



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/12/2021

Run Number: LB117359

BalanceID: WC SC-6

OvenID: WCOVEN-1

FilterID: 60828725

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/12/2021 15:00 TEMP1 OUT: 104 °C 11/12/2021 16:00
TEMP2 IN: 104 °C 11/12/2021 16:30 TEMP2 OUT: 103 °C 11/12/2021 17:30
TEMP3 IN: 103 °C 11/13/2021 09:00 TEMP3 OUT: 103 °C 11/13/2021 10:30
TEMP4 IN: 103 °C 11/13/2021 11:00 TEMP4 OUT: 103 °C 11/13/2021 12:30

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	LB117359BL	LB117359BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB117359BS	LB117359BS	1.3108	1.3108	100	1.3637	1.3637	1.3637	0.0529	529
3	M4660-01	FM655	1.3932	1.3932	1000	1.4119	1.4119	1.4119	0.0187	18.7
4	M4660-01DUP	FM655DUP	1.3890	1.3890	1000	1.4073	1.4073	1.4073	0.0183	18.3
5	M4674-09	MF-WATER-COMP	1.4021	1.4021	50	1.4612	1.4612	1.4612	0.0591	1182
6	M4689-03	TI-604	1.3789	1.3789	300	1.3889	1.3889	1.3889	0.0100	33.3
7	M4690-03	OB-722	1.3852	1.3852	300	1.3917	1.3917	1.3917	0.0065	21.7
8	M4691-03	HP-627	1.4044	1.4044	100	1.4114	1.4114	1.4114	0.0070	70
9	M4692-01	WW-EFF	1.3977	1.3977	300	1.4110	1.4110	1.4110	0.0133	44.3

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

WB 117359

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m4660 WorkList ID : 154305 Department : Wet-Chemistry Date : 11-13-2021 08:05:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/16/2021	Water	M4660-01	TSS	Cool 4 deg C	PSEG03	D12	FM655	11/11/2021	SM2540 D
11/18/2021	Water	M4674-09	TSS	Cool 4 deg C	PSEG03	D21	MF-WATER-COMP	11/12/2021	SM2540 D
11/19/2021	Water	M4689-03	TSS	Cool 4 deg C	CAMP02	D21	TI-604	11/12/2021	SM2540 D
11/19/2021	Water	M4690-03	TSS	Cool 4 deg C	CAMP02	D21	OB-722	11/12/2021	SM2540 D
11/19/2021	Water	M4691-03	TSS	Cool 4 deg C	CAMP02	D21	HP-627	11/12/2021	SM2540 D
11/19/2021	Water	M4692-01	TSS	Cool 4 deg C	ARDM01	D11	WW-EFF	11/12/2021	SM2540 D

Date/Time 11-13-21 08:10
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 11-13-21 10:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]