

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/25/2025

Run Number: LB136278

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 06/25/2025 14:00 **TEMP1 OUT:** 104 °C 06/25/2025 15:00
TEMP2 IN: 103 °C 06/25/2025 15:30 **TEMP2 OUT:** 103 °C 06/25/2025 16:30
TEMP3 IN: 104 °C 06/26/2025 09:30 **TEMP3 OUT:** 103 °C 06/26/2025 11:00
TEMP4 IN: 104 °C 06/26/2025 11:30 **TEMP4 OUT:** 104 °C 06/26/2025 13:10

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	LB136278BL	LB136278BL	1.3577	1.3577	100	1.3578	1.3578	1.3578	0.0001	1
2	LB136278BS	LB136278BS	1.5903	1.5903	100	1.6436	1.6436	1.6436	0.0533	533
3	Q2417-02	COMP	1.4794	1.4794	50	1.5113	1.5113	1.5113	0.0319	638
4	Q2418-01	VAC-TRUCK-4074	1.4907	1.4907	500	1.5673	1.5673	1.5673	0.0766	153.2
5	Q2418-01DUP	VAC-TRUCK-4074DUP	1.4685	1.4685	500	1.5479	1.5479	1.5479	0.0794	158.8
6	Q2426-01	001-WILLETS-PT-BLVD (MAY)	1.4972	1.4972	100	1.5190	1.5190	1.5190	0.0218	218
7	Q2426-02	002-35th-Ave (May)	1.4841	1.4841	100	1.5090	1.5090	1.5090	0.0249	249

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)

UP 126278

WorkList Name : tss q2418

WorkList ID : 190390

Department : Wet-Chemistry

Date : 06-26-2025 07:48:31

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2417-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	D51	06/25/2025	SM2540 D
Q2418-01	VAC-TRUCK-4074	Water	TSS	Cool 4 deg C	PSEG03	D41	06/25/2025	SM2540 D
Q2426-01	001-WILLETTS-PT-BLVD(MAY)	Water	TSS	Cool 4 deg C	TULL01	A53	06/24/2025	SM2540 D
Q2426-02	002-35th-Ave(May)	Water	TSS	Cool 4 deg C	TULL01	A53	06/24/2025	SM2540 D

Date/Time 06/26/25 08:00

Raw Sample Received by: SA WCI

Raw Sample Relinquished by: CP SM

Date/Time 06/26/25

Raw Sample Received by: CP SM

Raw Sample Relinquished by: SA WCI