4.9



QC Batch# LB109030 Test: Oil and Grease Analysis Date: 05/07/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2693
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2046
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>09:37</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>08:35</u>		
Bal Check Time:	<u>07:50</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:15</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>11:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>10:40</u>		
Bal Check Time:	<u>12:25</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
		Out Time2:	<u>11:15</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L2511

WorkList ID : 138500

Department : Wet-Chemistry

Date : 05-07-2020 7:30:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/08/2020	Water	L2472-01-D	Oil and Grease	Conc H2SO4 4c	HOLL01	L23	EFFLUENT	04/30/2020	1664A
05/08/2020	Water	L2472-02 ✓	Oil and Grease	Conc H2SO4 4c	HOLL01	L23	L2472-01MS	04/30/2020	1664A
05/08/2020	Water	L2472-03 ✓	Oil and Grease	Conc H2SO4 4c	HOLL01	L23	L2472-01MSD	04/30/2020	1664A
05/11/2020	Water	L2511-01 - H ₂ O	Oil and Grease	Conc H2SO4 4c	TULL01	L51	001-WILLETTS-PT-BLVD-(MAY	05/05/2020	1664A
05/11/2020	Water	L2511-02	Oil and Grease	Conc H2SO4 4c	TULL01	L51	002-35TH-AVE-(MAY)	05/05/2020	1664A

H₂O

Date/Time 05.07.2020 11:00
 Received by: KS
 Relinquished by: JN

Date/Time 05.07.2020 7:35
 Received by: JN
 Relinquished by: KS