

TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 104 °C 10/30/2025 14:00 **TEMP1 OUT:** 103 °C 10/30/2025 15:00
TEMP2 IN: 104 °C 10/30/2025 15:30 **TEMP2 OUT:** 103 °C 10/30/2025 16:30
TEMP3 IN: 104 °C 10/31/2025 09:45 **TEMP3 OUT:** 103 °C 10/31/2025 11:30
TEMP4 IN: 104 °C 10/31/2025 12:00 **TEMP4 OUT:** 103 °C 10/31/2025 13:35

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/30/2025

Run Number: LB137722

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 60828725

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	LB137722BL	LB137722BL	1.4523	1.4523	100	1.4524	1.4524	1.4524	0.0001	1
2	LB137722BS	LB137722BS	1.5893	1.5893	100	1.6425	1.6425	1.6425	0.0532	532
3	Q3477-03	SOUTH-MAHWAH-WATER	1.4881	1.4881	1500	1.4992	1.4992	1.4992	0.0111	7.4
4	Q3477-03DUP	SOUTH-MAHWAH-WATERDUP	1.4841	1.4842	1500	1.4954	1.4954	1.4954	0.0112	7.5
5	Q3493-02	Comp	1.4727	1.4728	50	1.5681	1.5681	1.5681	0.0953	1906

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