



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/21/2020

Run Number: LB111633

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 10/21/2020 07:10 TEMP1 OUT: 104 °C 10/21/2020 08:11
TEMP2 IN: 104 °C 10/21/2020 09:00 TEMP2 OUT: 104 °C 10/21/2020 10:00
TEMP3 IN: 103 °C 10/21/2020 13:30 TEMP3 OUT: 103 °C 10/21/2020 15:00
TEMP4 IN: 103 °C 10/21/2020 15:30 TEMP4 OUT: 103 °C 10/21/2020 17:00

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	LB111633BL	LB111633BL	2.4184	2.4184	100	2.4184	2.4184	2.4184	0.0000	0
2	LB111633BS	LB111633BS	1.4671	1.4671	100	1.5219	1.5219	1.5219	0.0548	548
3	L4474-01	002-35TH-AVE (OCT)	1.3755	1.3755	250	1.3853	1.3853	1.3853	0.0098	39.2
4	L4474-01DUP	002-35TH-AVE (OCT) DUP	1.3819	1.3819	250	1.3917	1.3917	1.3917	0.0098	39.2
5	L4481-02	COMP	1.3832	1.3832	100	1.4364	1.4364	1.4364	0.0532	532

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)

RB111633

WorkList Name : tss 14474

WorkList ID : 143531

Department : Wet-Chemistry

Date : 10-21-2020 12:53:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/22/2020	Water	L4474-01	✓ TSS	Cool 4 deg C	TULL01	D11	002-35TH-AVE(OCT)	10/20/2020	SM2540 D
10/28/2020	Water	L4481-02	✗ TSS	Cool 4 deg C	ARAM01	D11	COMP	10/21/2020	SM2540 D

Date/Time 10-21-2020 13:00

Received by: 70/1007

Relinquished by: 70/1007

Date/Time 10-21-2020 14:30

Received by: 70/1007

Relinquished by: 70/1007