

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/23/2024

Run Number: LB131390

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 50223706

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/23/2024 12:00 **TEMP1 OUT:** 103 °C 06/23/2024 13:00
TEMP2 IN: 104 °C 06/23/2024 14:00 **TEMP2 OUT:** 103 °C 06/23/2024 15:00
TEMP3 IN: 104 °C 06/24/2024 09:30 **TEMP3 OUT:** 103 °C 06/24/2024 11:00
TEMP4 IN: 104 °C 06/24/2024 11:30 **TEMP4 OUT:** 103 °C 06/24/2024 12:35

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	LB131390BL	LB131390BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB131390BS	LB131390BS	1.5896	1.5896	100	1.6428	1.6428	1.6428	0.0532	532
3	P2966-02	COMP	1.4301	1.4301	50	1.4800	1.4800	1.4800	0.0499	998
4	P2966-02DUP	COMPDUP	1.4122	1.4122	50	1.4620	1.4620	1.4620	0.0498	996

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