

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 11/26/2025

Run Number: LB138060

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/26/2025 11:00 **TEMP1 OUT:** 103 °C 11/26/2025 12:00
TEMP2 IN: 104 °C 11/26/2025 12:30 **TEMP2 OUT:** 104 °C 11/26/2025 13:30
TEMP3 IN: 104 °C 11/26/2025 19:00 **TEMP3 OUT:** 103 °C 11/26/2025 20:30
TEMP4 IN: 104 °C 11/26/2025 21:00 **TEMP4 OUT:** 103 °C 11/26/2025 22:30

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	LB138060BL	LB138060BL	1.7853	1.7854	100	1.7854	1.7854	1.7854	0.0000	0
2	LB138060BS	LB138060BS	1.3526	1.3527	100	1.4095	1.4095	1.4095	0.0568	568
3	Q3727-01	Outfall #1	1.4853	1.4853	1000	1.5008	1.5008	1.5008	0.0155	15.5
4	Q3727-02	Outfall #2	1.5039	1.5039	1000	1.5346	1.5346	1.5346	0.0307	30.7
5	Q3727-03	Outfall #3	1.4692	1.4692	1000	1.5014	1.5014	1.5014	0.0322	32.2
6	Q3727-04	Outfall #4	1.4703	1.4703	1000	1.4748	1.4748	1.4748	0.0045	4.5
7	Q3728-01	SW-1	1.5031	1.5032	1000	1.5395	1.5395	1.5395	0.0363	36.3
8	Q3729-01	1	1.4802	1.4802	200	5.5869	5.5869	5.5869	4.1067	20533.5
9	Q3730-02	Comp	1.4755	1.4755	500	1.5243	1.5243	1.5243	0.0488	97.6
10	Q3730-02DUP	CompDUP	1.4905	1.4905	500	1.5396	1.5396	1.5396	0.0491	98.2
11	Q3734-01	SW-1	1.4679	1.4679	1000	1.5273	1.5273	1.5273	0.0594	59.4
12	Q3734-02	SW-2	1.4774	1.4774	1000	2.2809	2.2809	2.2809	0.8035	803.5

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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)

138060

WorkList Name : tss q3727 WorkList ID : 193353 Department : Wet-Chemistry Date : 11-26-2025 09:09:46

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3727-01	Outfall #1	Water	TSS	Cool 4 deg C	DALT01	A11	11/21/2025	SM2540 D
Q3727-02	Outfall #2	Water	TSS	Cool 4 deg C	DALT01	A11	11/21/2025	SM2540 D
Q3727-03	Outfall #3	Water	TSS	Cool 4 deg C	DALT01	A11	11/21/2025	SM2540 D
Q3727-04	Outfall #4	Water	TSS	Cool 4 deg C	DALT01	A11	11/21/2025	SM2540 D
Q3728-01	SW-1	Water	TSS	Cool 4 deg C	ATGG01	A11	11/25/2025	SM2540 D
Q3729-01	1	Water	TSS	Cool 4 deg C	ATGG01	A11	11/25/2025	SM2540 D
Q3730-02	Comp	Water	TSS	Cool 4 deg C	ARAM01	A11	11/26/2025	SM2540 D
Q3734-01	SW-1	Water	TSS	Cool 4 deg C	ATGG01	A43	11/25/2025	SM2540 D
Q3734-02	SW-2	Water	TSS	Cool 4 deg C	ATGG01	A43	11/25/2025	SM2540 D

Date/Time 11.26.25 18:35
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 11.26.25 20:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]