



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB92336
Analysis Date: 12/22/2017
BalanceID: WC SC-4
OvenID: EX Oven-2

ANALYST: Sweta
REVIEWED BY: apatel
Extraction Date: 12/22/2017
Extraction IN Time: 09:15
Extraction OUT Time: 09:50

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	LB92336BL	LB92336BL	WATER	2	1000	100	3.2548	3.2548	0	3.2548	3.2548	0	0
2	LB92336BS	LB92336BS	WATER	2	1000	100	3.2145	3.2145	0	3.2333	3.2333	0.0188	18.8
3	I7014-03	OUTFALL001-171219	WATER	2	1000	100	3.0335	3.0335	0	3.0339	3.0339	0.0004	0.4
4	I7027-01	EFFLUENT	WATER	2	100	100	2.9499	2.9499	0	2.9544	2.9544	0.0045	45
5	I7027-01MS	EFFLUENT	WATER	2	100	100	2.9497	2.9497	0	2.9561	2.9561	0.0064	64
6	I7027-01MSD	EFFLUENT	WATER	2	100	100	2.9496	2.9496	0	2.9559	2.9559	0.0063	63
7	I7036-01	SPDES-1	WATER	2	1000	100	2.9623	2.9623	0	2.9628	2.9628	0.0005	0.5
8	I7036-01DUP	SPDES-1DUP	WATER	2	1000	100	2.9626	2.9626	0	2.9628	2.9628	0.0002	0.2



QC Batch# LB92336 Test: Oil and Grea Analysis Date: 12/22/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2303
pH Paper 0-14	W2287
Sodium Sulfate	EP1806
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: 0.0021 In OVEN TEMP : 70 Dessicator Time In : 11:30
1.0000 gram Balance: 1.0005 In Time: 10:30
Bal Check Time: 10:00

After Analysis

0.0020 gram Balance: 0.0018 Out OVEN TEMP: 71 Dessicator Time Out: 13:05
1.0000 gram Balance: 1.0003 Out Time: 12:15
Bal Check Time: 13:20

WORKLIST(Hardcopy Internal Chain)

LB 92336

WorkList Name : oil&grease-17014

WorkList ID : 106887

Date : 12/22/2017 8:53:14 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/02/2018	Water	I7014-03	Oil and Grease	Conc H2SO4 to	SHAW22	--Select--	OUTFALL001-171219	12/19/2017	1664A
	Water	I7027-01	Oil and Grease	Conc H2SO4 to	HOLL01	G22	EFFLUENT	12/20/2017	1664A
12/22/2017	Water	I7036-01	Oil and Grease	Conc H2SO4 to	SKAN06	G22	SPDES-1	12/21/2017	1664A

6, E.F

Date/Time

12/22/17 9:00

Received by:

SP

Relinquished by:

CF

Date/Time

12/22/17 12:00

Received by:

SP

Relinquished by:

SP