



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB111157

Analysis Date: 09/25/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 09/25/2020

Extraction IN Time: 08:25

Extraction OUT Time: 09:00

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	LB111157BL	LB111157BL	WATER	1.3	1000	100	2.5314	2.5314	0	2.5314	2.5314	0.0000	0
2	LB111157BS	LB111157BS	WATER	1.3	1000	100	2.9667	2.9667	0	2.9857	2.9857	0.0190	19
3	L4145-01	CTB-WEST- (MANHOLE-1)	WATER	1.3	1000	100	2.9811	2.9811	0	2.9832	2.9832	0.0021	2.1
4	L4145-02	L4145-01MS	WATER	1.6	1000	100	3.1523	3.1523	0	3.1742	3.1742	0.0219	21.9
5	L4145-03	L4145-01MSD	WATER	1.6	1000	100	3.0257	3.0257	0	3.0470	3.0470	0.0213	21.3



QC Batch# LB111157 Test: Oil and Grease Analysis Date: 09/25/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2749
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2088
1:1 HCL	WP85192
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP85193
LCSWD	NA	NA
MS/MSD	5.00 ML	WP85194

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:26</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>09:25</u>		
Bal Check Time:	<u>08:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:00</u>
		Out Time1	<u>10:25</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:35</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>13:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:00</u>
		Out Time2:	<u>12:05</u>		