



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 07/09/2021Run Number: LB115292BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 07/09/2021 15:00 TEMP1 OUT: 103 °C 07/09/2021 16:00
TEMP2 IN: 103 °C 07/09/2021 16:30 TEMP2 OUT: 103 °C 07/09/2021 17:30
TEMP3 IN: 104 °C 07/12/2021 08:40 TEMP3 OUT: 104 °C 07/12/2021 10:00
TEMP4 IN: 104 °C 07/12/2021 10:30 TEMP4 OUT: 104 °C 07/12/2021 12:00

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	LB115292BL	LB115292BL	1.4563	1.4563	100	1.4564	1.4564	1.4564	0.0001	1
2	LB115292BS	LB115292BS	1.3627	1.3627	100	1.4155	1.4155	1.4155	0.0528	528
3	M2999-01	FRAC-TANK-N43502	1.4197	1.4197	1000	1.4342	1.4342	1.4342	0.0145	14.5
4	M2999-01DUP	FRAC-TANK-N43502DUP	1.4012	1.4012	1000	1.4159	1.4159	1.4159	0.0147	14.7
5	M3004-01	EFF-WW	1.4161	1.4161	500	1.4188	1.4188	1.4188	0.0027	5.4

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)

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WorkList Name : tss m2999 WorkList ID : 150456 Department : Wet-Chemistry Date : 07-12-2021 08:04:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/16/2021	Water	M2999-01	TSS	Cool 4 deg C	PSEG03	L21	FRAC-TANK-N43502	07/09/2021	SM2540 D
07/16/2021	Water	M3004-01	TSS	Cool 4 deg C	ARDM01	L21	EFF-WWW	07/09/2021	SM2540 D

Date/Time 07/12/21 08:10
 Raw Sample Received by: JN (WC)
 Raw Sample Relinquished by: CR SM

Date/Time 07/12/21 11:00
 Raw Sample Received by: CR SM
 Raw Sample Relinquished by: JN (WC)