



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/04/2021

Run Number: LB113355

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 03/04/2021 08:15 TEMP1 OUT: 104 °C 03/04/2021 09:20
TEMP2 IN: 104 °C 03/04/2021 10:00 TEMP2 OUT: 104 °C 03/04/2021 11:10
TEMP3 IN: 103 °C 03/04/2021 12:35 TEMP3 OUT: 103 °C 03/04/2021 14:00
TEMP4 IN: 103 °C 03/04/2021 14:35 TEMP4 OUT: 103 °C 03/04/2021 16:10

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	LB113355BL	LB113355BL	1.3251	1.3251	100	1.3252	1.3252	1.3252	0.0001	1
2	LB113355BS	LB113355BS	1.4713	1.4713	100	1.5282	1.5282	1.5282	0.0569	569
3	M1562-02	COMP	1.4278	1.4278	100	1.4361	1.4361	1.4361	0.0083	83
4	M1563-01	001-WILLETTS-PT-BLVD (MAR)	1.4073	1.4073	200	1.4194	1.4194	1.4194	0.0121	60.5
5	M1563-02	002-35TH-AVE (MAR)	1.4248	1.4248	150	1.4348	1.4348	1.4348	0.0100	66.7
6	M1563-02DUP	002-35TH-AVE (MAR) DUP	1.4069	1.4069	150	1.4173	1.4173	1.4173	0.0104	69.3

A = Sample Volume (ml)

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

JB 113355

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m1563 WorkList ID : 146875 Department : Wet-Chemistry Date : 03-04-2021 12:09:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/10/2021	Water	M1562-02	TSS	Cool 4 deg C	ARAM01	I21	COMP	03/03/2021	SM2540 D
03/08/2021	Water	M1563-01	TSS	Cool 4 deg C	TULL01	I23	001-WILLETTS-PT-BLVD(MAR)	03/03/2021	SM2540 D
03/08/2021	Water	M1563-02	TSS	Cool 4 deg C	TULL01	I23	002-35TH-AVE(MAR)	03/03/2021	SM2540 D

Date/Time 03/04/2021 13:40
Received by: AM (wet-chem)
Relinquished by: JP (wet-chem) Chem

Date/Time 03/04/2021 13:10
Received by: JP (wet-chem)
Relinquished by: AM (wet-chem)