



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 06/27/2023 14:00 TEMP1 OUT: 103 °C 06/27/2023 15:00
TEMP2 IN: 103 °C 06/27/2023 15:30 TEMP2 OUT: 104 °C 06/27/2023 16:30
TEMP3 IN: 103 °C 06/28/2023 09:30 TEMP3 OUT: 104 °C 06/28/2023 11:00
TEMP4 IN: 104 °C 06/28/2023 11:30 TEMP4 OUT: 103 °C 06/28/2023 12:35

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/27/2023

Run Number: LB126229

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

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	LB126229BL	LB126229BL	1.3652	1.3652	100	1.3653	1.3653	1.3653	0.0001	1
2	LB126229BS	LB126229BS	1.4756	1.4756	100	1.5288	1.5288	1.5288	0.0532	532
3	O3442-01	001A- (JAN-JUNE)	1.4137	1.4137	150	1.4220	1.4220	1.4220	0.0083	55.3
4	O3442-02	002A- (JAN-JUNE)	1.4069	1.4069	150	1.4141	1.4141	1.4141	0.0072	48
5	O3442-02DUP	002A- (JAN-JUNE) DUP	1.4159	1.4159	150	1.4233	1.4233	1.4233	0.0074	49.3
6	O3443-01	001-WILLETS-PT-BLVD (MAY)	1.4054	1.4054	150	1.4113	1.4113	1.4113	0.0059	39.3
7	O3443-02	002-35TH-AVE (MAY)	1.4083	1.4083	700	1.4193	1.4193	1.4193	0.0110	15.7

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