



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 06/24/2020

Run Number: LB109713

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet-Oven#1

TEMP1 IN: 104 °C 06/24/2020 07:00 TEMP1 OUT: 104 °C 06/24/2020 08:00
TEMP2 IN: 103 °C 06/24/2020 08:30 TEMP2 OUT: 103 °C 06/24/2020 09:32
TEMP3 IN: 103 °C 06/24/2020 10:10 TEMP3 OUT: 103 °C 06/24/2020 11:30
TEMP4 IN: 103 °C 06/24/2020 12:00 TEMP4 OUT: 103 °C 06/24/2020 13:30

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	LB109713BL	LB109713BL	2.4136	2.4136	100	2.4136	2.4136	2.4136	0.0000	0
2	LB109713BS	LB109713BS	1.8477	1.8477	100	1.9023	1.9023	1.9023	0.0546	546
3	L3076-02	EFF-WW	1.3798	1.3798	300	1.3866	1.3866	1.3866	0.0068	22.7
4	L3076-02DUP	EFF-WWDUP	1.3678	1.3678	300	1.3746	1.3746	1.3746	0.0068	22.7
5	L3087-01	FM1296	1.3734	1.3734	150	1.7643	1.7643	1.7643	0.3909	2606

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

1B109713

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L3087 WorkList ID : 139865 Department : Wet-Chemistry Date : 06-24-2020 08:20:35

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/26/2020	Water	L3076-02 -17	TSS	Cool 4 deg C	ARDM01	P41	EFF-WWV	06/19/2020	SM2540 D
06/26/2020	Water	L3087-01 -17	TSS	Cool 4 deg C	PSEG01	R11	FM1296	06/23/2020	SM2540 D

Date/Time 06/24/2020 8:25
Received by: Ja
Relinquished by: 21

Date/Time 06/24/2020 11:20
Received by: 70
Relinquished by: Ja