

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: AMANDEEP

ANALYST: jignesh

Date: 02/07/2020

Run Number: LB107611

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 02/07/2020 07:10 TEMP1 OUT: 104 °C 02/07/2020 08:15
 TEMP2 IN: 104 °C 02/07/2020 08:50 TEMP2 OUT: 104 °C 02/07/2020 10:10
 TEMP3 IN: 103 °C 02/07/2020 11:25 TEMP3 OUT: 103 °C 02/07/2020 13:00
 TEMP4 IN: 103 °C 02/07/2020 13:30 TEMP4 OUT: 103 °C 02/07/2020 15:15

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	LB107611BL	LB107611BL	1.4587	1.4587	100	1.4587	1.4587	1.4587	0.0000	0
2	LB107611BS	LB107611BS	1.3269	1.3269	100	1.3816	1.3816	1.3816	0.0547	547
3	L1397-02	OUTFALL001-200204	1.3692	1.3692	1000	1.3697	1.3697	1.3697	0.0005	0.5
4	L1407-02	COMP	1.3770	1.3770	50	1.3935	1.3935	1.3935	0.0165	330
5	L1410-01	001-WILLETTS-PT-BLVD- (FEB)	1.3885	1.3885	100	1.3992	1.3992	1.3992	0.0107	107
6	L1410-02	002-35TH-AVE- (FEB)	1.3802	1.3802	200	1.3912	1.3912	1.3912	0.0110	55
7	L1426-01	32220008-3	1.3774	1.3774	150	1.3851	1.3851	1.3851	0.0077	51.3
8	L1428-01	15220032-1	1.3741	1.3741	150	1.4283	1.4283	1.4283	0.0542	361.3
9	L1430-01	N29305	1.3858	1.3858	500	1.4024	1.4024	1.4024	0.0166	33.2
10	L1430-01DUP	N29305DUP	1.3798	1.3798	500	1.3959	1.3959	1.3959	0.0161	32.2
11	L1434-02	EFF-WW	1.3789	1.3789	500	1.3857	1.3857	1.3857	0.0068	13.6
12	L1440-01	TW-1	1.3743	1.3743	1000	1.3834	1.3834	1.3834	0.0091	9.1
13	L1441-01	020220-TIPC-E-D-B	1.3804	1.3804	500	1.4119	1.4119	1.4119	0.0315	63
14	L1441-02	020220-TIPC-E-D-S	1.3856	1.3856	500	1.3949	1.3949	1.3949	0.0093	18.6
15	L1441-03	020220-TIPC-E-U-B	1.3703	1.3703	500	1.3794	1.3794	1.3794	0.0091	18.2

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: AMANDEEP

ANALYST: jignesh

Date: 02/07/2020

Run Number: LB107611

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 02/07/2020 07:10 TEMP1 OUT: 104 °C 02/07/2020 08:15
 TEMP2 IN: 104 °C 02/07/2020 08:50 TEMP2 OUT: 104 °C 02/07/2020 10:10
 TEMP3 IN: 103 °C 02/07/2020 11:25 TEMP3 OUT: 103 °C 02/07/2020 13:00
 TEMP4 IN: 103 °C 02/07/2020 13:30 TEMP4 OUT: 103 °C 02/07/2020 15:15

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	L1441-04	020220-TIPC-E-U-S	1.3715	1.3715	500	1.3795	1.3795	1.3795	0.0080	16
17	L1443-01	020120-TIPC-E-D-M	1.3817	1.3817	500	1.3915	1.3915	1.3915	0.0098	19.6
18	L1443-02	020120-TIPC-E-U-M	1.3839	1.3839	800	1.3979	1.3979	1.3979	0.0140	17.5

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 = $\frac{D}{A} \times 1000 \times 1000$

LB 107611

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L1428 WorkList ID : 135837 Department : Wet-Chemistry Date : 02-07-2020 09:23:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/11/2020	Water	L1397-02	✓ F TSS	Cool 4 deg C	SHAW22	L23	OUTFALL001-200204	02/04/2020	SM2540 D
02/12/2020	Water	L1407-02	✓ TSS	Cool 4 deg C	ARAM01	L23	COMP	02/05/2020	SM2540 D
02/10/2020	Water	L1410-01	✓ TSS	Cool 4 deg C	TULL01	L31	001-WILLETS-PT-BLVD-(FEB)	02/05/2020	SM2540 D
02/10/2020	Water	L1410-02	✓ TSS	Cool 4 deg C	TULL01	L31	002-35TH-AVE-(FEB)	02/05/2020	SM2540 D
02/13/2020	Water	L1426-01	✓ B TSS	Cool 4 deg C	PHAR02	L31	32220008-3	02/06/2020	SM2540 D
02/13/2020	Water	L1428-01	✓ TSS	Cool 4 deg C	PHAR02	L31	15220032-1	02/06/2020	SM2540 D
02/13/2020	Water	L1430-01	✓ TSS	Cool 4 deg C	PSEG01	I61	N29305	02/06/2020	SM2540 D
02/13/2020	Water	L1434-02	✓ B TSS	Cool 4 deg C	ARDM01	L32	EFF-WW	02/06/2020	SM2540 D
02/07/2020	Water	L1440-01	✓ F TSS	Cool 4 deg C	ENTA05	L41	TW-1	02/06/2020	SM2540 D
02/09/2020	Water	L1441-01	✓ TSS	Cool 4 deg C	HDR103	L51	020220-TIPC-E-D-B	02/02/2020	SM2540 D
02/09/2020	Water	L1441-02	✓ TSS	Cool 4 deg C	HDR103	L51	020220-TIPC-E-D-S	02/02/2020	SM2540 D
02/09/2020	Water	L1441-03	✓ TSS	Cool 4 deg C	HDR103	L51	020220-TIPC-E-U-B	02/02/2020	SM2540 D
02/09/2020	Water	L1441-04	✓ TSS	Cool 4 deg C	HDR103	L51	020220-TIPC-E-U-S	02/02/2020	SM2540 D
02/08/2020	Water	L1443-01	✓ TSS	Cool 4 deg C	HDR103	L51	020120-TIPC-E-D-M	02/01/2020	SM2540 D
02/08/2020	Water	L1443-02	✓ TSS	Cool 4 deg C	HDR103	L51	020120-TIPC-E-U-M	02/01/2020	SM2540 D

Date/Time 02-07-2020 10:30
 Received by: Jn
 Relinquished by: Jn

Date/Time 02-07-2020 11:30
 Received by: Jn
 Relinquished by: Jn