



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/28/2020

Run Number: LB111184

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 09/28/2020 07:10 TEMP1 OUT: 103 °C 09/28/2020 08:15
TEMP2 IN: 103 °C 09/28/2020 09:00 TEMP2 OUT: 103 °C 09/28/2020 10:00
TEMP3 IN: 103 °C 09/28/2020 10:35 TEMP3 OUT: 103 °C 09/28/2020 12:00
TEMP4 IN: 103 °C 09/28/2020 12:30 TEMP4 OUT: 103 °C 09/28/2020 13:30

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	LB111184BL	LB111184BL	1.3623	1.3623	100	1.3623	1.3623	1.3623	0.0000	0
2	LB111184BS	LB111184BS	1.4857	1.4857	100	1.5403	1.5403	1.5403	0.0546	546
3	L4158-04	BLUE-FRAC-TANK	1.3753	1.3753	400	1.3830	1.3830	1.3830	0.0077	19.3
4	L4158-04DUP	BLUE-FRAC-TANKDUP	1.3689	1.3689	400	1.3768	1.3768	1.3768	0.0079	19.8

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

20311184

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 14158 WorkList ID : 142710 Department : Wet-Chemistry Date : 09-28-2020 08:12:44

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/30/2020	Water	L4158-04	TSS	Cool 4 deg C	PSEG01	M13	BLUE-FRAC-TANK	09/25/2020	SM2540 D

Date/Time 09-28-2020 8:12
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 09-28-2020 11:20
 Received by: [Signature]
 Relinquished by: [Signature]