



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/19/2022

Run Number: LB118300

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/19/2022 08:00 TEMP1 OUT: 103 °C 01/19/2022 09:00
TEMP2 IN: 103 °C 01/19/2022 09:30 TEMP2 OUT: 103 °C 01/19/2022 10:30
TEMP3 IN: 104 °C 01/19/2022 14:30 TEMP3 OUT: 104 °C 01/19/2022 16:00
TEMP4 IN: 104 °C 01/19/2022 16:30 TEMP4 OUT: 104 °C 01/19/2022 18:00

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	LB118300BL	LB118300BL	1.4536	1.4536	100	1.4537	1.4537	1.4537	0.0001	1
2	LB118300BS	LB118300BS	1.4971	1.4971	100	1.5504	1.5504	1.5504	0.0533	533
3	N1174-01	001-WILLETTS-PT-BLVD (JAN)	1.3977	1.3977	200	1.4092	1.4092	1.4092	0.0115	57.5
4	N1174-02	002-35TH-AVE (JAN)	1.3953	1.3953	200	1.4065	1.4065	1.4065	0.0112	56
5	N1174-02DUP	002-35TH-AVE (JAN) DUP	1.3992	1.3992	200	1.4107	1.4107	1.4107	0.0115	57.5
6	N1190-01	COMP	1.3904	1.3904	150	1.4176	1.4176	1.4176	0.0272	181.3

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$