



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 03/05/2020

Run Number: LB108140

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/05/2020 07:20 TEMP1 OUT: 104 °C 03/05/2020 08:25
TEMP2 IN: 104 °C 03/05/2020 09:00 TEMP2 OUT: 104 °C 03/05/2020 10:30
TEMP3 IN: 103 °C 03/05/2020 15:00 TEMP3 OUT: 103 °C 03/05/2020 16:30
TEMP4 IN: 103 °C 03/05/2020 17:00 TEMP4 OUT: 103 °C 03/05/2020 18:30

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	LB108140BL	LB108140BL	1.4136	1.4136	100	1.4136	1.4136	1.4136	0.0000	0
2	LB108140BS	LB108140BS	2.8596	2.8596	100	2.9143	2.9143	2.9143	0.0547	547
3	L1779-02	OUTFALL001-200303	1.3812	1.3812	1000	1.3833	1.3833	1.3833	0.0021	2.1
4	L1796-01	COMP	1.3801	1.3801	50	1.3919	1.3919	1.3919	0.0118	236
5	L1803-01	N38129	1.3894	1.3894	500	1.4024	1.4024	1.4024	0.0130	26
6	L1803-01DUP	N38129DUP	1.3782	1.3782	500	1.3914	1.3914	1.3914	0.0132	26.4
7	L1806-01	KY038PS036-200304	1.3758	1.3758	1000	1.3867	1.3867	1.3867	0.0109	10.9
8	L1814-01	15220012-1	1.3761	1.3761	150	1.3884	1.3884	1.3884	0.0123	82
9	L1815-01	32220008-3	1.3715	1.3715	300	1.3967	1.3967	1.3967	0.0252	84

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

20108140

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 11814 WorkList ID : 136756 Department : Wet-Chemistry Date : 03-05-2020 15:03:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/10/2020	Water	L1779-02 ✓	TSS	Cool 4 deg C	SHAW22	O31	OUTFALL001-200303	03/03/2020	SM2540 D
03/11/2020	Water	L1796-01 ✓	TSS	Cool 4 deg C	ARAM01	O11	COMP	03/04/2020	SM2540 D
03/12/2020	Water	L1803-01 ✓	TSS	Cool 4 deg C	PSEG01	L41	N38129	03/05/2020	SM2540 D
03/06/2020	Water	L1806-01 ✓	TSS	Cool 4 deg C	SHAW22	O41	KY038PS036-200304	03/04/2020	SM2540 D
03/12/2020	Water	L1814-01 ✓	TSS	Cool 4 deg C	PHAR02	O31	15220012-1	03/05/2020	SM2540 D
03/12/2020	Water	L1815-01 ✓	TSS	Cool 4 deg C	PHAR02	O31	32220008-3	03/05/2020	SM2540 D

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Date/Time 03.05.2020 14140
 Received by: SR
 Relinquished by: JP

Date/Time 03.05.2020 17135
 Received by: JD
 Relinquished by: Ja