



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB89089

Analysis Date: 07/28/2017

BalanceID: WC SC-3

OvenID: EX Oven-02

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 07/28/2017

Extraction IN Time: 08:40

Extraction OUT Time: 09:35

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	LB89089BL	LB89089BL	WATER	2	1000	100	3.0666	3.0666	0	3.0666	3.0666	0	0
2	LB89089BS	LB89089BS	WATER	2	1000	100	3.1497	3.1497	0	3.1685	3.1685	0.0188	18.8
3	I4481-01	EFFLUENT	WATER	2	100	100	3.1497	3.1497	0	3.1526	3.1526	0.0029	29
4	I4481-01MS	EFFLUENT	WATER	2	100	100	3.0614	3.0614	0	3.0664	3.0664	0.005	50
5	I4481-01MSD	EFFLUENT	WATER	2	100	100	3.197	3.197	0	3.2018	3.2018	0.0048	48
6	I4484-01	SPDES-1	WATER	2	1000	100	3.0152	3.0152	0	3.0153	3.0153	0.0001	0.1
7	I4484-01MS	SPDES-1	WATER	2	1000	100	3.1685	3.1685	0	3.1885	3.1885	0.02	20
8	I4484-01MSD	SPDES-1	WATER	2	1000	100	3.1136	3.1136	0	3.1334	3.1334	0.0198	19.8



QC Batch# LB89089 Test: Oil and Grease Analysis Date: 07/28/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2254
pH Paper 0-14	W2186
Sodium Sulfate	EP1754
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP52823
LCSWD		
MS/MSD	5.00 ML	WP54439

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 70 Dessicator Time In : 11:00
1.0000 gram Balance: 1.0004 In Time: 10:20
Bal Check Time: 09:15

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 13:00
1.0000 gram Balance: 1.0005 Out Time: 12:10
Bal Check Time: 13:30

WORKLIST(Hardcopy Internal Chain)

LB 89089

WorkList Name : O&G I4484

WorkList ID : 101228

Date : 7/28/2017 8:28:40 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4481-01	Oil and Grease	Conc H2SO4 tk	HOLL01	I41	EFFLUENT	07/26/2017	1664A
	Water	I4484-01	Oil and Grease	Conc H2SO4 tk	SKAN06	I33	SPDES-1	07/27/2017	1664A

Q.E.P

Date/Time 07/28/17 8:28 AM
 Received by: J1
 Relinquished by: J2

Date/Time 07/28/17 10:20 AM
 Received by: JS
 Relinquished by: JP