



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/19/2021

Run Number: LB113594

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 03/19/2021 08:10 TEMP1 OUT: 104 °C 03/19/2021 09:15
TEMP2 IN: 104 °C 03/19/2021 10:00 TEMP2 OUT: 103 °C 03/19/2021 11:10
TEMP3 IN: 103 °C 03/19/2021 12:15 TEMP3 OUT: 103 °C 03/19/2021 14:00
TEMP4 IN: 103 °C 03/19/2021 14:30 TEMP4 OUT: 103 °C 03/19/2021 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	LB113594BL	LB113594BL	1.4537	1.4537	100	1.4538	1.4538	1.4538	0.0001	1
2	LB113594BS	LB113594BS	1.2988	1.2988	100	1.3518	1.3518	1.3518	0.0530	530
3	M1710-01	EFF-WW	1.3999	1.3999	150	1.4112	1.4112	1.4112	0.0113	75.3
4	M1724-04	P1679	1.4138	1.4138	150	1.4349	1.4349	1.4349	0.0211	140.7
5	M1724-04DUP	P1679DUP	1.4049	1.4049	150	1.4263	1.4263	1.4263	0.0214	142.7
6	M1731-01	001-WILLETS-PT-BLVD (MAR)	1.4101	1.4101	500	1.4387	1.4387	1.4387	0.0286	57.2
7	M1731-02	002-35TH-AVE (MAR)	1.3786	1.3786	500	1.4105	1.4105	1.4105	0.0319	63.8

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

WORKLIST(Hardcopy Internal Chain)

LB 113544

WorkList Name : tss m1731

WorkList ID : 147295

Department : Wet-Chemistry

Date : 03-19-2021 11:41:00

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/24/2021	Water	M1710-01	TSS	Cool 4 deg C	ARDM01	J63	EFF-WWV	03/17/2021	SM2540 D
03/25/2021	Water	M1724-04	TSS	Cool 4 deg C	PSEG03	I21	P1679	03/18/2021	SM2540 D
03/23/2021	Water	M1731-01	TSS	Cool 4 deg C	TULL01	J61	001-WILLETTS-PT-BLVD(MAR)	03/18/2021	SM2540 D
03/23/2021	Water	M1731-02	TSS	Cool 4 deg C	TULL01	J61	002-35TH-AVE(MAR)	03/18/2021	SM2540 D

Date/Time 03/19/21 11:42
 Received by: JG (wet chem)
 Relinquished by: JG (wet chem)

Date/Time 03/19/21 13:00
 Received by: JG (wet chem)
 Relinquished by: JG (wet chem)