



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB90943
Analysis Date: 10/19/2017
BalanceID: WC SC-4
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 10/19/2017
Extraction IN Time: 14:20
Extraction OUT Time: 15:15

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	LB90943BL	LB90943BL	WATER	2	1000	100	3.1533	3.1533	0	3.1533	3.1533	0	0
2	LB90943BS	LB90943BS	WATER	2	1000	100	3.0617	3.0617	0	3.0804	3.0804	0.0187	18.7
3	I5966-03	OUTFALL001-171017	WATER	2	1000	100	3.0242	3.0242	0	3.0243	3.0243	0.0001	0.1
4	I5999-01	EFFLUENT	WATER	2	100	100	3.1767	3.1767	0	3.1797	3.1797	0.003	30
5	I5999-01MS	EFFLUENT	WATER	2	100	100	3.0539	3.0539	0	3.0588	3.0588	0.0049	49
6	I5999-01MSD	EFFLUENT	WATER	2	100	100	3.1686	3.1686	0	3.1737	3.1737	0.0051	51
7	I6006-01	SPDES-1	WATER	2	1000	100	3.0694	3.0694	0	3.0696	3.0696	0.0002	0.2



QC Batch# LB90943 Test: Oil and Grease Analysis Date: 10/19/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2282
pH Paper 0-14	W2248
Sodium Sulfate	EP1786
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.00 ML	WP58006
LCSWD		
MS/MSD	5.00 ML	WP58005

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 : 16:15
1.0000 gram Balance: 1.0004 In Time: 15:40
Bal Check Time: 14:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 17:50
1.0000 gram Balance: 1.0005 Out Time: 17:10
Bal Check Time: 18:25

2390943

WORKLIST(Hardcopy Internal Chain)

WorkList Name: O&G I6006

WorkList ID: 104419

Date: 10/19/2017 2:00:12 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/31/2017	Water	I5966-03	Oil and Grease	Conc H2SO4 tc	SHAW22	M41	OUTFALL001-171017	10/17/2017	1664A
10/26/2017	Water	I5999-01	Oil and Grease	Conc H2SO4 tc	HOLL01	M11	EFFLUENT	10/18/2017	1664A
10/20/2017	Water	I6006-01	Oil and Grease	Conc H2SO4 tc	SKAN06	M22	SPDES-1	10/19/2017	1664A

G, E, F

Date/Time 10-19-17 21:00 PM
Received by: Jil
Relinquished by: [Signature]

Date/Time 10-19-17 3:25 PM
Received by: [Signature]
Relinquished by: JP