

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 03/26/2025

Run Number: LB135205

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/26/2025 14:00 **TEMP1 OUT:** 104 °C 03/26/2025 15:00
TEMP2 IN: 103 °C 03/26/2025 15:30 **TEMP2 OUT:** 104 °C 03/26/2025 16:30
TEMP3 IN: 104 °C 03/27/2025 10:00 **TEMP3 OUT:** 103 °C 03/27/2025 11:30
TEMP4 IN: 104 °C 03/27/2025 12:00 **TEMP4 OUT:** 103 °C 03/27/2025 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	LB135205BL	LB135205BL	1.5863	1.5863	100	1.5864	1.5864	1.5864	0.0001	1
2	LB135205BS	LB135205BS	1.6033	1.6033	100	1.6566	1.6566	1.6566	0.0533	533
3	Q1644-03	031925	1.4729	1.4729	2000	1.4888	1.4888	1.4888	0.0159	8
4	Q1651-01	001-WILLETTS-PT-BLVD (MAR)	1.4773	1.4773	250	1.4970	1.4970	1.4970	0.0197	78.8
5	Q1651-02	002-35TH-AVE (MAR)	1.4662	1.4662	400	1.4893	1.4893	1.4893	0.0231	57.7
6	Q1658-02	COMP	1.4725	1.4725	100	1.5346	1.5346	1.5346	0.0621	621
7	Q1658-02DUP	COMPDUP	1.5697	1.5697	100	1.6320	1.6320	1.6320	0.0623	623

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)

VB 135205

WorkList Name : tss cq1548

WorkList ID : 188574

Department : Wet-Chemistry

Date : 03-27-2025 08:02:32

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1644-03	L ₁ K 031925	Water	TSS	Cool 4 deg C	PSEG03	I31	03/25/2025	SM2540 D
Q1651-01	A 001-WILLETS-PT-BLVD(MAR)	Water	TSS	Cool 4 deg C	TULL01	I31	03/25/2025	SM2540 D
Q1651-02	A 002-35TH-AVE(MAR)	Water	TSS	Cool 4 deg C	TULL01	I31	03/25/2025	SM2540 D
Q1658-02	B COMP	Water	TSS	Cool 4 deg C	ARAM01	F11	03/26/2025	SM2540 D

Date/Time 03/27/25 08:15

Raw Sample Received by: 710 Cee

Raw Sample Relinquished by: AP 8m

Date/Time 03/27/25 13:45

Raw Sample Received by: AP 8m

Raw Sample Relinquished by: 710 Cee