



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB98216

Analysis Date: 09/28/2018

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: JIGNESH

REVIEWED BY: AMANDEEP

Extraction Date: 09/28/2018

Extraction IN Time: 08:00

Extraction OUT Time: 08:40

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	LB98216BL	LB98216BL	WATER	2	1000	100	2.8403	2.8403	0	2.8403	2.8403	0.0000	0
2	LB98216BS	LB98216BS	WATER	2	1000	100	2.8411	2.8411	0	2.8601	2.8601	0.0190	19
3	J5121-01	EFFLUENT	WATER	2	1000	100	2.9783	2.9783	0	2.9794	2.9794	0.0011	1.1
4	J5121-01MS	EFFLUENT	WATER	2	1000	100	3.0523	3.0523	0	3.0734	3.0734	0.0211	21.1
5	J5121-01MSD	EFFLUENT	WATER	2	1000	100	3.0213	3.0213	0	3.0421	3.0421	0.0208	20.8
6	J5137-01	RAV-01A-9-26-18	WATER	2	970	100	3.1470	3.1470	0	3.1487	3.1487	0.0017	1.75
7	J5137-02	RAV-01D-9-26-18	WATER	2	980	100	3.2358	3.2358	0	3.2363	3.2363	0.0005	0.51
8	J5137-03	RAV-RAINEY-BEFORE-9-26-18	WATER	2	960	100	3.0387	3.0387	0	3.0390	3.0390	0.0003	0.31
9	J5137-04	RAV-RAINEY-AFTER-9-26-18	WATER	2	980	100	3.0709	3.0709	0	3.0713	3.0713	0.0004	0.41
10	J5142-01	SPDES-1	WATER	2	1000	100	3.0626	3.0626	0	3.0628	3.0628	0.0002	0.2
11	J5142-01DUP	SPDES-1DUP	WATER	2	1000	100	3.1855	3.1855	0	3.1857	3.1857	0.0002	0.2



QC Batch# LB98216 Test: Oil and Grea Analysis Date: 09/28/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2413
pH Paper 0-14	W2373
Sodium Sulfate	EP2519
1:1 HCL	WP64228
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP64229
LCSWD	NA	NA
MS/MSD	5.00 ML	WP64230

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:15</u>		
Bal Check Time:	<u>08:20</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:40</u>
		Out Time:	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:51</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:15</u>		
Bal Check Time:	<u>13:05</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:30</u>
		Out Time:	<u>11:50</u>		

1398216

WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & g j5121

WorkList ID : 117310

Date : 9/28/2018 7:48:10 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/04/2018	Water	J5121-01 <i>DK</i>	Oil and Grease	Conc H2SO4 tc	HOLL01	M62	EFFLUENT	09/26/2018	1664A
10/11/2018	Water	J5137-01 <i>✓</i>	Oil and Grease	Conc H2SO4 tc	FOST03	L13	RAV-01A-9-26-18	09/26/2018	1664A
10/11/2018	Water	J5137-02 <i>✓</i>	Oil and Grease	Conc H2SO4 tc	FOST03	L13	RAV-01D-9-26-18	09/26/2018	1664A
10/11/2018	Water	J5137-03 <i>✓</i>	Oil and Grease	Conc H2SO4 tc	FOST03	L13	RAV-RAINEY-BEFORE-9-26-18	09/26/2018	1664A
10/11/2018	Water	J5137-04 <i>✓</i>	Oil and Grease	Conc H2SO4 tc	FOST03	L13	RAV-RAINEY-AFTER-9-26-18	09/26/2018	1664A
09/28/2018	Water	J5142-01 <i>GET,</i>	Oil and Grease	Conc H2SO4 tc	SKAN06	M43	SPDES-1	09/27/2018	1664A

Date/Time 09.28.18 7:50 AM

Received by: *JS*

Relinquished by: *JS*

Date/Time 09.28.18 10:26 AM

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