

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/23/2025

Run Number: LB136238

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/23/2025 14:00 **TEMP1 OUT:** 103 °C 06/23/2025 15:00
TEMP2 IN: 104 °C 06/23/2025 15:30 **TEMP2 OUT:** 103 °C 06/23/2025 16:30
TEMP3 IN: 104 °C 06/24/2025 09:30 **TEMP3 OUT:** 103 °C 06/24/2025 11:00
TEMP4 IN: 104 °C 06/24/2025 11:30 **TEMP4 OUT:** 103 °C 06/24/2025 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	LB136238BL	LB136238BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB136238BS	LB136238BS	1.5896	1.5896	100	1.6430	1.6430	1.6430	0.0534	534
3	Q2375-01	RW8-SP100-20250619	1.4693	1.4693	900	1.4704	1.4704	1.4704	0.0011	1.2
4	Q2375-02	RW8-SP303-20250619	1.4838	1.4838	800	1.4850	1.4850	1.4850	0.0012	1.5
5	Q2385-01	A5311	1.4921	1.4921	1500	1.4949	1.4949	1.4949	0.0028	1.9
6	Q2385-01DUP	A5311DUP	1.4913	1.4913	1500	1.4941	1.4941	1.4941	0.0028	1.9

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)

136238

WorkList Name : tss q2375

WorkList ID : 190338

Department : Wet-Chemistry

Date : 06-24-2025 08:07:51

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2375-01	B.C RW8-SP100-20250619	Water	TSS	Cool 4 deg C	TETR06	D51	06/19/2025	SM2540 D
Q2375-02	B.C RW8-SP303-20250619	Water	TSS	Cool 4 deg C	TETR06	D51	06/19/2025	SM2540 D
Q2385-01	CH A5311	Water	TSS	Cool 4 deg C	PSEG03	D51	06/20/2025	SM2540 D

Date/Time 06/24/25 08:15
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 06/24/25 14:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]