

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/11/2020

Run Number: LB110911

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet-Oven#1

TEMP1 IN: 104 °C 09/11/2020 07:10 TEMP1 OUT: 104 °C 09/11/2020 08:15
 TEMP2 IN: 103 °C 09/11/2020 08:40 TEMP2 OUT: 103 °C 09/11/2020 10:00
 TEMP3 IN: 103 °C 09/11/2020 11:00 TEMP3 OUT: 103 °C 09/11/2020 12:30
 TEMP4 IN: 103 °C 09/11/2020 13:00 TEMP4 OUT: 103 °C 09/11/2020 14:36

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	LB110911BL	LB110911BL	1.4567	1.4567	100	1.4567	1.4567	1.4567	0.0000	0
2	LB110911BS	LB110911BS	1.3206	1.3206	100	1.3753	1.3753	1.3753	0.0547	547
3	L3953-01	N2930S	1.3781	1.3781	400	1.3892	1.3892	1.3892	0.0111	27.8
4	L3953-01DUP	N2930SDUP	1.3799	1.3799	400	1.3912	1.3912	1.3912	0.0113	28.3
5	L3958-01	15220012-1	1.3759	1.3759	100	1.4012	1.4012	1.4012	0.0253	253
6	L3965-01	32220008-3	1.3773	1.3773	50	1.3806	1.3806	1.3806	0.0033	66
7	L3969-01	DRAIN-WATER-TANK-1	1.3731	1.3731	30	1.3877	1.3877	1.3877	0.0146	486.7
8	L3977-01	EFF-WW	1.3750	1.3750	500	1.4061	1.4061	1.4061	0.0311	62.2

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)

110911

WorkList Name : tss 13977 WorkList ID : 142226 Department : Wet-Chemistry Date : 09-11-2020 08:05:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/15/2020	Water	L3953-01	TSS	Cool 4 deg C	PSEG01	L12	N2930S	09/10/2020	SM2540 D
09/17/2020	Water	L3958-01	TSS	Cool 4 deg C	PHAR02	L11	15220012-1	09/10/2020	SM2540 D
09/17/2020	Water	L3965-01	TSS	Cool 4 deg C	PHAR02	P12	32220008-3	09/10/2020	SM2540 D
09/17/2020	Water	L3969-01	TSS	Cool 4 deg C	MAJO01	P12	DRAIN-WATER-TANK-1	09/10/2020	SM2540 D
09/17/2020	Water	L3977-01	TSS	Cool 4 deg C	ARDM01	P12	EFF-WWV	09/10/2020	SM2540 D

Date/Time 09.11.2020 8:10
 Received by: Jo Wet Chem
 Relinquished by: Jo Wet Chem

Date/Time 09.11.2020 11:20
 Received by: Jo Wet Chem
 Relinquished by: Jo Wet Chem