



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/24/2020

Run Number: LB108417

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/24/2020 07:15 TEMP1 OUT: 104 °C 03/24/2020 08:15
TEMP2 IN: 104 °C 03/24/2020 08:50 TEMP2 OUT: 104 °C 03/24/2020 10:10
TEMP3 IN: 103 °C 03/24/2020 11:20 TEMP3 OUT: 103 °C 03/24/2020 12:50
TEMP4 IN: 103 °C 03/24/2020 13:30 TEMP4 OUT: 103 °C 03/24/2020 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	LB108417BL	LB108417BL	2.4167	2.4167	100	2.4167	2.4167	2.4167	0.0000	0
2	LB108417BS	LB108417BS	1.3026	1.3026	100	1.3570	1.3570	1.3570	0.0544	544
3	L2018-01	MW-1	1.3642	1.3642	100	1.7232	1.7232	1.7232	0.3590	3590
4	L2018-02	MW-3	1.3734	1.3734	100	2.2577	2.2577	2.2577	0.8843	8843
5	L2018-03	MW-4	1.3722	1.3722	100	2.2884	2.2884	2.2884	0.9162	9162
6	L2018-04	MW-2	1.3720	1.3720	100	1.5777	1.5777	1.5777	0.2057	2057
7	L2021-01	MW-A	1.3736	1.3736	100	1.5944	1.5944	1.5944	0.2208	2208
8	L2021-01DUP	MW-ADUP	1.3684	1.3684	100	1.5890	1.5890	1.5890	0.2206	2206
9	L2021-04	MW-B	1.3830	1.3830	100	2.0490	2.0490	2.0490	0.6660	6660
10	L2023-02	KY038PS027-200323	1.3716	1.3716	1000	1.3742	1.3742	1.3742	0.0026	2.6

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)

18108417

WorkList Name : TSS L2021 WorkList ID : 137289 Department : Wet-Chemistry Date : 03-24-2020 07:59:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/27/2020	Water	L2018-01 -1-	TSS	Cool 4 deg C	LOCK01		MW-1	03/20/2020	SM2540 D
03/27/2020	Water	L2018-02 -1-	TSS	Cool 4 deg C	LOCK01		MW-3	03/20/2020	SM2540 D
03/27/2020	Water	L2018-03 -1-	TSS	Cool 4 deg C	LOCK01		MW-4	03/20/2020	SM2540 D
03/27/2020	Water	L2018-04 -1-	TSS	Cool 4 deg C	LOCK01		MW-2	03/20/2020	SM2540 D
03/30/2020	Water	L2021-01 -1-	TSS	Cool 4 deg C	PSEG01	F22	MW-A	03/23/2020	SM2540 D
03/30/2020	Water	L2021-04 -1-	TSS	Cool 4 deg C	PSEG01	F22	MW-B	03/23/2020	SM2540 D
03/30/2020	Water	L2023-02 -1-	TSS	Cool 4 deg C	SHAW22	F31	KY038PS027-200323	03/23/2020	SM2540 D

Date/Time 03/24/2020 8:00
 Received by: Jn
 Relinquished by: Jn

Date/Time 03/24/2020 11:30
 Received by: Jn
 Relinquished by: Jn