



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 06/04/2021Run Number: LB114795BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 06/04/2021 08:10 TEMP1 OUT: 103 °C 06/04/2021 09:15
TEMP2 IN: 103 °C 06/04/2021 09:40 TEMP2 OUT: 103 °C 06/04/2021 10:45
TEMP3 IN: 104 °C 06/04/2021 16:15 TEMP3 OUT: 104 °C 06/04/2021 18:00
TEMP4 IN: 104 °C 06/04/2021 18:30 TEMP4 OUT: 104 °C 06/04/2021 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	LB114795BL	LB114795BL	1.4856	1.4856	100	1.4857	1.4857	1.4857	0.0001	1
2	LB114795BS	LB114795BS	1.3605	1.3605	100	1.4134	1.4134	1.4134	0.0529	529
3	M2615-01	1245	1.3736	1.3736	1000	1.3798	1.3798	1.3798	0.0062	6.2
4	M2615-01DUP	1245DUP	1.4068	1.4068	1000	1.4127	1.4127	1.4127	0.0059	5.9

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m2615 WorkList ID : 149518 Department : Wet-Chemistry Date : 06-04-2021 15:52:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/09/2021	Water	M2615-01	TSS	Cool 4 deg C	PSEG03	G12	1245	06/04/2021	SM2540 D

Date/Time 06/04/21 16:00
 Raw Sample Received by: JD
 Raw Sample Relinquished by: CP SM

Date/Time 06/04/21 17:35
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: CP

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