



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB90250
Analysis Date: 09/22/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 09/22/2017
Extraction IN Time: 08:15
Extraction OUT Time: 09:10

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	LB90250BL	LB90250BL	WATER	2	1000	100	3.6144	3.6144	0	3.6144	3.6144	0	0
2	LB90250BS	LB90250BS	WATER	2	1000	100	2.1306	2.1306	0	2.1495	2.1495	0.0189	18.9
3	I5274-17	PT-OGR1L-WP	WATER	2	880	100	3.1196	3.1196	0	3.2377	3.2377	0.1181	134.2
4	I5322-03	OUTFALL001-170919	WATER	2	1000	100	3.0036	3.0036	0	3.0039	3.0039	0.0003	0.3
5	I5348-01	SPDES-1	WATER	2	1000	100	3.0607	3.0607	0	3.0609	3.0609	0.0002	0.2
6	I5357-01	EFFLUENT	WATER	2	100	100	3.064	3.064	0	3.0673	3.0673	0.0033	33
7	I5357-01MS	EFFLUENT	WATER	2	100	100	3.1587	3.1587	0	3.164	3.164	0.0053	53
8	I5357-01MSD	EFFLUENT	WATER	2	100	100	3.0622	3.0622	0	3.0673	3.0673	0.0051	51



QC Batch# LB90250 Test: Oil and Grease Analysis Date: 09/22/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2272
pH Paper 0-14	W2248
Sodium Sulfate	EP1774
1:1 HCL	WP54437
Silica Gel	W2199
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58005
LCSWD		
MS/MSD	5.00 ML	WP58006

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 10:30
1.0000 gram Balance: 1.0005 In Time: 09:50
Bal Check Time: 08:35

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 12:05
1.0000 gram Balance: 1.0004 Out Time: 11:30
Bal Check Time: 12:35

2390250

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I5348

WorkList ID : 103148

Date : 9/22/2017 7:55:21 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5322-03 - I	Oil and Grease	Conc H2SO4 tk	SHAW22	H23	OUTFALL001-170919	09/19/2017	1664A
	Water	I5348-01 G. E. F	Oil and Grease	Conc H2SO4 tk	SKAN06	H41	SPDES-1	09/21/2017	1664A
	Water	I5357-01	Oil and Grease	Conc H2SO4 tk	HOLL01	H41	EFFLUENT	09/20/2017	1664A

C. D. E

Date/Time 09.22.17 7:55 PM
Received by: JP
Relinquished by: SA

Date/Time 09.22.17 10:30 AM
Received by: JP
Relinquished by: JP