



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 07/21/2021

Run Number: LB115460

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 07/21/2021 08:00 TEMP1 OUT: 103 °C 07/21/2021 09:00
TEMP2 IN: 103 °C 07/21/2021 09:30 TEMP2 OUT: 103 °C 07/21/2021 10:35
TEMP3 IN: 104 °C 07/21/2021 15:30 TEMP3 OUT: 104 °C 07/21/2021 17:00
TEMP4 IN: 104 °C 07/21/2021 17:30 TEMP4 OUT: 104 °C 07/21/2021 19:00

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	LB115460BL	LB115460BL	1.3257	1.3257	100	1.3258	1.3258	1.3258	0.0001	1
2	LB115460BS	LB115460BS	1.4867	1.4867	100	1.5397	1.5397	1.5397	0.0530	530
3	M3060-04	COMP	1.4190	1.4190	50	1.4297	1.4297	1.4297	0.0107	214
4	M3090-01	EFFLUENT	1.4099	1.4099	10	1.4255	1.4255	1.4255	0.0156	1560
5	M3090-04	AER-TANK-1	1.4295	1.4295	5	1.4866	1.4866	1.4866	0.0571	11420
6	M3110-04	MANHOLE-24-HRS-COMP	1.3934	1.3934	300	1.4171	1.4171	1.4171	0.0237	79
7	M3110-04DUP	MANHOLE-24-HRS-COMPDUP	1.4140	1.4140	300	1.4379	1.4379	1.4379	0.0239	79.7
8	M3132-01	55-ST-32	1.4240	1.4240	1000	1.4387	1.4387	1.4387	0.0147	14.7

A = Sample Volume (ml)

B = Final 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 115460

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m3110 WorkList ID : 150729 Department : Wet-Chemistry Date : 07-21-2021 08:22:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/28/2021	Water	M3060-04	TSS	Cool 4 deg C	ARAM01		COMP	07/21/2021	SM2540 D
07/23/2021	Water	M3090-01	TSS	Cool 4 deg C	HOLL01	L11	EFFLUENT	07/16/2021	SM2540 D
07/23/2021	Water	M3090-04	TSS	Cool 4 deg C	HOLL01	L11	AER-TANK-1	07/16/2021	SM2540 D
07/27/2021	Water	M3110-04	TSS	Cool 4 deg C	SPEC01	L41	MANHOLE-24-HRS-COM	07/20/2021	SM2540 D
07/28/2021	Water	M3132-01	TSS	Cool 4 deg C	DIST01	L11	55-ST-32	07/21/2021	SM2540 D

Date/Time 07/21/21 16:50
 Raw Sample Received by: JP 16C7
 Raw Sample Relinquished by: JP sm

Date/Time 07/21/21 17:30
 Raw Sample Received by: JP sm
 Raw Sample Relinquished by: JP 16C7