

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 07/06/2021

Run Number: LB115217

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 07/06/2021 08:10 TEMP1 OUT: 103 °C 07/06/2021 09:10
 TEMP2 IN: 104 °C 07/06/2021 10:00 TEMP2 OUT: 104 °C 07/06/2021 11:00
 TEMP3 IN: 104 °C 07/06/2021 14:00 TEMP3 OUT: 104 °C 07/06/2021 15:30
 TEMP4 IN: 104 °C 07/06/2021 16:00 TEMP4 OUT: 103 °C 07/06/2021 17:30

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	LB115217BL	LB115217BL	1.3587	1.3587	100	1.3588	1.3588	1.3588	0.0001	1
2	LB115217BS	LB115217BS	1.4896	1.4896	100	1.5426	1.5426	1.5426	0.0530	530
3	M2920-01	MW-2	1.3871	1.3871	1000	1.4098	1.4098	1.4098	0.0227	22.7
4	M2920-03	MW-4	1.4076	1.4076	1000	1.4340	1.4340	1.4340	0.0264	26.4
5	M2945-02	FE-19C	1.3778	1.3778	200	1.3967	1.3967	1.3967	0.0189	94.5
6	M2945-02DUP	FE-19CDUP	1.3923	1.3923	200	1.4114	1.4114	1.4114	0.0191	95.5
7	M2948-01	MW-3	1.4117	1.4117	500	1.4122	1.4122	1.4122	0.0005	1
8	M2948-03	MW-1	1.4202	1.4202	500	1.4204	1.4204	1.4204	0.0002	0.4

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

2B115217

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m2920 WorkList ID : 150327 Department : Wet-Chemistry Date : 07-06-2021 08:58:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/07/2021	Water	M2920-01	H TSS	Cool 4 deg C	LOCK01	J51	MW-2	06/30/2021	SM2540 D
07/07/2021	Water	M2920-03	H TSS	Cool 4 deg C	LOCK01	J51	MW-4	06/30/2021	SM2540 D
07/13/2021	Water	M2945-02	C TSS	Cool 4 deg C	M&MM01	L11	FE-19C	07/06/2021	SM2540 D
07/07/2021	Water	M2948-01	F TSS	Cool 4 deg C	LOCK01	L12	MW-3	06/30/2021	SM2540 D
07/07/2021	Water	M2948-03	F TSS	Cool 4 deg C	LOCK01	L12	MW-1	06/30/2021	SM2540 D

Date/Time 07/06/21 13:25
Raw Sample Received by: JP (WC)
Raw Sample Relinquished by: JP (WC)

Date/Time 07/06/21 16:30
Raw Sample Received by: JP (WC)
Raw Sample Relinquished by: JP (WC)