



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB126257
Analysis Date: 06/30/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 06/30/2023
Extraction IN Time: 07:50
Extraction OUT Time: 08:25
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	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	LB126257BL	LB126257BL	WATER	1.3	1000	100	2.9605	2.9605	0	2.9606	2.9606	0.0001	0.1
2	LB126257BS	LB126257BS	WATER	1.3	1000	100	2.7419	2.7419	0	2.7588	2.7588	0.0169	16.9
3	O3467-01	SWB-L- (OUTFALL-114)	WATER	1.6	1000	100	2.9801	2.9801	0	2.9816	2.9816	0.0015	1.5
4	O3485-01	EFFLUENT	WATER	1.3	1000	100	3.1055	3.1055	0	3.1066	3.1066	0.0011	1.1
5	O3485-02	O3485-01MS	WATER	1.3	1000	100	3.0694	3.0694	0	3.0901	3.0901	0.0207	20.7
6	O3485-03	O3485-01MSD	WATER	1.3	1000	100	3.1173	3.1173	0	3.1377	3.1377	0.0204	20.4



QC Batch# LB126257 **Test:** Oil and Grease **Analysis Date:** 06/30/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3034
pH Paper 0-14	M4909
Sodium Sulfate	EP2353
1:1 HCL	WP101334
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP101332
LCSWD	NA	NA
MS/MSD	2.5 ML	WP101333

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:21

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:00

Bal Check Time: 08:15 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:20

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:02

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:37

```
Out Time2:      12:00
```

WB 126257

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease o3467 WorkList ID : 171499 Department : Wet-Chemistry Date : 06-30-2023 07:38:52

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3467-01	SWB-L-(OUTFALL-114)	Water	Oil and Grease	Conc H2SO4 to pH < 2	INFR01	D11	06/27/2023	1664A
O3485-01	D EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	H13	06/29/2023	1664A
O3485-02	O3485-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	H13	06/29/2023	1664A
O3485-03	O3485-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	H13	06/29/2023	1664A

6/30/23 07:45

Date/Time
Raw Sample Received by: JDC
Raw Sample Relinquished by: JDC

06/30/23 10:00

Date/Time
Raw Sample Received by: JDC
Raw Sample Relinquished by: JDC