

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/02/2025

Run Number: LB137419

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 10/02/2025 15:00 **TEMP1 OUT:** 103 °C 10/02/2025 16:00
TEMP2 IN: 104 °C 10/02/2025 16:30 **TEMP2 OUT:** 104 °C 10/02/2025 17:30
TEMP3 IN: 104 °C 10/03/2025 13:30 **TEMP3 OUT:** 103 °C 10/03/2025 15:00
TEMP4 IN: 104 °C 10/03/2025 15:30 **TEMP4 OUT:** 103 °C 10/03/2025 16:35

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	LB137419BL	LB137419BL	1.4653	1.4653	100	1.4654	1.4654	1.4654	0.0001	1
2	LB137419BS	LB137419BS	1.5309	1.5310	100	1.5841	1.5842	1.5842	0.0532	532
3	Q3254-01	MW-1	1.4832	1.4833	2000	1.4834	1.4835	1.4835	0.0002	0.1
4	Q3254-03	MW-2	1.4842	1.4842	2000	1.5831	1.5831	1.5831	0.0989	49.5
5	Q3254-05	MW-3	1.4897	1.4897	2000	1.5117	1.5117	1.5117	0.0220	11
6	Q3254-07	MW-4	1.4888	1.4888	2000	1.5353	1.5353	1.5353	0.0465	23.3
7	Q3258-06	COMPOSITE	1.4694	1.4695	500	1.4825	1.4826	1.4826	0.0131	26.2
8	Q3260-02	COMP	1.4872	1.4873	100	1.5353	1.5354	1.5354	0.0481	481
9	Q3260-02DUP	COMPDUP	1.4754	1.4755	100	1.5235	1.5235	1.5235	0.0480	480
10	Q3263-01	251818	1.4994	1.4994	2000	1.5042	1.5042	1.5042	0.0048	2.4
11	Q3263-02	266380	1.4947	1.4947	2000	1.4952	1.4952	1.4952	0.0005	0.3

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

WB 137419

WorkList Name : tss q3263 WorkList ID : 192276 Department : Wet-Chemistry Date : 10-03-2025 11:12:52

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3254-01	6711 MW-1	Water	TSS	Cool 4 deg C	LOCK01	D31	09/29/2025	SM2540 D
Q3254-03	6711 MW-2	Water	TSS	Cool 4 deg C	LOCK01	D31	09/29/2025	SM2540 D
Q3254-05	6711 MW-3	Water	TSS	Cool 4 deg C	LOCK01	D31	09/29/2025	SM2540 D
Q3254-07	6711 MW-4	Water	TSS	Cool 4 deg C	LOCK01	D31	09/29/2025	SM2540 D
Q3258-06	B COMPOSITE	Water	TSS	Cool 4 deg C	DALT01	D31	09/30/2025	SM2540 D
Q3260-02	A COMP	Water	TSS	Cool 4 deg C	ARAM01	D31	10/01/2025	SM2540 D
Q3263-01	6712-251818	Water	TSS	Cool 4 deg C	PSEG03	D31	10/01/2025	SM2540 D
Q3263-02	6712 266380	Water	TSS	Cool 4 deg C	PSEG03	D31	10/01/2025	SM2540 D

Date/Time 10/03/25 11:30
 Raw Sample Received by: JH WBC
 Raw Sample Relinquished by: JH WBC

Date/Time 10/03/25 17:00
 Raw Sample Received by: JH WBC
 Raw Sample Relinquished by: JH WBC