



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB103568

Analysis Date: 06/24/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 06/24/2019

Extraction IN Time: 07:20

Extraction OUT Time: 08:20

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	LB103568BL	LB103568BL	WATER	1.3	1000	100	2.4697	2.4697	0	2.4697	2.4697	0.0000	0
2	LB103568BS	LB103568BS	WATER	1.3	1000	100	2.1033	2.1033	0	2.1218	2.1218	0.0185	18.5
3	LB103568BSD	LB103568BSD	WATER	1.3	1000	100	2.4633	2.4633	0	2.4820	2.4820	0.0187	18.7
4	K3457-01	001-WILLETTS-PT-BLVD (J	WATER	1.3	1000	100	3.0428	3.0428	0	3.0838	3.0838	0.0410	41
5	K3476-02	OUTFALL001-190620	WATER	1.3	1000	100	3.0205	3.0205	0	3.0206	3.0206	0.0001	0.1
6	K3483-01	EFFLUENT	WATER	1.6	100	100	3.0538	3.0538	0	3.0562	3.0562	0.0024	24
7	K3483-01MS	EFFLUENT	WATER	1.6	100	100	3.1225	3.1225	0	3.1267	3.1267	0.0042	42
8	K3483-01MSD	EFFLUENT	WATER	1.6	100	100	2.9743	2.9743	0	2.9787	2.9787	0.0044	44
9	K3484-01	WASTE-SLUDGE	WATER	1.6	100	100	3.0036	3.0036	0	3.0054	3.0054	0.0018	18



QC Batch# LB103568 Test: Oil and Grease Analysis Date: 06/24/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2533
pH Paper 0-14	M4240
Sodium Sulfate	EP1967
1:1 HCL	WP74116
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP74117
LCSWD	5.00 ML	WP74118
MS/MSD	5.00 ML	WP74117

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:46</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:35</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:15</u>
		Out Time:	<u>09:45</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:16</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>10:35</u>		
Bal Check Time:	<u>12:20</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:45</u>
		Out Time:	<u>11:15</u>		

WORKLIST(Hardcopy Internal Chain)

19103568

WorkList Name : O & G K3271

WorkList ID : 127747

Date : 06-24-2019 7:15:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/25/2019	Water	K3457-01	Oil and Grease	Conc H2SO4 tr	TULL01	J13	001-WILLETTS-PT-BLVD (JUN	06/20/2019	1664A
07/05/2019	Water	K3476-02	Oil and Grease	Conc H2SO4 tr	SHAW22	J23	OUTFALL001-190620	06/20/2019	1664A
06/28/2019	Water	K3483-01	Oil and Grease	Conc H2SO4 tr	HOLL01	J31	EFFLUENT	06/20/2019	1664A
06/28/2019	Water	K3484-01	Oil and Grease	Conc H2SO4 tr	HOLL01	J31	WASTE-SLUDGE	06/20/2019	1664A

Date/Time 06.24.19 7:20

Received by: Jo

Relinquished by: PC

Date/Time 06.24.19 10:00

Received by: PC

Relinquished by: Jo