



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB100958

Analysis Date: 02/22/2019

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 02/22/2019

Extraction IN Time: 07:50

Extraction OUT Time: 08:35

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	LB100958BL	LB100958BL	WATER	2	1000	100	2.4789	2.4789	0	2.4789	2.4789	0.0000	0
2	LB100958BS	LB100958BS	WATER	2	1000	100	2.4103	2.4103	0	2.4292	2.4292	0.0189	18.9
3	K1548-03	OUTFALL001-190219	WATER	2	1000	100	2.9096	2.9096	0	2.9099	2.9099	0.0003	0.3
4	K1562-01	SPDES-1	WATER	2	1000	100	2.9781	2.9781	0	2.9784	2.9784	0.0003	0.3
5	K1562-01MS	SPDES-1	WATER	2	1000	100	2.1560	2.1560	0	2.1763	2.1763	0.0203	20.3
6	K1562-01MSD	SPDES-1	WATER	2	1000	100	2.9157	2.9157	0	2.9349	2.9349	0.0192	19.2



QC Batch# LB100958 Test: Oil and Grea Analysis Date: 02/22/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2478
pH Paper 0-14	W2435
Sodium Sulfate	EP1922
1:1 HCL	WP69312
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP71442
LCSWD	NA	NA
MS/MSD	5.00 ML	WP71443

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:01</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>09:00</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:30</u>
		Out Time:	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:00</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:00</u>
		Out Time:	<u>11:30</u>		

18100958

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE K1548

WorkList ID : 122577

Date : 02-22-2019 07:36:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/05/2019	Water	K1548-03	Oil and Grease	Conc H2SO4 to	SHAW22	M41	OUTFALL001-190219	02/19/2019	1664A
02/22/2019	Water	K1562-01	Oil and Grease	Conc H2SO4 to	SKAN06	M31	SPDES-1	02/21/2019	1664A

G, E, F,

Date/Time 02.22.19 7:40
 Received by: J
 Relinquished by: C

Date/Time 02-22-19 9:10
 Received by: J
 Relinquished by: C