

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/03/2021

Run Number: LB114252

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 05/03/2021 08:10 TEMP1 OUT: 103 °C 05/03/2021 09:15
 TEMP2 IN: 103 °C 05/03/2021 10:00 TEMP2 OUT: 103 °C 05/03/2021 11:10
 TEMP3 IN: 104 °C 05/03/2021 15:00 TEMP3 OUT: 104 °C 05/03/2021 16:30
 TEMP4 IN: 104 °C 05/03/2021 17:00 TEMP4 OUT: 104 °C 05/03/2021 18:35

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	LB114252BL	LB114252BL	1.4856	1.4856	100	1.4857	1.4857	1.4857	0.0001	1
2	LB114252BS	LB114252BS	1.3511	1.3511	100	1.4042	1.4042	1.4042	0.0531	531
3	M2257-01	14B-1	1.3742	1.3742	10	1.3927	1.3927	1.3927	0.0185	1850
4	M2257-02	14B-2	1.4064	1.4064	10	1.4351	1.4351	1.4351	0.0287	2870
5	M2257-03	14B-3	1.4037	1.4037	10	1.4239	1.4239	1.4239	0.0202	2020
6	M2257-04	14B-4	1.3951	1.3951	10	1.4272	1.4272	1.4272	0.0321	3210
7	M2261-01	OFPOL-MW-07	1.3952	1.3952	300	1.3971	1.3971	1.3971	0.0019	6.3
8	M2261-01DUP	OFPOL-MW-07DUP	1.3967	1.3967	300	1.3985	1.3985	1.3985	0.0018	6
9	M2261-02	SB-2 (14-17)	1.4143	1.4143	200	1.5306	1.5306	1.5306	0.1163	581.5
10	M2261-03	SB-2 (24-27)	1.4246	1.4246	200	1.5080	1.5080	1.5080	0.0834	417

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 114252

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS M2257 WorkList ID : 148535 Department : Wet-Chemistry Date : 05-03-2021 13:54:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/10/2021	Water	M2257-01	TSS	Cool 4 deg C	NEWY17	P43	14B-1	05/03/2021	SM2540 D
05/10/2021	Water	M2257-02	TSS	Cool 4 deg C	NEWY17	P43	14B-2	05/03/2021	SM2540 D
05/10/2021	Water	M2257-03	TSS	Cool 4 deg C	NEWY17	P43	14B-3	05/03/2021	SM2540 D
05/10/2021	Water	M2257-04	TSS	Cool 4 deg C	NEWY17	P43	14B-4	05/03/2021	SM2540 D
05/06/2021	Water	M2261-01	TSS	Cool 4 deg C	SHAW18	P43	OFFPOL-MW-07	04/29/2021	SM2540 D
05/06/2021	Water	M2261-02	TSS	Cool 4 deg C	SHAW18	P43	SB-2(14-17)	04/29/2021	SM2540 D
05/06/2021	Water	M2261-03	TSS	Cool 4 deg C	SHAW18	P43	SB-2(24-27)	04/29/2021	SM2540 D

Date/Time 05/03/21 14:00
 Raw Sample Received by: JP (Yea) Chen
 Raw Sample Relinquished by: JP Chen

Date/Time 05/03/21 16:20
 Raw Sample Received by: JP Chen
 Raw Sample Relinquished by: JP Chen