

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/10/2020

Run Number: LB109952

BalanceID: WC SC-4

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet-OVEN#1

TEMP1 IN: 104 °C 07/10/2020 07:15 TEMP1 OUT: 104 °C 07/10/2020 08:15
 TEMP2 IN: 104 °C 07/10/2020 08:40 TEMP2 OUT: 104 °C 07/10/2020 09:20
 TEMP3 IN: 103 °C 07/10/2020 14:00 TEMP3 OUT: 103 °C 07/10/2020 15:35
 TEMP4 IN: 103 °C 07/10/2020 16:00 TEMP4 OUT: 103 °C 07/10/2020 17:35

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	LB109952BL	LB109952BL	2.4587	2.4587	100	2.4587	2.4587	2.4587	0.0000	0
2	LB109952BS	LB109952BS	1.3067	1.3067	100	1.3614	1.3614	1.3614	0.0547	547
3	L3265-01	15220032-1	1.3764	1.3764	100	1.4099	1.4099	1.4099	0.0335	335
4	L3267-01	32220008-3	1.3783	1.3783	50	1.4560	1.4560	1.4560	0.0777	1554
5	L3267-01DUP	32220008-3DUP	1.3821	1.3821	50	1.4634	1.4634	1.4634	0.0813	1626
6	L3269-01	EFFLUENT	1.3827	1.3827	25	1.4012	1.4012	1.4012	0.0185	740
7	L3269-04	AER-TANK-1	1.3751	1.3751	10	1.4551	1.4551	1.4551	0.0800	8000
8	L3272-01	PALLET-PANT-WASTEWATER	1.3687	1.3687	700	1.3689	1.3689	1.3689	0.0002	0.3

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)

WorkList Name : TSS L3279 WorkList ID : 140350 Department : Wet-Chemistry Date : 07-10-2020 13:31:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/16/2020	Water	L3265-01	TSS	Cool 4 deg C	PHAR02	P41	15220032-1	07/09/2020	SM2540 D
07/16/2020	Water	L3267-01	TSS	Cool 4 deg C	PHAR02	P31	32220008-3	07/09/2020	SM2540 D
07/16/2020	Water	L3269-01	TSS	Cool 4 deg C	HOLL01	P61	EFFLUENT	07/09/2020	SM2540 D
07/16/2020	Water	L3269-04	TSS	Cool 4 deg C	HOLL01	P61	AER-TANK-1	07/09/2020	SM2540 D
07/17/2020	Water	L3272-01	TSS	Cool 4 deg C	SCIE01	P51	PALLET-PANT-WASTEWATEI	07/10/2020	SM2540 D

Date/Time 07-10-2020 13:35 (In AM)
 Received by: Jo (wet) AM (wet chem)
 Relinquished by: Jo (wet) AM (wet chem)