



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB86731
BalanceID: WC SC-3
Analysis Date: 04/06/2017

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 04/06/2017
Extraction IN Time: 13:10
Extraction OUT Time: 13:45

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight	Weight After Drying	Final Weight After Drying	Change Weight (g)	Result in ppm
1	LB86731BL	LB86731BL	WATER	2	1000	100	2.8941	2.8941	2.8941	2.8941	0	0
2	LB86731BS	LB86731BS	WATER	2	1000	100	2.2413	2.2413	2.2601	2.2601	0.0188	18.8
3	LB86731BSD	LB86731BSD	WATER	2	1000	100	2.674	2.674	2.6931	2.6931	0.0191	19.1
4	I2549-02	OUTFALL001-170404	WATER	2	1000	100	3.073	3.073	3.0733	3.0733	0.0003	0.3
5	I2559-01	FINALEFFLUENT-19B (GRAB)	WATER	2	1000	100	3.1013	3.1013	3.1027	3.1027	0.0014	1.4
6	I2559-01DUP	FINALEFFLUENT-19B (GRAB) D	WATER	2	1000	100	3.1853	3.1853	3.1868	3.1868	0.0015	1.5
7	I2559-01MS	FINALEFFLUENT-19B (GRAB)	WATER	2	1000	100	3.1038	3.1038	3.1253	3.1253	0.0215	21.5
8	I2559-01MSD	FINALEFFLUENT-19B (GRAB)	WATER	2	1000	100	3.8416	3.8416	3.8597	3.8597	0.0181	18.1
9	I2561-03	CLEARWELL	WATER	2	1000	100	3.0962	3.0962	3.1201	3.1201	0.0239	23.9
10	I2567-01	001M-WILLETS-PTBLVD (APR)	WATER	2	970	100	3.1044	3.1044	3.107	3.107	0.0026	2.68
11	I2567-02	002M-35THAVE (APR)	WATER	2	980	100	2.9522	2.9522	2.9562	2.9562	0.004	4.08



QC Batch# LB86731 Test: Oil and Grease Analysis Date: 04/06/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2216
pH Paper 0-14	W2186
Sodium Sulfate	EP1722
1:1 HCL	WP50630
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP50631
LCSWD	5.00 ML	WP50631
MS/MSD	5.00 ML	WP50631

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 15:15
1.0000 gram Balance: 1.0005 In Time: 14:25
Bal Check Time: 13:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 17:00
1.0000 gram Balance: 1.0003 Out Time: 16:25
Bal Check Time: 17:35

2786F31

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I2559

WorkList ID : 97193

Date : 4/6/2017 12:55:19 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2549-02-H	Oil and Grease	Conc H2SO4 tc	SHAW22	N51	OUTFALL001-170404	04/04/2017	1664A
	Water	I2559-01-C.D.	Oil and Grease	Conc H2SO4 tc	M&MM01	N52	FINALEFFLUENT-19B(GRAB)	04/04/2017	1664A
	Water	I2561-03 ✓	Oil and Grease	Conc H2SO4 tc	CARP01	N53	CLEARWELL	04/05/2017	1664A
	Water	I2567-01-F	Oil and Grease	Conc H2SO4 tc	TULL01	N22	001M-WILLETS-PTBLVD(APF)	04/05/2017	1664A
	Water	I2567-02-F	Oil and Grease	Conc H2SO4 tc	TULL01	N22	002M-35THAVE(APR)	04/05/2017	1664A

Date/Time 04/06/17 12:00 PM
Received by: 
Relinquished by:

Date/Time 04/06/17 3:35 PM
Received by: 
Relinquished by: 30