



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 06/14/2023 14:00 TEMP1 OUT: 103 °C 06/14/2023 15:00
TEMP2 IN: 104 °C 06/14/2023 15:30 TEMP2 OUT: 104 °C 06/14/2023 16:30
TEMP3 IN: 104 °C 06/15/2023 09:30 TEMP3 OUT: 103 °C 06/15/2023 11:10
TEMP4 IN: 104 °C 06/15/2023 11:40 TEMP4 OUT: 104 °C 06/15/2023 13:00

SUPERVISOR: Iwona
ANALYST: jignesh
Date: 06/14/2023
Run Number: LB125973
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	LB125973BL	LB125973BL	1.3507	1.3507	100	1.3508	1.3508	1.3508	0.0001	1
2	LB125973BS	LB125973BS	1.4871	1.4871	100	1.5403	1.5403	1.5403	0.0532	532
3	O3158-01	INFLUENT-DRUM-SPARGED-FILTE	1.4032	1.4032	1000	1.4039	1.4039	1.4039	0.0007	0.7
4	O3158-02	DRUM-5-SPARGED	1.4126	1.4126	0100	1.4261	1.4261	1.4261	0.0135	135
5	O3158-03	DRUM-6-UNTOUCHED	1.4066	1.4066	1000	1.4421	1.4421	1.4421	0.0355	35.5
6	O3217-01	001-WILLETS-PT-BLVD (MAY)	1.4196	1.4196	100	1.4247	1.4247	1.4247	0.0051	51
7	O3217-02	002-35TH-AVE (MAY)	1.4206	1.4206	150	1.4292	1.4292	1.4292	0.0086	57.3
8	O3218-01	001-WILLETS-PT-BLVD (JUNE)	1.4035	1.4035	100	1.4117	1.4117	1.4117	0.0082	82
9	O3218-02	002-35TH-AVE (JUNE)	1.4115	1.4115	100	1.4193	1.4193	1.4193	0.0078	78
10	O3218-02DUP	002-35TH-AVE (JUNE) DUP	1.4192	1.4192	100	1.4271	1.4271	1.4271	0.0079	79
11	O3226-02	COMP	1.4127	1.4127	50	1.4269	1.4269	1.4269	0.0142	284
12	O3251-01	MW-01	1.4132	1.4132	1000	1.5367	1.5367	1.5367	0.1235	123.5



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/14/2023

Run Number: LB125973

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/14/2023 14:00 TEMP1 OUT: 103 °C 06/14/2023 15:00
TEMP2 IN: 104 °C 06/14/2023 15:30 TEMP2 OUT: 104 °C 06/14/2023 16:30
TEMP3 IN: 104 °C 06/15/2023 09:30 TEMP3 OUT: 103 °C 06/15/2023 11:10
TEMP4 IN: 104 °C 06/15/2023 11:40 TEMP4 OUT: 104 °C 06/15/2023 13:00

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

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