



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB117717
Analysis Date: 12/09/2021
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 12/09/2021
Extraction IN Time: 08:40
Extraction OUT Time: 09:20
Thermometer ID: EXT OVEN#3

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	LB117717BL	LB117717BL	WATER	1.3	1000	100	3.7439	3.7439	0	3.7440	3.7440	0.0001	0.1
2	LB117717BS	LB117717BS	WATER	1.3	1000	100	3.1453	3.1453	0	3.1622	3.1622	0.0169	16.9
3	LB117717BSD	LB117717BSD	WATER	1.3	1000	100	3.0751	3.0751	0	3.0923	3.0923	0.0172	17.2
4	M4976-01	SWB-N- (OUTFALL-116)	WATER	1.6	1000	100	3.0728	3.0728	0	3.0733	3.0733	0.0005	0.5
5	M4977-01	BI-WEEKLY-DECANT	WATER	1.6	1000	100	3.0971	3.0971	0	3.0974	3.0974	0.0003	0.3
6	M4978-02	BI-WEEKLY-INFLUENT	WATER	1.6	1000	100	3.0427	3.0427	0	3.0451	3.0451	0.0024	2.4
7	M4979-02	MONTHLY-OUTFALL-002	WATER	1.6	1000	100	3.0888	3.0888	0	3.0892	3.0892	0.0004	0.4
8	M4986-01	001-WILLETS-PT-BLVD (DE	WATER	1.3	1000	100	3.0187	3.0187	0	3.0189	3.0189	0.0002	0.2
9	M4986-02	002-35TH-AVE (DEC)	WATER	1.3	1000	100	3.0358	3.0358	0	3.0360	3.0360	0.0002	0.2



QC Batch# LB117717 **Test:** Oil and Grease **Analysis Date:** 12/09/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	M4909
Sodium Sulfate	EP2206
1:1 HCL	WP92935
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP92936
LCSWD	2.5 ML	WP92937
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:26</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:40</u>		
Bal Check Time:	<u>09:00</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>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:01</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>13:10</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:35</u>
			Out Time2:	<u>12:00</u>		

12/11/21

WORKLIST(Hardcopy Internal Chain)

WorkList Name: OIL & GREASE M4986 WorkList ID: 154980 Department: Wet-Chemistry Date: 12-09-2021 08:30:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/21/2021	Water	M4976-01	✓ Oil and Grease	Conc H2SO4 4c	INFR01	H11	SWB-N-(OUTFALL-116)	12/07/2021	1664A
12/21/2021	Water	M4977-01	D Oil and Grease	Conc H2SO4 4c	INFR01	H11	BI-WEEKLY-DECANT	12/08/2021	1664A
12/21/2021	Water	M4978-02	✓ Oil and Grease	Conc H2SO4 4c	INFR01	H11	BI-WEEKLY-INFLUENT	12/08/2021	1664A
12/21/2021	Water	M4979-02	B Oil and Grease	Conc H2SO4 4c	INFR01	D11	MONTHLY-OUTFALL-002	12/08/2021	1664A
12/15/2021	Water	M4986-01	CG Oil and Grease	Conc H2SO4 4c	TULL01	H11	001-WILLETS-PT-BLVD(†	12/07/2021	1664A
12/15/2021	Water	M4986-02	CG Oil and Grease	Conc H2SO4 4c	TULL01	H11	002-35TH-AVE(NOV)	12/07/2021	1664A

Date/Time 12/09/21 08:35
Raw Sample Received by: GP/WCJ
Raw Sample Relinquished by: CP SM

Date/Time 12/09/21 11:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: GP/WCJ