

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB137695
Analysis Date: 10/29/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/29/2025
Extraction IN Time: 13:30
Extraction OUT Time: 14:15
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB137695BL	LB137695BL	WATER	1.3	1000	100	2.8563	2.8563	0	2.8564	2.8564	0.0001	0.1
2	LB137695BS	LB137695BS	WATER	1.3	1000	100	3.0177	3.0177	0	3.0344	3.0344	0.0167	16.7
3	Q3368-13	OUTSIDE-DUMPSTER	WATER	1.6	1000	100	2.8503	2.8503	0	2.8507	2.8507	0.0004	0.4
4	Q3368-14	PRESS-SLUDGE	WATER	1.6	1000	100	2.7456	2.7456	0	2.7462	2.7462	0.0006	0.6
5	Q3368-14DUP	PRESS-SLUDGEDUP	WATER	1.6	1000	100	3.1905	3.1905	0	3.1911	3.1911	0.0006	0.6
6	Q3368-14MS	PRESS-SLUDGE	WATER	1.6	1000	100	2.8963	2.8963	0	2.9170	2.9170	0.0207	20.7
7	Q3368-14MSD	PRESS-SLUDGE	WATER	1.6	1000	100	2.9307	2.9307	0	2.9515	2.9515	0.0208	20.8

QC Batch# LB137695

Test: ASTM Oil and Grease

Analysis Date: 10/29/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3240
pH Paper 0-14	M6069
Sodium Sulfate	EP2655
1:1 HCL	WP115016
Silica Gel	N/A
Sand	N/A

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP115017
LCSWD	N/A	N/A
MS/MSD	2.5 ML	WP115018

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 15:41

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 15:00

Bal Check Time: 13:37 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 16:20

Out Time1: 15:40

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 17:31

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 17:00

Bal Check Time: 18:01 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 18:00

Out Time2: 17:30

VB 137695

WORKLIST(Hardcopy Internal Chain)

WorkList Name : aslm oil & grease q3368 WorkList ID : 192761 Department : Wet-Chemistry Date : 10-29-2025 13:02:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3368-13	OUTSIDE-DUMPSTER	Solid	ASTM Oil and Grease	Cool 4 deg C	ARAM01	D41	10/16/2025	1664A
Q3368-14	PRESS-SLUDGE	Solid	ASTM Oil and Grease	Cool 4 deg C	ARAM01	D41	10/16/2025	1664A

Date/Time 10/29/25 13:20
Raw Sample Received by: TB (w/c)
Raw Sample Relinquished by: TB (w/c)

Date/Time 10/29/25 18:30
Raw Sample Received by: TB (w/c)
Raw Sample Relinquished by: TB (w/c)