

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/21/2021

Run Number: LB116962

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/21/2021 15:00 TEMP1 OUT: 103 °C 10/21/2021 16:00
 TEMP2 IN: 104 °C 10/21/2021 16:30 TEMP2 OUT: 104 °C 10/21/2021 17:30
 TEMP3 IN: 104 °C 10/22/2021 09:00 TEMP3 OUT: 104 °C 10/22/2021 10:30
 TEMP4 IN: 104 °C 10/22/2021 11:00 TEMP4 OUT: 104 °C 10/22/2021 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	LB116962BL	LB116962BL	1.3657	1.3657	100	1.3658	1.3658	1.3658	0.0001	1
2	LB116962BS	LB116962BS	1.4871	1.4871	100	1.5401	1.5401	1.5401	0.0530	530
3	M4305-01	GW-2 (6-9)	1.4001	1.4001	200	1.4188	1.4188	1.4188	0.0187	93.5
4	M4305-01DUP	GW-2 (6-9) DUP	1.4081	1.4081	200	1.4268	1.4268	1.4268	0.0187	93.5
5	M4305-02	GW-2 (14-17)	1.4013	1.4013	400	1.4404	1.4404	1.4404	0.0391	97.8
6	M4305-03	GW-2 (24-27)	1.3839	1.3839	50	1.5305	1.5305	1.5305	0.1466	2932
7	M4313-07	1-3-TOTES	1.3912	1.3912	50	1.4248	1.4248	1.4248	0.0336	672

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

VB116962

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS M4313 WorkList ID : 153531 Department : Wet-Chemistry Date : 10-22-2021 08:06:33

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/27/2021	Water	M4305-01	F TSS	Cool 4 deg C	SHAW18	D11	GW-2(6-9)	10/20/2021	SM2540 D
10/27/2021	Water	M4305-02	D TSS	Cool 4 deg C	SHAW18	D11	GW-2(14-17)	10/20/2021	SM2540 D
10/27/2021	Water	M4305-03	D TSS	Cool 4 deg C	SHAW18	D11	GW-2(24-27)	10/20/2021	SM2540 D
10/26/2021	Water	M4313-07	12 TSS	Cool 4 deg C	PSEG03	D41	1-3-TOTES	10/21/2021	SM2540 D

Date/Time 10/22/21 08:10
 Raw Sample Received by: JP WCI
 Raw Sample Relinquished by: Cal SA

Date/Time 10/22/21 10:00
 Raw Sample Received by: Cal SA
 Raw Sample Relinquished by: JP WCI