

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 08/05/2025

Run Number: LB136718

BalanceID: WC-SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 08/05/2025 12:30 TEMP1 OUT: 103 °C 08/05/2025 13:30
 TEMP2 IN: 104 °C 08/05/2025 14:00 TEMP2 OUT: 104 °C 08/05/2025 15:00
 TEMP3 IN: 104 °C 08/06/2025 10:30 TEMP3 OUT: 103 °C 08/06/2025 12:00
 TEMP4 IN: 104 °C 08/06/2025 12:30 TEMP4 OUT: 103 °C 08/06/2025 14:00

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	LB136718BL	LB136718BL	1.5863	1.5863	100	1.5864	1.5864	1.5864	0.0001	1
2	LB136718BS	LB136718BS	1.6023	1.6024	100	1.6555	1.6555	1.6555	0.0531	531
3	Q2745-02	RW8-SP303-20250731	1.4823	1.4824	1800	1.4829	1.4830	1.4830	0.0006	0.3
4	Q2759-04	LIQUID-DRUMS	1.4731	1.4731	50	1.5522	1.5522	1.5522	0.0791	1582
5	Q2759-04DUP	LIQUID-DRUMSDUP	1.4744	1.4745	50	1.5556	1.5556	1.5556	0.0811	1622
6	Q2769-01	001-WILLETTS-PT-BLVD (AUG)	1.4932	1.4932	500	1.5070	1.5071	1.5071	0.0139	27.8
7	Q2769-04	002-35TH-AVE (AUG)	1.5018	1.5019	500	1.5156	1.5156	1.5156	0.0137	27.4
8	Q2771-01	001-WILLETTS-PT-BLVD (JUNE)	1.4856	1.4857	750	1.4924	1.4925	1.4925	0.0068	9.1
9	Q2771-04	002-35TH-AVE (JUNE)	1.4781	1.4781	1000	1.4972	1.4973	1.4973	0.0192	19.2

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)

136718

WorkList Name : tss q2779 WorkList ID : 191125 Department : Wet-Chemistry Date : 08-06-2025 08:19:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2745-02 C, B	RW8-SP303-20250731	Water	TSS	Cool 4 deg C	TETR06	O41	07/31/2025	SM2540 D
Q2759-04 K	LIQUID-DRUMS	Water	TSS	Cool 4 deg C	PSEG03	D31	08/04/2025	SM2540 D
Q2769-01	001-WILLETS-PT-BLVD(AUG)	Water	TSS	Cool 4 deg C	TULL01	D31	08/04/2025	SM2540 D
Q2769-04	002-35TH-AVE(AUG)	Water	TSS	Cool 4 deg C	TULL01	D31	08/04/2025	SM2540 D
Q2771-01 C	001-WILLETS-PT-BLVD(JUNE)	Water	TSS	Cool 4 deg C	TULL01	D31	08/05/2025	SM2540 D
Q2771-04 C	002-35TH-AVE(JUNE)	Water	TSS	Cool 4 deg C	TULL01	D31	08/05/2025	SM2540 D

Date/Time 08/06/25 08:25
 Raw Sample Received by: *SPCWC*
 Raw Sample Relinquished by: *CSM*

Date/Time 08/06/25 14:30
 Raw Sample Received by: *CSM*
 Raw Sample Relinquished by: *SPCWC*