



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 06/17/2021Run Number: LB114993BalanceID: WC SC-3OvenID: WC OVEN-01FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 06/17/2021 08:00 TEMP1 OUT: 104 °C 06/17/2021 09:00
TEMP2 IN: 103 °C 06/17/2021 09:30 TEMP2 OUT: 103 °C 06/17/2021 10:30
TEMP3 IN: 103 °C 06/17/2021 11:00 TEMP3 OUT: 103 °C 06/17/2021 12:30
TEMP4 IN: 104 °C 06/17/2021 13:00 TEMP4 OUT: 104 °C 06/17/2021 14:30

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	LB114993BL	LB114993BL	1.3652	1.3652	100	1.3653	1.3653	1.3653	0.0001	1
2	LB114993BS	LB114993BS	1.4876	1.4876	100	1.5405	1.5405	1.5405	0.0529	529
3	M2733-02	COMP	1.4048	1.4048	50	1.4262	1.4262	1.4262	0.0214	428
4	M2733-02DUP	COMPDUP	1.4152	1.4152	50	1.4368	1.4368	1.4368	0.0216	432
5	M2741-02	0336-SITE-WATER	1.3916	1.3916	750	1.3986	1.3986	1.3986	0.0070	9.3

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 114993

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS M2733 WorkList ID : 149897 Department : Wet-Chemistry Date : 06-17-2021 08:20:32

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/23/2021	Water	M2733-02	TSS	Cool 4 deg C	ARAM01	F61	COMP	06/16/2021	SM2540 D
06/22/2021	Water	M2741-02	TSS	Cool 4 deg C	AQUA04	F62	0336-SITE-WATER	06/15/2021	SM2540 D

Date/Time 06-17-21
Raw Sample Received by: JR (w/ Chem)
Raw Sample Relinquished by: JR (sm)

Date/Time 06-17-21
Raw Sample Received by: JR (sm)
Raw Sample Relinquished by: JR (w/ Chem)