

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 05/18/2020

Run Number: LB109201

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet OVEN#1

TEMP1 IN: 104 °C 05/18/2020 07:00 TEMP1 OUT: 104 °C 05/18/2020 08:00
 TEMP2 IN: 104 °C 05/18/2020 08:30 TEMP2 OUT: 104 °C 05/18/2020 09:35
 TEMP3 IN: 104 °C 05/18/2020 10:25 TEMP3 OUT: 104 °C 05/18/2020 11:50
 TEMP4 IN: 103 °C 05/18/2020 12:25 TEMP4 OUT: 103 °C 05/18/2020 14:00

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	LB109201BL	LB109201BL	1.4966	1.4966	100	1.4966	1.4966	1.4966	0.0000	0
2	LB109201BS	LB109201BS	1.3026	1.3026	100	1.3574	1.3574	1.3574	0.0548	548
3	L2677-01	EFFLUENT	1.3782	1.3782	20	1.3884	1.3884	1.3884	0.0102	510
4	L2677-04	AER-TANK-1	1.3771	1.3771	5	1.4077	1.4077	1.4077	0.0306	6120
5	L2682-02	EFF-WW	1.3890	1.3890	100	1.3973	1.3973	1.3973	0.0083	83
6	L2682-02DUP	EFF-WWDUP	1.3780	1.3780	100	1.3865	1.3865	1.3865	0.0085	85

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)

109201

WorkList Name : TSS L2677

WorkList ID : 138807

Department : Wet-Chemistry

Date : 05-18-2020 08:01:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/21/2020	Water	L2677-01	TSS	Cool 4 deg C	HOLL01	M31	EFFLUENT	05/14/2020	SM2540 D
05/21/2020	Water	L2677-04	TSS	Cool 4 deg C	HOLL01	M31	AER-TANK-1	05/14/2020	SM2540 D
05/22/2020	Water	L2682-02	TSS	Cool 4 deg C	ARDM01	M22	EFF-VWV	05/15/2020	SM2540 D

Date/Time 05-18-2020 10:50
 Received by: Jn
 Relinquished by: Jn

Date/Time 05-18-2020 10:50
 Received by: Jn
 Relinquished by: Jn