



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/04/2020

Run Number: LB111833

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 11/04/2020 07:20 TEMP1 OUT: 104 °C 11/04/2020 08:22
TEMP2 IN: 104 °C 11/04/2020 09:00 TEMP2 OUT: 104 °C 11/04/2020 10:10
TEMP3 IN: 103 °C 11/04/2020 14:35 TEMP3 OUT: 103 °C 11/04/2020 16:00
TEMP4 IN: 103 °C 11/04/2020 16:30 TEMP4 OUT: 103 °C 11/04/2020 18:10

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	LB111833BL	LB111833BL	1.4856	1.4856	100	1.4856	1.4856	1.4856	0.0000	0
2	LB111833BS	LB111833BS	1.3203	1.3203	100	1.3751	1.3751	1.3751	0.0548	548
3	L4612-01	265316	1.3774	1.3774	500	1.4063	1.4063	1.4063	0.0289	57.8
4	L4612-01DUP	265316DUP	1.3689	1.3689	500	1.3979	1.3979	1.3979	0.0290	58
5	L4632-02	COMP	1.3767	1.3767	50	1.3952	1.3952	1.3952	0.0185	370

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)

11833

WorkList Name : tss 14612 WorkList ID : 143870 Department : Wet-Chemistry Date : 11-04-2020 08:08:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/06/2020	Water	L4612-01	TSS	Cool 4 deg C	PSEG03	E31	265316	11/03/2020	SM2540 D
11/11/2020	Water	L4632-02	TSS	Cool 4 deg C	ARAM01	E61	COMP	11/04/2020	SM2540 D

Date/Time 11-04-2020 16:20
 Received by: CP (SM)
 Relinquished by: JO (wet-chem)

Date/Time 11-04-2020 16:00
 Received by: CP (SM)
 Relinquished by: JO (wet-chem)