



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/23/2021

Run Number: LB117516

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 60828725

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/23/2021 08:00 TEMP1 OUT: 103 °C 11/23/2021 09:00
TEMP2 IN: 104 °C 11/23/2021 09:30 TEMP2 OUT: 104 °C 11/23/2021 10:30
TEMP3 IN: 104 °C 11/23/2021 16:00 TEMP3 OUT: 104 °C 11/23/2021 17:30
TEMP4 IN: 103 °C 11/23/2021 18:00 TEMP4 OUT: 103 °C 11/23/2021 19:30

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	LB117516BL	LB117516BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB117516BS	LB117516BS	1.3453	1.3453	100	1.3985	1.3985	1.3985	0.0532	532
3	M4806-01	14B-1	1.3809	1.3809	10	1.4176	1.4176	1.4176	0.0367	3670
4	M4806-02	14B-2	1.4017	1.4017	10	1.4387	1.4387	1.4387	0.0370	3700
5	M4806-03	14B-3	1.3885	1.3885	10	1.4249	1.4249	1.4249	0.0364	3640
6	M4806-04	14B-4	1.4134	1.4134	10	1.4507	1.4507	1.4507	0.0373	3730
7	M4817-01	A6879	1.3955	1.3955	200	1.4139	1.4139	1.4139	0.0184	92
8	M4817-01DUP	A6879DUP	1.3981	1.3981	200	1.4168	1.4168	1.4168	0.0187	93.5
9	M4820-01	14B-1	1.3858	1.3858	10	1.4219	1.4219	1.4219	0.0361	3610
10	M4820-02	14B-2	1.3753	1.3753	10	1.4060	1.4060	1.4060	0.0307	3070
11	M4820-03	14B-3	1.4135	1.4135	10	1.4480	1.4480	1.4480	0.0345	3450
12	M4820-04	14B-4	1.3976	1.3976	10	1.4327	1.4327	1.4327	0.0351	3510



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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 11/25/16

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS M4817 WorkList ID : 154627 Department : Wet-Chemistry Date : 11-24-2021 08:37:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/29/2021	Water	M4806-01	TSS	Cool 4 deg C	NEWY17	F11	14B-1	11/22/2021	SM2540 D
11/29/2021	Water	M4806-02	TSS	Cool 4 deg C	NEWY17	F11	14B-2	11/22/2021	SM2540 D
11/29/2021	Water	M4806-03	TSS	Cool 4 deg C	NEWY17	F11	14B-3	11/22/2021	SM2540 D
11/29/2021	Water	M4806-04	TSS	Cool 4 deg C	NEWY17	F11	14B-4	11/22/2021	SM2540 D
11/30/2021	Water	M4817-01	TSS	Cool 4 deg C	PSEG03	F12	A6879	11/23/2021	SM2540 D
11/30/2021	Water	M4820-01	TSS	Cool 4 deg C	NEWY17	F12	14B-1	11/23/2021	SM2540 D
11/30/2021	Water	M4820-02	TSS	Cool 4 deg C	NEWY17	F12	14B-2	11/23/2021	SM2540 D
11/30/2021	Water	M4820-03	TSS	Cool 4 deg C	NEWY17	F12	14B-3	11/23/2021	SM2540 D
11/30/2021	Water	M4820-04	TSS	Cool 4 deg C	NEWY17	F12	14B-4	11/23/2021	SM2540 D

Date/Time 11-24-21 15:15
 Raw Sample Received by: JP / 168
 Raw Sample Relinquished by: J.C. (SM)

Date/Time 11-24-21 18:00
 Raw Sample Received by: J.C. (SM)
 Raw Sample Relinquished by: JP / 168