



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB115081

Analysis Date: 06/24/2021

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

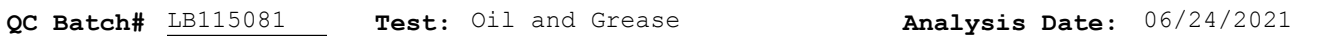
Extraction Date: 06/24/2021

Extraction IN Time: 11:10

Extraction OUT Time: 11:40

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	LB115081BL	LB115081BL	WATER	1.3	1000	100	3.1587	3.1587	0	3.1588	3.1588	0.0001	0.1
2	LB115081BS	LB115081BS	WATER	1.3	1000	100	3.0563	3.0563	0	3.0735	3.0735	0.0172	17.2
3	LB115081BSD	LB115081BSD	WATER	1.3	1000	100	3.1488	3.1488	0	3.1661	3.1661	0.0173	17.3
4	M2840-01	OUTFALL-TO-POND-1	WATER	1.6	1000	100	3.1239	3.1239	0	3.1537	3.1537	0.0298	29.8
5	M2840-02	POND-1	WATER	1.3	1000	100	3.1263	3.1263	0	3.1264	3.1264	0.0001	0.1
6	M2840-03	POND-2	WATER	1.3	1000	100	2.9745	2.9745	0	2.9746	2.9746	0.0001	0.1
7	M2840-04	OUTFALL-TO-POND-2	WATER	1.3	1000	100	3.0708	3.0708	0	3.0709	3.0709	0.0001	0.1



Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2171
1:1 HCL	WP90945
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP90950
LCSWD	2.5 ML	WP90952
MS/MSD	NA	NA

Analytical Balance ID # : WC SC-3

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>13:02</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>12:20</u>		
Bal Check Time:	<u>11:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:30</u>
			Out Time1	<u>13:00</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:32</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>14:00</u>		
Bal Check Time:	<u>16:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:15</u>
			Out Time2:	<u>14:30</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE M2840 V WorkList ID : 150069 Department : Wet-Chemistry Date : 06-24-2021 10:56:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/06/2021	Water	M2840-01	☒ Oil and Grease	Conc H2SO4 tc	LOCK01	J31	OUTFALL-TO-POND-1	06/22/2021	1664A
07/06/2021	Water	M2840-02	☒ Oil and Grease	Conc H2SO4 tc	LOCK01	J31	POND-1	06/22/2021	1664A
07/06/2021	Water	M2840-03	☒ Oil and Grease	Conc H2SO4 tc	LOCK01	J31	POND-2	06/22/2021	1664A
07/06/2021	Water	M2840-04	☒ Oil and Grease	Conc H2SO4 tc	LOCK01	J31	OUTFALL-TO-POND-2	06/22/2021	1664A

Date/Time 06/24/21 11:00
Raw Sample Received by: JA Out (m)
Raw Sample Relinquished by: JP (m)

Date/Time 06/24/21 12:45
Raw Sample Received by: JP (m)
Raw Sample Relinquished by: JA Out (m)