



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 06/12/2020

Run Number: LB109582

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet-Oven#1

TEMP1 IN: 104 °C 06/12/2020 07:10 TEMP1 OUT: 104 °C 06/12/2020 08:15
TEMP2 IN: 104 °C 06/12/2020 09:00 TEMP2 OUT: 104 °C 06/12/2020 10:00
TEMP3 IN: 103 °C 06/12/2020 12:25 TEMP3 OUT: 103 °C 06/12/2020 14:00
TEMP4 IN: 103 °C 06/12/2020 14:30 TEMP4 OUT: 103 °C 06/12/2020 15:00

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	LB109582BL	LB109582BL	2.1436	2.1436	100	2.1436	2.1436	2.1436	0.0000	0
2	LB109582BS	LB109582BS	1.9678	1.9678	100	2.0225	2.0225	2.0225	0.0547	547
3	L2991-01	15220012-1	1.3575	1.3575	200	1.3666	1.3666	1.3666	0.0091	45.5
4	L2992-01	DRAIN-WATER-TANK-1	1.3811	1.3811	30	1.4039	1.4039	1.4039	0.0228	760
5	L2994-01	32220008-3	1.3614	1.3614	200	1.3635	1.3635	1.3635	0.0021	10.5
6	L2994-01DUP	32220008-3DUP	1.3704	1.3704	200	1.3726	1.3726	1.3726	0.0022	11
7	L3007-01	EFFLUENT	1.3860	1.3860	50	1.3971	1.3971	1.3971	0.0111	222
8	L3007-04	AER-TANK-1	1.3826	1.3826	20	1.5549	1.5549	1.5549	0.1723	8615

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

103109582

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L2991 WorkList ID : 139596 Department : Wet-Chemistry Date : 06-12-2020 11:35:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/18/2020	Water	L2991-01-17	TSS	Cool 4 deg C	PHAR02	P31	15220012-1	06/11/2020	SM2540 D
06/18/2020	Water	L2992-01	TSS	Cool 4 deg C	MAJO01	P21	DRAIN-WATER-TANK-1	06/11/2020	SM2540 D
06/18/2020	Water	L2994-01	TSS	Cool 4 deg C	PHAR02	P21	32220008-3	06/11/2020	SM2540 D
06/18/2020	Water	L3007-01	TSS	Cool 4 deg C	HOLL01	P22	EFFLUENT	06/11/2020	SM2540 D
06/18/2020	Water	L3007-04	TSS	Cool 4 deg C	HOLL01	P22	AER-TANK-1	06/11/2020	SM2540 D

Date/Time 06-12-2020 11:40
 Received by: Jp
 Relinquished by: Jp

Date/Time 06-12-2020 15:00
 Received by: Jp
 Relinquished by: Jp