



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 07/27/2020Run Number: LB110213BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN:	<u>104 °C</u>	<u>07/27/2020</u>	<u>07:00</u>	TEMP1 OUT:	<u>104 °C</u>	<u>07/27/2020</u>	<u>08:00</u>
TEMP2 IN:	<u>103 °C</u>	<u>07/27/2020</u>	<u>08:30</u>	TEMP2 OUT:	<u>103 °C</u>	<u>07/27/2020</u>	<u>09:30</u>
TEMP3 IN:	<u>103 °C</u>	<u>07/27/2020</u>	<u>10:00</u>	TEMP3 OUT:	<u>103 °C</u>	<u>07/27/2020</u>	<u>11:30</u>
TEMP4 IN:	<u>103 °C</u>	<u>07/27/2020</u>	<u>12:00</u>	TEMP4 OUT:	<u>103 °C</u>	<u>07/27/2020</u>	<u>13:30</u>

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	LB110213BL	LB110213BL	2.4587	2.4587	100	2.4587	2.4587	2.4587	0.0000	0
2	LB110213BS	LB110213BS	1.4741	1.4741	100	1.5289	1.5289	1.5289	0.0548	548
3	L3410-03	FM-FRAC	1.3771	1.3771	300	1.4077	1.4077	1.4077	0.0306	102
4	L3410-03DUP	FM-FRACDUP	1.3768	1.3768	300	1.4077	1.4077	1.4077	0.0309	103

A = Sample Volume (ml)

B = 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)

VB10213 2B110213

WorkList Name : TSS L3410 WorkList ID : 140820 Department : Wet-Chemistry Date : 07-27-2020 07:41:30

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/28/2020	Water	L3410-03	TSS	Cool 4 deg C	PSEG01	I13	FM-FRAC	07/23/2020	SM2540 D

Date/Time 07/27/2020 8:00
 Received by: Jo (WU) - thm
 Relinquished by: Jo (WU) - thm

Date/Time 07/27/2020 10:00
 Received by: CP (Gm)
 Relinquished by: Jo (WU) - thm