



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/19/2021

Run Number: LB113608

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 03/19/2021 08:10 TEMP1 OUT: 104 °C 03/19/2021 09:15
TEMP2 IN: 104 °C 03/19/2021 09:45 TEMP2 OUT: 103 °C 03/19/2021 11:00
TEMP3 IN: 103 °C 03/19/2021 15:25 TEMP3 OUT: 103 °C 03/19/2021 17:00
TEMP4 IN: 103 °C 03/19/2021 17:30 TEMP4 OUT: 103 °C 03/19/2021 19:05

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	LB113608BL	LB113608BL	1.3625	1.3625	100	1.3626	1.3626	1.3626	0.0001	1
2	LB113608BS	LB113608BS	1.2598	1.2598	100	1.3126	1.3126	1.3126	0.0528	528
3	M1739-06	HP-627	1.4109	1.4109	100	1.4320	1.4320	1.4320	0.0211	211
4	M1740-03	TI-604	1.3970	1.3970	150	1.4155	1.4155	1.4155	0.0185	123.3
5	M1740-03DUP	TI-604DUP	1.4032	1.4032	150	1.4223	1.4223	1.4223	0.0191	127.3
6	M1747-01	EFFLUENT	1.4046	1.4046	15	1.4265	1.4265	1.4265	0.0219	1460
7	M1747-02	AER-TANK-1	1.4044	1.4044	5	1.5199	1.5199	1.5199	0.1155	23100

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

JP 113608

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m1747 WorkList ID : 147304 Department : Wet-Chemistry Date : 03-19-2021 14:56:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/25/2021	Water	M1739-06	TSS	Cool 4 deg C	CAMP02	J12	HP-627	03/18/2021	SM2540 D
03/25/2021	Water	M1740-03	TSS	Cool 4 deg C	CAMP02	J11	TI-604	03/18/2021	SM2540 D
03/25/2021	Water	M1747-01	TSS	Cool 4 deg C	HOLL01	J12	EFFLUENT	03/18/2021	SM2540 D
03/25/2021	Water	M1747-02	TSS	Cool 4 deg C	HOLL01	J12	AER-TANK-1	03/18/2021	SM2540 D

Date/Time 03/19/21 15:00
 Received by: JP (wet-chem)
 Relinquished by: JP (wet-chem)

Date/Time 03/19/21 17:25
 Received by: AM (wet-chem)
 Relinquished by: JP (wet-chem)