



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB90801
Analysis Date: 10/13/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 10/13/2017
Extraction IN Time: 09:25
Extraction OUT Time: 10:15

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	LB90801BL	LB90801BL	WATER	2	1000	100	2.1036	2.1036	0	2.1036	2.1036	0	0
2	LB90801BS	LB90801BS	WATER	2	1000	100	2.8411	2.8411	0	2.8602	2.8602	0.0191	19.1
3	I5817-03	HW-1	WATER	2	1000	100	2.9356	2.9356	0	2.936	2.936	0.0004	0.4
4	I5817-03MS	HW-1	WATER	2	1000	100	2.8536	2.8536	0	2.8738	2.8738	0.0202	20.2
5	I5817-03MSD	HW-1	WATER	2	1000	100	2.7341	2.7341	0	2.7541	2.7541	0.02	20
6	I5817-04	HW-32	WATER	2	1000	100	3.1001	3.1001	0	3.2591	3.2591	0.159	159
7	I5817-05	TANK-3	WATER	2	1000	100	2.9874	2.9874	0	2.9877	2.9877	0.0003	0.3
8	I5817-06	HW-3	WATER	2	1000	100	2.9586	2.9586	0	2.9593	2.9593	0.0007	0.7
9	I5817-06DUP	HW-3DUP	WATER	2	1000	100	3.1569	3.1569	0	3.1576	3.1576	0.0007	0.7
10	I5847-02	KY038PS027-171011	WATER	2	1000	100	3.0171	3.0171	0	3.0172	3.0172	0.0001	0.1
11	I5847-04	KY038PS033-171011	WATER	2	1000	100	3.0837	3.0837	0	3.084	3.084	0.0003	0.3
12	I5847-05	KY038PS034-171011	WATER	2	1000	100	3.0005	3.0005	0	3.0009	3.0009	0.0004	0.4
13	I5852-01	EFFLUENT	WATER	2	100	100	3.013	3.013	0	3.0151	3.0151	0.0021	21
14	I5863-01	SPDES-1	WATER	2	1000	100	3.0894	3.0894	0	3.0896	3.0896	0.0002	0.2



QC Batch# LB90801 Test: Oil and Grease Analysis Date: 10/13/2017

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	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: 10:55
Bal Check Time: 09:40

After Analysis

0.0020 gram Balance: 0.0018 Out OVEN TEMP: 71 Dessicator Time Out: 13:10
1.0000 gram Balance: 1.0003 Out Time: 12:30
Bal Check Time: 13:50

1390801

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I5817

WorkList ID : 104121

Date : 10/13/2017 9:10:09 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/24/2017	Water	I5817-03 <i>F.S.R.</i>	Oil and Grease	Conc H2SO4 tc	DVIR01	J61	HW-1	10/11/2017	1664A
10/24/2017	Water	I5817-04 <i>F.S.R.</i>	Oil and Grease	Conc H2SO4 tc	DVIR01	J61	HW-32	10/11/2017	1664A
10/24/2017	Water	I5817-05 <i>F.S.R.</i>	Oil and Grease	Conc H2SO4 tc	DVIR01	J61	TANK-3	10/11/2017	1664A
10/24/2017	Water	I5817-06 <i>F.S.R.</i>	Oil and Grease	Conc H2SO4 tc	DVIR01	J61	HW-3	10/11/2017	1664A
10/26/2017	Water	I5847-02 <i>-F</i>	Oil and Grease	Conc H2SO4 tc	SHAW22	H11	KY038PS027-171011	10/11/2017	1664A
10/26/2017	Water	I5847-04 <i>-E</i>	Oil and Grease	Conc H2SO4 tc	SHAW22	H11	KY038PS033-171011	10/11/2017	1664A
10/26/2017	Water	I5847-05 <i>-E</i>	Oil and Grease	Conc H2SO4 tc	SHAW22	H11	KY038PS034-171011	10/11/2017	1664A
10/19/2017	Water	I5852-01 <i>C.P.E.</i>	Oil and Grease	Conc H2SO4 tc	HOLLO1	I12	EFFLUENT	10/11/2017	1664A
10/13/2017	Water	I5863-01 <i>C.F.E.F</i>	Oil and Grease	Conc H2SO4 tc	SKAN06	J61	SPDES-1	10/12/2017	1664A

Date/Time 10-13-17 9:10 AM
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 10-13-17 11:30 AM
 Received by: [Signature]
 Relinquished by: [Signature]