



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 01/08/2020

Run Number: LB107076

BalanceID: WC SC-4

OvenID: WC OVEN-1

FilterID: 1872-047

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/08/2020 07:15 TEMP1 OUT: 103 °C 01/08/2020 08:20
TEMP2 IN: 104 °C 01/08/2020 08:50 TEMP2 OUT: 104 °C 01/08/2020 10:10
TEMP3 IN: 103 °C 01/08/2020 13:00 TEMP3 OUT: 103 °C 01/08/2020 14:35
TEMP4 IN: 103 °C 01/08/2020 15:00 TEMP4 OUT: 103 °C 01/08/2020 16:35

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB107076BL	LB107076BL	2.1413	2.1413	100	2.1413	2.1413	2.1413	0.0000	0
2	LB107076BS	LB107076BS	1.4879	1.4879	100	1.5427	1.5427	1.5427	0.0548	548
3	L1035-02	FE-19C	1.3704	1.3704	100	1.3806	1.3806	1.3806	0.0102	102
4	L1043-01	001-WILLETTS-PT-BLVD- (DEC)	1.3708	1.3708	500	1.3780	1.3780	1.3780	0.0072	14.4
5	L1044-01	001-WILLETTS-PT-BLVD- (JAN)	1.3726	1.3726	300	1.3809	1.3809	1.3809	0.0083	27.7
6	L1044-02	002-35TH-AVE- (JAN)	1.3719	1.3719	400	1.3855	1.3855	1.3855	0.0136	34
7	L1047-01	FMI109	1.3674	1.3674	900	1.3733	1.3733	1.3733	0.0059	6.6
8	L1047-01DUP	FMI109DUP	1.3775	1.3775	900	1.3835	1.3835	1.3835	0.0060	6.7
9	L1052-01	010620-DBRI-E-D-B	1.3713	1.3713	800	1.3934	1.3934	1.3934	0.0221	27.6
10	L1052-02	010620-DBRI-E-D-M	1.3895	1.3895	800	1.4072	1.4072	1.4072	0.0177	22.1
11	L1052-03	010620-DBRI-E-D-S	1.3743	1.3743	800	1.3882	1.3882	1.3882	0.0139	17.4
12	L1052-04	010620-DBRI-E-U-B	1.3752	1.3752	800	1.3951	1.3951	1.3951	0.0199	24.9
13	L1052-05	010620-DBRI-E-U-M	1.3877	1.3877	800	1.4027	1.4027	1.4027	0.0150	18.8
14	L1052-06	010620-DBRI-E-U-S	1.3725	1.3725	800	1.3880	1.3880	1.3880	0.0155	19.4
15	L1053-01	010720-DBRI-E-D-B	1.3756	1.3756	800	1.3983	1.3983	1.3983	0.0227	28.4

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Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
16	L1053-02	010720-DBRI-E-D-M	1.3665	1.3665	800	1.3817	1.3817	1.3817	0.0152	19
17	L1053-03	010720-DBRI-E-D-S	1.3722	1.3722	800	1.3879	1.3879	1.3879	0.0157	19.6
18	L1053-04	010720-DBRI-E-U-B	1.3782	1.3782	800	1.4022	1.4022	1.4022	0.0240	30
19	L1053-05	010720-DBRI-E-U-M	1.3719	1.3719	800	1.3874	1.3874	1.3874	0.0155	19.4
20	L1053-06	010720-DBRI-E-U-S	1.3648	1.3648	800	1.3779	1.3779	1.3779	0.0131	16.4
21	L1055-02	OUTFALL001-200107	1.3733	1.3733	1000	1.3737	1.3737	1.3737	0.0004	0.4

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L1047 WorkList ID : 134851 Department : Wet-Chemistry Date : 01-08-2020 08:10:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/13/2020	Water	L1035-02- <u>D</u>	TSS	Cool 4 deg C	M&MM01	F32	FE-19C	01/06/2020	SM2540 D
01/09/2020	Water	L1043-01 <u>✓</u>	TSS	Cool 4 deg C	TULL01	F41	001-WILLETTS-PT-BLVD-(DEC	01/07/2020	SM2540 D
01/10/2020	Water	L1044-01 <u>-C</u>	TSS	Cool 4 deg C	TULL01	F41	001-WILLETTS-PT-BLVD-(JAN	01/07/2020	SM2540 D
01/10/2020	Water	L1044-02 <u>-C</u>	TSS	Cool 4 deg C	TULL01	F41	002-35TH-AVE-(JAN)	01/07/2020	SM2540 D
01/14/2020	Water	L1047-01 <u>-B</u> TSS B.	TSS	Cool 4 deg C	PSEG01	I12	FM109	01/07/2020	SM2540 D
01/13/2020	Water	L1052-01 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F61	010620-DBRI-E-D-B	01/06/2020	SM2540 D
01/13/2020	Water	L1052-02 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F61	010620-DBRI-E-D-M	01/06/2020	SM2540 D
01/13/2020	Water	L1052-03 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F61	010620-DBRI-E-D-S	01/06/2020	SM2540 D
01/13/2020	Water	L1052-04 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F61	010620-DBRI-E-U-B	01/06/2020	SM2540 D
01/13/2020	Water	L1052-05 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F61	010620-DBRI-E-U-M	01/06/2020	SM2540 D
01/13/2020	Water	L1052-06 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F61	010620-DBRI-E-U-S	01/06/2020	SM2540 D
01/14/2020	Water	L1053-01 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F41	010720-DBRI-E-D-B	01/07/2020	SM2540 D
01/14/2020	Water	L1053-02 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F41	010720-DBRI-E-D-M	01/07/2020	SM2540 D
01/14/2020	Water	L1053-03 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F41	010720-DBRI-E-D-S	01/07/2020	SM2540 D
01/14/2020	Water	L1053-04 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F41	010720-DBRI-E-U-B	01/07/2020	SM2540 D
01/14/2020	Water	L1053-05 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F41	010720-DBRI-E-U-M	01/07/2020	SM2540 D
01/14/2020	Water	L1053-06 <u>✓</u>	TSS	Cool 4 deg C	HDR103	F41	010720-DBRI-E-U-S	01/07/2020	SM2540 D
01/14/2020	Water	L1055-02 <u>E</u>	TSS	Cool 4 deg C	SHAW22	F41	OUTFALL001-200107	01/07/2020	SM2540 D

Date/Time 01-08-2020 11:25
 Received by: Jo
 Relinquished by: Jo

Date/Time 01-08-2020 13:00
 Received by: Jo
 Relinquished by: Jo