

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/01/2025

Run Number: LB136346

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/01/2025 14:00 TEMP1 OUT: 103 °C 07/01/2025 15:00
 TEMP2 IN: 104 °C 07/01/2025 15:30 TEMP2 OUT: 103 °C 07/01/2025 16:30
 TEMP3 IN: 104 °C 07/02/2025 09:30 TEMP3 OUT: 103 °C 07/02/2025 11:00
 TEMP4 IN: 104 °C 07/02/2025 11:30 TEMP4 OUT: 104 °C 07/02/2025 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
1	LB136346BL	LB136346BL	1.5896	1.5896	100	1.5897	1.5897	1.5897	0.0001	1
2	LB136346BS	LB136346BS	1.6703	1.6703	100	1.7235	1.7235	1.7235	0.0532	532
3	Q2439-02	RW8-SP303-20250626	1.4897	1.4897	900	1.4901	1.4901	1.4901	0.0004	0.4
4	Q2463-01	TW-WTS-11	1.4761	1.4761	750	1.5661	1.5661	1.5661	0.0900	120
5	Q2463-01DUP	TW-WTS-11DUP	1.3523	1.3523	750	1.4425	1.4425	1.4425	0.0902	120.3
6	Q2470-01	SW-1	1.4990	1.4990	950	1.6729	1.6729	1.6729	0.1739	183.1
7	Q2471-01	SW-1	1.4763	1.4763	950	1.5023	1.5023	1.5023	0.0260	27.4

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

13136346

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss q2476

WorkList ID : 190498

Department : Wet-Chemistry

Date : 07-02-2025 07:43:13

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2439-02 C.B	RW8-SP303-20250626	Water	TSS	Cool 4 deg C	TETR06	A33	06/26/2025	SM2540 D
Q2463-01 E.D	TW-WTS-11	Water	TSS	Cool 4 deg C	ENTA05	A53	06/27/2025	SM2540 D
Q2470-01 B	SW-1	Water	TSS	Cool 4 deg C	ATGG01	A52	06/27/2025	SM2540 D
Q2471-01 B	SW-1	Water	TSS	Cool 4 deg C	ATGG01	A33	07/27/2025	SM2540 D

Date/Time 07/02/25 07:55

Raw Sample Received by: SA WCC

Raw Sample Relinquished by: SA WCC

Date/Time 07/02/25 14:30

Raw Sample Received by: SA WCC

Raw Sample Relinquished by: SA WCC