



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/30/2020

Run Number: LB112160

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 11/30/2020 08:25 TEMP1 OUT: 104 °C 11/30/2020 09:25
TEMP2 IN: 103 °C 11/30/2020 10:00 TEMP2 OUT: 103 °C 11/30/2020 11:00
TEMP3 IN: 103 °C 11/30/2020 11:37 TEMP3 OUT: 103 °C 11/30/2020 13:09
TEMP4 IN: 103 °C 11/30/2020 13:42 TEMP4 OUT: 103 °C 11/30/2020 15:20

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	LB112160BL	LB112160BL	1.4203	1.4203	100	1.4203	1.4203	1.4203	0.0000	0
2	LB112160BS	LB112160BS	1.4856	1.4856	100	1.5401	1.5401	1.5401	0.0545	545
3	L4898-01	EFFLUENT	1.3762	1.3762	20	1.3879	1.3879	1.3879	0.0117	585
4	L4898-04	AER-TANK-1	1.3848	1.3848	10	1.5237	1.5237	1.5237	0.1389	13890
5	L4901-02	COMP	1.3825	1.3825	50	1.4449	1.4449	1.4449	0.0624	1248
6	L4901-02DUP	COMPDUP	1.3727	1.3727	50	1.4380	1.4380	1.4380	0.0653	1306

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

LB 112160

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 14898 WorkList ID : 144530 Department : Wet-Chemistry Date : 11-30-2020 08:20:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/01/2020	Water	L4898-01 - C	TSS	Cool 4 deg C	HOLL01	J31	EFFLUENT	11/24/2020	SM2540 D
12/01/2020	Water	L4898-04 ✓	TSS	Cool 4 deg C	HOLL01	J31	AER-TANK-1	11/24/2020	SM2540 D
12/02/2020	Water	L4901-02 B	TSS	Cool 4 deg C	ARAM01	J31	COMP	11/25/2020	SM2540 D

Date/Time 11-30-2020 8:22
 Received by: Jo (wet Chem)
 Relinquished by: [Signature] (SM)

Date/Time 11-30-2020 11:00
 Received by: [Signature] (SM)
 Relinquished by: Jo (wet Chem)