



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB100380

Analysis Date: 01/18/2019

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 01/18/2019

Extraction IN Time: 07:35

Extraction OUT Time: 08:25

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	LB100380BL	LB100380BL	WATER	2	1000	100	2.1033	2.1033	0	2.1033	2.1033	0.0000	0
2	LB100380BS	LB100380BS	WATER	2	1000	100	2.8744	2.8744	0	2.8934	2.8934	0.0190	19
3	K1151-03	OUTFALL001-190115	WATER	2	1000	100	3.1338	3.1338	0	3.1340	3.1340	0.0002	0.2
4	K1179-01	EFFLUENT	WATER	2	1000	100	2.9712	2.9712	0	2.9748	2.9748	0.0036	3.6
5	K1179-01DUP	EFFLUENTDUP	WATER	2	1000	100	3.8547	3.8547	0	3.8587	3.8587	0.0040	4
6	K1181-01	SPDES-1	WATER	2	1000	100	3.1439	3.1439	0	3.1441	3.1441	0.0002	0.2
7	K1181-01MS	SPDES-1	WATER	2	1000	100	3.5029	3.5029	0	3.5232	3.5232	0.0203	20.3
8	K1181-01MSD	SPDES-1	WATER	2	1000	100	3.0553	3.0553	0	3.0756	3.0756	0.0203	20.3



QC Batch# LB100380 Test: Oil and Grea Analysis Date: 01/18/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2456
pH Paper 0-14	W2416
Sodium Sulfate	EP1909
1:1 HCL	WP69312
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP69314
LCSWD	NA	NA
MS/MSD	5.00 ML	WP69313

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:40</u>		
Bal Check Time:	<u>08:00</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:15</u>
		Out Time:	<u>09:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:21</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:40</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:45</u>
		Out Time:	<u>11:20</u>		

28 100380

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G 0118

WorkList ID : 121429

Date : 1/18/2019 7:22:04 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/28/2019	Water	K1151-03-K	Oil and Grease	Conc H2SO4 tr	SHAW22	K41	OUTFALL001-190115	01/15/2019	1664A
01/24/2019	Water	K1179-01-C, P, E	Oil and Grease	Conc H2SO4 tr	HOLL01	K63	EFFLUENT	01/15/2019	1664A
01/18/2019	Water	K1181-01	Oil and Grease	Conc H2SO4 tr	SKAN06	K63	SPDES-1	01/17/2019	1664A

C, E, P

Date/Time 01-18-19 7:30 AM
 Received by: Jo
 Relinquished by: Jo

Date/Time 01-18-19 10:30 AM
 Received by: Jo
 Relinquished by: Jo