

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/30/2020

Run Number: LB111236

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 09/30/2020 07:15 TEMP1 OUT: 104 °C 09/30/2020 08:20
 TEMP2 IN: 104 °C 09/30/2020 09:00 TEMP2 OUT: 104 °C 09/30/2020 10:00
 TEMP3 IN: 104 °C 09/30/2020 15:30 TEMP3 OUT: 104 °C 09/30/2020 17:00
 TEMP4 IN: 103 °C 09/30/2020 17:30 TEMP4 OUT: 103 °C 09/30/2020 19:00

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	LB111236BL	LB111236BL	2.4136	2.4136	100	2.4136	2.4136	2.4136	0.0000	0
2	LB111236BS	LB111236BS	1.9674	1.9674	100	2.0222	2.0222	2.0222	0.0548	548
3	L4189-03	TP-C-2334-GW	1.3739	1.3739	50	1.4055	1.4055	1.4055	0.0316	632
4	L4189-03DUP	TP-C-2334-GWDUP	1.3834	1.3834	50	1.4148	1.4148	1.4148	0.0314	628
5	L4197-01	EFFLUENT	1.3809	1.3809	50	1.3936	1.3936	1.3936	0.0127	254
6	L4197-04	AER-TANK-1	1.3791	1.3791	30	1.4302	1.4302	1.4302	0.0511	1703.3
7	L4212-02	COMP	1.3763	1.3763	50	1.3864	1.3864	1.3864	0.0101	202

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)

RB 111236

WorkList Name : TSS L4212 WorkList ID : 142814 Department : Wet-Chemistry Date : 09-30-2020 14:47:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/06/2020	Water	L4189-03 - K	TSS	Cool 4 deg C	PSEG01	M21	TP-C-2334-GW	09/29/2020	SM2540 D
10/06/2020	Water	L4197-01 - C	TSS	Cool 4 deg C	HOLL01	O11	EFFLUENT	09/29/2020	SM2540 D
10/06/2020	Water	L4197-04 - B	TSS	Cool 4 deg C	HOLL01	O11	AER-TANK-1	09/29/2020	SM2540 D
10/07/2020	Water	L4212-02 - A	TSS	Cool 4 deg C	ARAM01	O11	COMP	09/30/2020	SM2540 D

Date/Time 09/30/2020 14:50

Received by: JB [signature]

Relinquished by: JB [signature]

Date/Time 09/30/2020 16:30

Received by: JB [signature]

Relinquished by: JB [signature]