



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 104 °C 03/20/2023 14:00 TEMP1 OUT: 104 °C 03/20/2023 15:00
TEMP2 IN: 103 °C 03/20/2023 15:30 TEMP2 OUT: 104 °C 03/20/2023 16:30
TEMP3 IN: 103 °C 03/21/2023 09:30 TEMP3 OUT: 103 °C 03/21/2023 11:00
TEMP4 IN: 104 °C 03/21/2023 11:30 TEMP4 OUT: 104 °C 03/21/2023 13:10

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 03/20/2023

Run Number: LB124592

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	LB124592BL	LB124592BL	1.3652	1.3652	100	1.3653	1.3653	1.3653	0.0001	1
2	LB124592BS	LB124592BS	1.4974	1.4974	100	1.5506	1.5506	1.5506	0.0532	532
3	O2004-01	EFF-WASTE-WATER	1.4144	1.4144	300	1.4296	1.4296	1.4296	0.0152	50.7
4	O2017-01	001-WILLETTS-PT-BLVD (MAR)	1.4161	1.4161	100	1.4192	1.4192	1.4192	0.0031	31
5	O2017-02	002-35TH-AVE (MAR)	1.4104	1.4104	150	1.4190	1.4190	1.4190	0.0086	57.3
6	O2017-03	002-35TH-AVE (FEB)	1.4156	1.4156	100	1.4223	1.4223	1.4223	0.0067	67
7	O2017-03DUP	002-35TH-AVE (FEB) DUP	1.4127	1.4127	100	1.4194	1.4194	1.4194	0.0067	67
8	O2020-41	FRAC-TANK-A821	1.4107	1.4107	250	2.1592	2.1592	2.1592	0.7485	2994

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