



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/24/2020

Run Number: LB112120

BalanceID: WC SC-4

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 11/24/2020 07:10 TEMP1 OUT: 104 °C 11/24/2020 08:11
TEMP2 IN: 103 °C 11/24/2020 08:45 TEMP2 OUT: 103 °C 11/24/2020 09:50
TEMP3 IN: 103 °C 11/24/2020 14:00 TEMP3 OUT: 104 °C 11/24/2020 15:20
TEMP4 IN: 103 °C 11/24/2020 16:00 TEMP4 OUT: 105 °C 11/24/2020 17:15

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	LB112120BL	LB112120BL	1.4523	1.4523	100	1.4523	1.4523	1.4523	0.0000	0
2	LB112120BS	LB112120BS	1.3027	1.3027	100	1.3574	1.3574	1.3574	0.0547	547
3	L4562-05	002-35TH-AVE (NOV)	1.3741	1.3741	130	1.3871	1.3871	1.3871	0.0130	100
4	L4562-05DUP	002-35TH-AVE (NOV) DUP	1.3909	1.3909	130	1.4036	1.4036	1.4036	0.0127	97.7

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)

HB 112120

WorkList Name : TSS L4562 WorkList ID : 144454 Department : Wet-Chemistry Date : 11-24-2020 13:33:33

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/25/2020	Water	L4562-05	TSS	Cool 4 deg C	TULL01	E12	002-35TH-AVE(NOV)	11/23/2020	SM2540 D

Date/Time 11/24/2020 13:40
 Received by: JR [Signature]
 Relinquished by: CP [Signature]

Date/Time 11/24/2020 15:00
 Received by: CP [Signature]
 Relinquished by: JR [Signature]