



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/30/2020

Run Number: LB111764

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 10/30/2020 07:10 TEMP1 OUT: 104 °C 10/30/2020 08:10
TEMP2 IN: 104 °C 10/30/2020 09:00 TEMP2 OUT: 104 °C 10/30/2020 10:00
TEMP3 IN: 103 °C 10/30/2020 14:30 TEMP3 OUT: 103 °C 10/30/2020 16:00
TEMP4 IN: 103 °C 10/30/2020 16:30 TEMP4 OUT: 103 °C 10/30/2020 18:00

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	LB111764BL	LB111764BL	1.4967	1.4967	100	1.4967	1.4967	1.4967	0.0000	0
2	LB111764BS	LB111764BS	1.3027	1.3027	100	1.3574	1.3574	1.3574	0.0547	547
3	L4544-02	COMP	1.3795	1.3795	100	1.3928	1.3928	1.3928	0.0133	133
4	L4573-03	OB-722	1.3773	1.3773	500	1.3840	1.3840	1.3840	0.0067	13.4
5	L4573-03DUP	OB-722DUP	1.3844	1.3844	500	1.3908	1.3908	1.3908	0.0064	12.8
6	L4574-01	EFFLUENT	1.3691	1.3691	30	1.3831	1.3831	1.3831	0.0140	466.7
7	L4574-04	AER-TANK-1	1.3807	1.3807	10	1.4279	1.4279	1.4279	0.0472	4720

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)

23111764

WorkList Name : tss 14544 WorkList ID : 143763 Department : Wet-Chemistry Date : 10-30-2020 08:03:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/04/2020	Water	L4544-02	✓ TSS	Cool 4 deg C	ARAM01	D62	COMP	10/28/2020	SM2540 D
11/05/2020	Water	L4573-03	✓ TSS	Cool 4 deg C	CAMP02	E41	OB-722	10/29/2020	SM2540 D
11/05/2020	Water	L4574-01	✓ TSS	Cool 4 deg C	HOLL01	E41	EFFLUENT	10/29/2020	SM2540 D
11/05/2020	Water	L4574-04	✓ TSS	Cool 4 deg C	HOLL01	E41	AER-TANK-1	10/29/2020	SM2540 D

Date/Time 10/30/2020 14:10
 Received by: Jp (wet-chem)
 Relinquished by: AM (wet-chem)

Date/Time 10/30/2020 16:00
 Received by: AM (wet-chem)
 Relinquished by: Jp (wet-chem) Mm