



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/02/2020

Run Number: LB110802

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 09/02/2020 07:15 TEMP1 OUT: 104 °C 09/02/2020 08:20
TEMP2 IN: 104 °C 09/02/2020 09:00 TEMP2 OUT: 104 °C 09/02/2020 10:10
TEMP3 IN: 103 °C 09/02/2020 13:00 TEMP3 OUT: 103 °C 09/02/2020 14:30
TEMP4 IN: 103 °C 09/02/2020 15:00 TEMP4 OUT: 103 °C 09/02/2020 16:35

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	LB110802BL	LB110802BL	1.3738	1.3738	100	1.3738	1.3738	1.3738	0.0000	0
2	LB110802BS	LB110802BS	1.4652	1.4652	100	1.5199	1.5199	1.5199	0.0547	547
3	L3854-06	1332-FM648	1.3741	1.3741	150	1.4232	1.4232	1.4232	0.0491	327.3
4	L3854-06DUP	1332-FM648DUP	1.3789	1.3789	150	1.4283	1.4283	1.4283	0.0494	329.3
5	L3879-01	EFFLUENT	1.3711	1.3711	50	1.3821	1.3821	1.3821	0.0110	220
6	L3879-04	AER-TANK-1	1.3764	1.3764	20	1.4375	1.4375	1.4375	0.0611	3055
7	L3890-02	OUTFALL001-200901	1.3677	1.3677	1000	1.3678	1.3678	1.3678	0.0001	0.1
8	L3893-02	COMP	1.3680	1.3680	40	1.3932	1.3932	1.3932	0.0252	630

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

110802

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 13879 WorkList ID : 141966 Department : Wet-Chemistry Date : 09-02-2020 07:52:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/03/2020	Water	L3854-06	3 TSS	Cool 4 deg C	PSEG01	L62	1332-FM648	08/31/2020	SM2540 D
09/07/2020	Water	L3879-01	6 TSS	Cool 4 deg C	HOLL01	M11	EFFLUENT	08/31/2020	SM2540 D
09/07/2020	Water	L3879-04	✓ TSS	Cool 4 deg C	HOLL01	M11	AER-TANK-1	08/31/2020	SM2540 D
09/08/2020	Water	L3890-02	E TSS	Cool 4 deg C	SHAW22	M31	OUTFALL001-200901	09/01/2020	SM2540 D
09/09/2020	Water	L3893-02	✓ TSS	Cool 4 deg C	ARAM01	M12	COMP	09/02/2020	SM2540 D

Date/Time 09.02.2020 12:20
 Received by: JA
 Relinquished by: JA

Date/Time 09.02.2020 14:00
 Received by: JA
 Relinquished by: JA