

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/09/2020

Run Number: LB111398

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 10/09/2020 07:10 TEMP1 OUT: 104 °C 10/09/2020 08:11
 TEMP2 IN: 104 °C 10/09/2020 09:00 TEMP2 OUT: 104 °C 10/09/2020 10:00
 TEMP3 IN: 103 °C 10/09/2020 11:00 TEMP3 OUT: 103 °C 10/09/2020 12:30
 TEMP4 IN: 103 °C 10/09/2020 13:00 TEMP4 OUT: 103 °C 10/09/2020 14:35

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	LB111398BL	LB111398BL	2.4136	2.4136	100	2.4136	2.4136	2.4136	0.0000	0
2	LB111398BS	LB111398BS	2.4871	2.4871	100	2.5418	2.5418	2.5418	0.0547	547
3	L4327-01	14B-1	1.3713	1.3713	10	1.4270	1.4270	1.4270	0.0557	5570
4	L4327-02	14B-2	1.3772	1.3772	10	1.4449	1.4449	1.4449	0.0677	6770
5	L4327-03	14B-3	1.3734	1.3734	10	1.4504	1.4504	1.4504	0.0770	7700
6	L4327-04	14B-4	1.3727	1.3727	10	1.4603	1.4603	1.4603	0.0876	8760
7	L4328-01	15220032-1	1.3840	1.3840	500	1.3911	1.3911	1.3911	0.0071	14.2
8	L4331-01	SHELL-L15-L14	1.3746	1.3746	50	1.3913	1.3913	1.3913	0.0167	334
9	L4331-01DUP	SHELL-L15-L14DUP	1.3737	1.3737	50	1.3904	1.3904	1.3904	0.0167	334

A = Sample Volume (ml)

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

✓ 111398

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss L4331			WorkList ID : 143118		Department : Wet-Chemistry		Date : 10-09-2020 07:52:20		
Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/15/2020	Water	L4327-01	☞ TSS	Cool 4 deg C	NEWY17	O51	14B-1	10/08/2020	SM2540 D
10/15/2020	Water	L4327-02	☞ TSS	Cool 4 deg C	NEWY17	O51	14B-2	10/08/2020	SM2540 D
10/15/2020	Water	L4327-03	☞ TSS	Cool 4 deg C	NEWY17	O51	14B-3	10/08/2020	SM2540 D
10/15/2020	Water	L4327-04	☞ TSS	Cool 4 deg C	NEWY17	O51	14B4	10/08/2020	SM2540 D
10/15/2020	Water	L4328-01	☞ TSS	Cool 4 deg C	PHAR02	O51	15220032-1	10/08/2020	SM2540 D
10/09/2020	Water	L4331-01	☞ TSS	Cool 4 deg C	TULL02	O61	SHELL-L15-L14	10/08/2020	SM2540 D

Date/Time 10-09-2020 8:00
 Received by: Jp (wetchem)
 Relinquished by: Jp (wetchem)

Date/Time 10-09-2020 10:35
 Received by: Jp (wetchem)
 Relinquished by: Jp (wetchem)