



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 09/15/2021

Run Number: LB116338

BalanceID: Wc Sc-06

OvenID: Wc Oven-01

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 09/15/2021 15:00 TEMP1 OUT: 103 °C 09/15/2021 16:00
TEMP2 IN: 104 °C 09/15/2021 16:30 TEMP2 OUT: 104 °C 09/15/2021 17:35
TEMP3 IN: 104 °C 09/16/2021 09:30 TEMP3 OUT: 104 °C 09/16/2021 11:00
TEMP4 IN: 104 °C 09/16/2021 11:30 TEMP4 OUT: 104 °C 09/16/2021 13:10

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	LB116338BL	LB116338BL	1.3563	1.3563	100	1.3564	1.3564	1.3564	0.0001	1
2	LB116338BS	LB116338BS	1.4968	1.4968	100	1.5498	1.5498	1.5498	0.0530	530
3	M3705-10	PT-SOL-WP	1.3943	1.3943	100	1.3982	1.3982	1.3982	0.0039	39
4	M3728-01	N42049	1.3882	1.3882	1000	1.3977	1.3977	1.3977	0.0095	9.5
5	M3728-01DUP	N42049DUP	1.3902	1.3902	1000	1.3999	1.3999	1.3999	0.0097	9.7
6	M3732-01	DRAIN-WATER-TANK-1	1.3994	1.3994	50	1.4273	1.4273	1.4273	0.0279	558
7	M3746-02	COMP	1.3902	1.3902	50	1.4062	1.4062	1.4062	0.0160	320
8	M3760-02	EFF-WW	1.4049	1.4049	400	1.4087	1.4087	1.4087	0.0038	9.5

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

WORKLIST(Hardcopy Internal Chain)

VB 116338

WorkList Name : tss m3746 WorkList ID : 152294 Department : Wet-Chemistry Date : 09-16-2021 08:39:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/17/2021	Water	M3728-01	TSS	Cool 4 deg C	PSEG03	H51	N42049	09/14/2021	SM2540 D
09/21/2021	Water	M3732-01	TSS	Cool 4 deg C	MAJO01	D11	DRAIN-WATER-TANK-1	09/14/2021	SM2540 D
09/22/2021	Water	M3746-02	TSS	Cool 4 deg C	ARAM01	--Select--	COMP	09/15/2021	SM2540 D
09/22/2021	Water	M3760-02	TSS	Cool 4 deg C	ARDM01	H61	EFF-WWW	09/15/2021	SM2540 D

Date/Time 09-16-21 08:40
 Raw Sample Received by: SP (SPC)
 Raw Sample Relinquished by: CP SM

Date/Time 09-16-21 12:00
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: SP (SPC)