



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/18/2020

Run Number: LB112023

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 60828725

ThermometerID: Wet Oven#1

TEMP1 IN: 560 °C 11/18/2020 07:10 TEMP1 OUT: 560 °C 11/18/2020 08:15
TEMP2 IN: 560 °C 11/18/2020 09:00 TEMP2 OUT: 560 °C 11/18/2020 10:01
TEMP3 IN: 104 °C 11/18/2020 10:40 TEMP3 OUT: 104 °C 11/18/2020 11:42
TEMP4 IN: 104 °C 11/18/2020 12:30 TEMP4 OUT: 104 °C 11/18/2020 13:35

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	LB112023BL	LB112023BL	54.4137	54.4137	100	54.4137	54.4137	54.4137	0.0000	0
2	LB112023BS	LB112023BS	69.6741	69.6741	100	69.7288	69.7288	69.7288	0.0547	547
3	L4775-01	FMI-124	61.0447	61.0447	750	61.0499	61.0499	61.0499	0.0052	6.9
4	L4775-01DUP	FMI-124DUP	60.9841	60.9841	750	60.9894	60.9894	60.9894	0.0053	7.1

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

18 112023

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L4775 WorkList ID : 144274 Department : Wet-Chemistry Date : 11-18-2020 8:11:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/24/2020	Water	L4775-01	TSS	Cool 4 deg C	PSEG03	H12	FMI-124	11/17/2020	SM2540 D

Date/Time 11-18-2020 8:11:07
Received by: [Signature]
Relinquished by: [Signature]

Date/Time 11-18-2020 11:30
Received by: [Signature]
Relinquished by: [Signature]