



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB90490
Analysis Date: 10/02/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 10/02/2017
Extraction IN Time: 11:10
Extraction OUT Time: 11:50

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	LB90490BL	LB90490BL	WATER	2	1000	100	2.1066	2.1066	0	2.1066	2.1066	0	0
2	LB90490BS	LB90490BS	WATER	2	1000	100	3.1155	3.1155	0	3.1342	3.1342	0.0187	18.7
3	I5442-01	20170660-A-C-1	WATER	2	1000	100	3.0329	3.0329	0	3.0334	3.0334	0.0005	0.5
4	I5442-02	20170661-A-C-2	WATER	2	1000	100	3.1305	3.1305	0	3.1309	3.1309	0.0004	0.4
5	I5442-03	20170662-A-C-3	WATER	2	1000	100	2.9444	2.9444	0	2.9455	2.9455	0.0011	1.1
6	I5442-04	20170663-A-C-4	WATER	2	1000	100	3.078	3.078	0	3.0788	3.0788	0.0008	0.8
7	I5442-05	20170664-A-C-5	WATER	2	1000	100	2.9549	2.9549	0	2.9551	2.9551	0.0002	0.2
8	I5442-05MS	20170664-A-C-5	WATER	2	1000	100	2.8411	2.8411	0	2.8612	2.8612	0.0201	20.1
9	I5442-05MSD	20170664-A-C-5	WATER	2	1000	100	2.9438	2.9438	0	2.9636	2.9636	0.0198	19.8
10	I5442-06	20170665-A-C-6	WATER	2	1000	100	3.1223	3.1223	0	3.1236	3.1236	0.0013	1.3
11	I5442-07	20170666-A-C-7	WATER	2	1000	100	2.936	2.936	0	2.9371	2.9371	0.0011	1.1
12	I5442-08	20170667-A-C-8	WATER	2	1000	100	2.9085	2.9085	0	2.9092	2.9092	0.0007	0.7
13	I5442-09	20170668-A-C-9	WATER	2	1000	100	3.0335	3.0335	0	3.0346	3.0346	0.0011	1.1
14	I5442-10	20170669-A-C-10	WATER	2	1000	100	3.0557	3.0557	0	3.0563	3.0563	0.0006	0.6
15	I5442-11	20170670-A-C-11	WATER	2	1000	100	2.9137	2.9137	0	2.9143	2.9143	0.0006	0.6
16	I5442-12	20170671-A-C-12	WATER	2	1000	100	2.9554	2.9554	0	2.9556	2.9556	0.0002	0.2



QC Batch# LB90490 Test: ASTM Oil and Analysis Date: 10/02/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2282
pH Paper 0-14	W2248
Sodium Sulfate	EP1786
1:1 HCL	WP54437
Silica Gel	W2199
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: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 13:15
1.0000 gram Balance: 1.0004 In Time: 12:35
Bal Check Time: 11:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 15:00
1.0000 gram Balance: 1.0005 Out Time: 14:20
Bal Check Time: 15:35

2390490

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM O&G I5482

WorkList ID : 103561

Date : 10/2/2017 10:36:52 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I5442-01 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170660-A-C-1	09/20/2017	1664A
	Solid	I5442-02 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170661-A-C-2	09/20/2017	1664A
	Solid	I5442-03 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170662-A-C-3	09/20/2017	1664A
	Solid	I5442-04 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170663-A-C-4	09/20/2017	1664A
	Solid	I5442-05 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170664-A-C-5	09/25/2017	1664A
	Solid	I5442-06 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170665-A-C-6	09/25/2017	1664A
	Solid	I5442-07 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170666-A-C-7	09/25/2017	1664A
	Solid	I5442-08 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170667-A-C-8	09/25/2017	1664A
	Solid	I5442-09 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170668-A-C-9	09/25/2017	1664A
	Solid	I5442-10 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170669-A-C-10	09/25/2017	1664A
	Solid	I5442-11 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170670-A-C-11	09/25/2017	1664A
	Solid	I5442-12 ✓	ASTM Oil and Grease	Cool 4 deg C	TULL02	H42	20170671-A-C-12	09/25/2017	1664A

Date/Time

Received by:

Relinquished by:

Date/Time

Received by:

Relinquished by: