



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/27/2020

Run Number: LB107992

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 02/27/2020 07:10 TEMP1 OUT: 104 °C 02/27/2020 08:11
TEMP2 IN: 104 °C 02/27/2020 08:40 TEMP2 OUT: 104 °C 02/27/2020 10:25
TEMP3 IN: 103 °C 02/27/2020 11:35 TEMP3 OUT: 103 °C 02/27/2020 13:10
TEMP4 IN: 103 °C 02/27/2020 13:40 TEMP4 OUT: 103 °C 02/27/2020 16:00

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	LB107992BL	LB107992BL	1.4748	1.4748	100	1.4748	1.4748	1.4748	0.0000	0
2	LB107992BS	LB107992BS	1.3655	1.3655	100	1.4203	1.4203	1.4203	0.0548	548
3	L1591-02	COMP	1.4033	1.4033	50	1.4159	1.4159	1.4159	0.0126	252
4	L1647-01	EFFLUENT	1.3811	1.3811	20	1.3944	1.3944	1.3944	0.0133	665
5	L1647-04	AER-TANK-1	1.3891	1.3891	10	1.4337	1.4337	1.4337	0.0446	4460
6	L1699-06	MH-1-1-4-COMP	1.3754	1.3754	500	1.3898	1.3898	1.3898	0.0144	28.8
7	L1699-06DUP	MH-1-1-4-COMPDUP	1.3757	1.3757	500	1.3904	1.3904	1.3904	0.0147	29.4

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)

VB107992

WorkList Name : TSS L1699 WorkList ID : 136532 Department : Wet-Chemistry Date : 02-27-2020 1:25:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/03/2020	Water	L1591-02	✓ TSS	Cool 4 deg C	ARAM01	O11	COMP	02/26/2020	SM2540 D
02/27/2020	Water	L1647-01	✓ TSS	Cool 4 deg C	HOLL01	M61	EFFLUENT	02/20/2020	SM2540 D
02/27/2020	Water	L1647-04	✓ TSS	Cool 4 deg C	HOLL01	M61	AER-TANK-1	02/20/2020	SM2540 D
03/04/2020	Water	L1699-06	✓ TSS	Cool 4 deg C	NEWY22	O11	MH-1-1-4-COMP	02/26/2020	SM2540 D

Date/Time 02-27-2020 1126
 Received by: JA
 Relinquished by: JT

Date/Time 02-27-2020 15:00
 Received by: JT
 Relinquished by: JR