



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB95448

Analysis Date: 05/18/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/18/2018

Extraction IN Time: 08:10

Extraction OUT Time: 08:50

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	LB95448BL	LB95448BL	WATER	2	1000	100	3.0611	3.0611	0	3.0611	3.0611	0.0000	0
2	LB95448BS	LB95448BS	WATER	2	1000	100	3.8444	3.8444	0	3.8631	3.8631	0.0187	18.7
3	J2940-03	OUTFALL001-180515	WATER	2	1000	100	3.1223	3.1223	0	3.1225	3.1225	0.0002	0.2
4	J2995-01	SPDES-1	WATER	2	1000	100	2.3014	2.3014	0	2.3016	2.3016	0.0002	0.2
5	J2995-01MS	SPDES-1	WATER	2	1000	100	2.8744	2.8744	0	2.8946	2.8946	0.0202	20.2
6	J2995-01MSD	SPDES-1	WATER	2	1000	100	2.8633	2.8633	0	2.8834	2.8834	0.0201	20.1



QC Batch# LB95448 Test: Oil and Grea Analysis Date: 05/18/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2362
pH Paper 0-14	W2329
Sodium Sulfate	EP1843
1:1 HCL	WP64228
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP64229
LCSWD	NA	NA
MS/MSD	5.00 ML	WP64230

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>10:31</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:30</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:00</u>
		Out Time:	<u>10:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:33</u>		
Bal Check Time:	<u>13:33</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:50</u>
		Out Time:	<u>12:15</u>		

1805448

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J2990

WorkList ID : 112259

Date : 5/18/2018 7:51:25 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/29/2018	Water	J2940-03	Oil and Grease	Conc H2SO4 1%	SHAW22	I41	OUTFALL001-180515	05/15/2018	1664A
05/18/2018	Water	J2995-01	Oil and Grease	Conc H2SO4 1%	SKAN06	L42	SPDES-1	05/17/2018	1664A

G, E, P

Date/Time 05-18-18 8:00 AM
 Received by: JD
 Relinquished by: CD

Date/Time 05-18-18 10:20 AM
 Received by: CD
 Relinquished by: JP