



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/06/2021

Run Number: LB112663

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 01/06/2021 15:00 TEMP1 OUT: 103 °C 01/06/2021 16:10
TEMP2 IN: 103 °C 01/06/2021 16:45 TEMP2 OUT: 103 °C 01/06/2021 18:00
TEMP3 IN: 104 °C 01/07/2021 09:00 TEMP3 OUT: 104 °C 01/07/2021 10:35
TEMP4 IN: 104 °C 01/07/2021 11:10 TEMP4 OUT: 104 °C 01/07/2021 12:50

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	LB112663BL	LB112663BL	1.4853	1.4853	100	1.4853	1.4853	1.4853	0.0000	0
2	LB112663BS	LB112663BS	1.3907	1.3907	100	1.4449	1.4449	1.4449	0.0542	542
3	M1011-01	N48967	1.3858	1.3858	250	1.3932	1.3932	1.3932	0.0074	29.6
4	M1011-01DUP	N48967DUP	1.4023	1.4023	250	1.4095	1.4095	1.4095	0.0072	28.8
5	M1024-01	M11-BERM	1.3937	1.3937	500	1.3970	1.3970	1.3970	0.0033	6.6
6	M1029-02	COMP	1.3832	1.3832	300	1.3948	1.3948	1.3948	0.0116	38.7
7	M1030-01	DRAIN-WATER-TANK-1	1.3930	1.3930	30	1.4033	1.4033	1.4033	0.0103	343.3

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 112663

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m1029 WorkList ID : 145458 Department : Wet-Chemistry Date : 01-07-2021 08:08:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/12/2021	Water	M1011-01	2 TSS	Cool 4 deg C	PSEG03	M12	N48967	01/05/2021	SM2540 D
01/12/2021	Water	M1024-01	D TSS		PSEG03	M21	M11-BERM	01/06/2021	SM2540 D
01/13/2021	Water	M1029-02	B TSS	Cool 4 deg C	ARAM01	M43	COMP	01/06/2021	SM2540 D
01/13/2021	Water	M1030-01	✓ TSS	Cool 4 deg C	MAJO01	M22	DRAIN-WATER-TANK-1	01/06/2021	SM2540 D

Date/Time 01-07-2021 8:15
Received by: JB (yuet-01-07-2021)
Relinquished by: CP (5/11/21)

Date/Time 01-07-2021 11:20
Received by: CP (5/11/21)
Relinquished by: JB (yuet-01-07-2021) Cheng