



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 04/12/2023 14:00 TEMP1 OUT: 103 °C 04/12/2023 15:00
TEMP2 IN: 103 °C 04/12/2023 15:30 TEMP2 OUT: 104 °C 04/12/2023 16:30
TEMP3 IN: 104 °C 04/13/2023 09:00 TEMP3 OUT: 103 °C 04/13/2023 10:30
TEMP4 IN: 104 °C 04/13/2023 11:00 TEMP4 OUT: 103 °C 04/13/2023 12:36

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 04/12/2023

Run Number: LB124954

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	LB124954BL	LB124954BL	1.3652	1.3652	100	1.3653	1.3653	1.3653	0.0001	1
2	LB124954BS	LB124954BS	1.3687	1.3687	100	1.4219	1.4219	1.4219	0.0532	532
3	O2257-03	ELI-WATER-0407	1.2894	1.2894	100	1.5764	1.5764	1.5764	0.2870	2870
4	O2257-03DUP	ELI-WATER-0407DUP	1.3982	1.3982	100	1.6855	1.6855	1.6855	0.2873	2873
5	O2274-02	2C	1.4111	1.4111	800	1.5064	1.5064	1.5064	0.0953	119.1
6	O2297-02	COMP	1.4107	1.4107	50	1.4264	1.4264	1.4264	0.0157	314
7	O2309-01	002-35TH-AVE (MAR)	1.4040	1.4040	300	1.4098	1.4098	1.4098	0.0058	19.3
8	O2309-02	001-WILLETTS-PT-BLVD (APR)	1.4101	1.4101	150	1.4164	1.4164	1.4164	0.0063	42
9	O2309-03	002-35TH-AVE (APR)	1.4028	1.4028	150	1.4091	1.4091	1.4091	0.0063	42

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