



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB91657
Analysis Date: 11/17/2017
BalanceID: WC SC-4
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 11/17/2017
Extraction IN Time: 08:30
Extraction OUT Time: 09:20

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	LB91657BL	LB91657BL	WATER	2	1000	100	2.3679	2.3679	0	2.3679	2.3679	0	0
2	LB91657BS	LB91657BS	WATER	2	1000	100	2.8413	2.8413	0	2.8601	2.8601	0.0188	18.8
3	I6507-01	EFFLUENT	WATER	2	100	100	3.0188	3.0188	0	3.0228	3.0228	0.004	40
4	I6507-01MS	EFFLUENT	WATER	2	100	100	3.1564	3.1564	0	3.1622	3.1622	0.0058	58
5	I6507-01MSD	EFFLUENT	WATER	2	100	100	3.0255	3.0255	0	3.0315	3.0315	0.006	60
6	I6509-02	KY038PS027-171114	WATER	2	1000	100	2.9473	2.9473	0	2.9482	2.9482	0.0009	0.9
7	I6509-04	KY038PS033-171114	WATER	2	1000	100	2.949	2.949	0	2.9494	2.9494	0.0004	0.4
8	I6509-05	KY038PS034-171114	WATER	2	1000	100	3.0309	3.0309	0	3.0318	3.0318	0.0009	0.9
9	I6518-01	SPDES-1	WATER	2	1000	100	2.8715	2.8715	0	2.8718	2.8718	0.0003	0.3
10	I6518-01DUP	SPDES-1DUP	WATER	2	1000	100	2.8411	2.8411	0	2.8414	2.8414	0.0003	0.3



QC Batch# LB91657 Test: Oil and Grease Analysis Date: 11/17/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2288
pH Paper 0-14	W2287
Sodium Sulfate	EP1795
1:1 HCL	WP59249
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 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 : 10:25
1.0000 gram Balance: 1.0004 In Time: 09:45
Bal Check Time: 08:45

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 12:00
1.0000 gram Balance: 1.0003 Out Time: 11:25
Bal Check Time: 12:35

2391657

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I6518

WorkList ID : 105613

Date : 11/17/2017 8:14:51 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/23/2017	Water	I6507-01	Oil and Grease	Conc H2SO4 tc	HOLL01	J11	EFFLUENT	11/15/2017	1664A
11/30/2017	Water	I6509-02	Oil and Grease	Conc H2SO4 tc	SHAW22	J11	KY038PS027-171114	11/14/2017	1664A
11/30/2017	Water	I6509-04	Oil and Grease	Conc H2SO4 tc	SHAW22	J11	KY038PS033-171114	11/14/2017	1664A
11/30/2017	Water	I6509-05	Oil and Grease	Conc H2SO4 tc	SHAW22	J11	KY038PS034-171114	11/14/2017	1664A
11/17/2017	Water	I6518-01	Oil and Grease	Conc H2SO4 tc	SKAN06	J11	SPDES-1	11/16/2017	1664A

C.F.F.

Date/Time 11-17-17 8:15 AM
Received by: JH
Relinquished by: CD

Date/Time 11-17-17 10:00 AM
Received by: CP
Relinquished by: JH