

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/08/2024

Run Number: LB131145

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/08/2024 11:00 **TEMP1 OUT:** 103 °C 06/08/2024 12:00
TEMP2 IN: 104 °C 06/08/2024 12:30 **TEMP2 OUT:** 103 °C 06/08/2024 13:30
TEMP3 IN: 104 °C 06/10/2024 09:30 **TEMP3 OUT:** 103 °C 06/10/2024 11:10
TEMP4 IN: 104 °C 06/10/2024 12:00 **TEMP4 OUT:** 104 °C 06/10/2024 13:30

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	LB131145BL	LB131145BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB131145BS	LB131145BS	1.5907	1.5907	100	1.6439	1.6439	1.6439	0.0532	532
3	P2758-04	WATER TREATMENT DISCHARGE	1.4277	1.4277	100	1.4319	1.4319	1.4319	0.0042	42
4	P2760-01	MW-1	1.4190	1.4190	2000	1.4198	1.4198	1.4198	0.0008	0.4
5	P2760-03	MW-2	1.4173	1.4173	2000	1.4242	1.4242	1.4242	0.0069	3.5
6	P2760-05	MW-3	1.4097	1.4097	2000	1.4119	1.4119	1.4119	0.0022	1.1
7	P2760-07	MW-4	1.4207	1.4207	1000	1.4215	1.4215	1.4215	0.0008	0.8
8	P2760-07DUP	MW-4DUP	1.3893	1.3893	1000	1.3902	1.3902	1.3902	0.0009	0.9

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

WORKLIST(Hardcopy Internal Chain)

131145

WorkList Name : tss p2758

WorkList ID : 180927

Department : Wet-Chemistry

Date : 06-10-2024 07:54:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2758-04 D	WATER TREATMENT DISCHAF	Water	TSS	Cool 4 deg C	VERI01	K11	06/06/2024	SM2540 D
P2760-01 I,H	MW-1	Water	TSS	Cool 4 deg C	LOCK01	M21	06/05/2024	SM2540 D
P2760-03 I,H	MW-2	Water	TSS	Cool 4 deg C	LOCK01	M21	06/05/2024	SM2540 D
P2760-05 I,H	MW-3	Water	TSS	Cool 4 deg C	LOCK01	M21	06/05/2024	SM2540 D
P2760-07 I,H	MW-4	Water	TSS	Cool 4 deg C	LOCK01	M21	06/05/2024	SM2540 D

Date/Time 06.10.24 08.10

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 06.10.24

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

12.40