

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/09/2025

Run Number: LB136419

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 07/09/2025 12:30 **TEMP1 OUT:** 104 °C 07/09/2025 13:30
TEMP2 IN: 103 °C 07/09/2025 14:00 **TEMP2 OUT:** 103 °C 07/09/2025 15:00
TEMP3 IN: 104 °C 07/10/2025 10:00 **TEMP3 OUT:** 103 °C 07/10/2025 11:30
TEMP4 IN: 104 °C 07/10/2025 12:00 **TEMP4 OUT:** 103 °C 07/10/2025 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	LB136419BL	LB136419BL	1.3563	1.3563	100	1.3564	1.3564	1.3564	0.0001	1
2	LB136419BS	LB136419BS	1.4893	1.4893	100	1.5426	1.5426	1.5426	0.0533	533
3	Q2522-01	DRAIN-WATER-TANK-1	1.4819	1.4819	100	1.5314	1.5314	1.5314	0.0495	495
4	Q2525-01	EFFLUENT-COMPOSITE	1.4924	1.4924	1000	1.5457	1.5457	1.5457	0.0533	53.3
5	Q2525-01DUP	EFFLUENT-COMPOSITEDUP	1.4887	1.4887	1000	1.5415	1.5415	1.5415	0.0528	52.8
6	Q2532-01	001-WILLETTS-PT-BLVD (MAY)	1.4817	1.4817	100	1.6598	1.6598	1.6598	0.1781	1781
7	Q2532-02	002-35th-Ave (May)	1.4889	1.4889	200	1.5416	1.5416	1.5416	0.0527	263.5
8	Q2533-01	001 WILLETTS PT BLVD (JUNE)	1.4869	1.4869	100	1.5740	1.5740	1.5740	0.0871	871
9	Q2533-02	002-35th-Ave (JUNE)	1.4944	1.4944	200	1.6441	1.6441	1.6441	0.1497	748.5
10	Q2548-02	COMP	1.4778	1.4778	200	1.5164	1.5164	1.5164	0.0386	193

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)

136419

WorkList Name : tss q2525

WorkList ID : 190623

Department : Wet-Chemistry

Date : 07-10-2025 07:43:34

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2522-01	DRAIN-WATER-TANK-1	Water	TSS	Cool 4 deg C	MAJO01	O11	07/08/2025	SM2540 D
Q2525-01 <i>F, H</i>	EFFLUENT-COMPOSITE	Water	TSS	Cool 4 deg C	M&MM01	O33	07/08/2025	SM2540 D
Q2532-01 <i>B</i>	001-WILLETTS-PT-BLVD(MAY)	Water	TSS	Cool 4 deg C	TULL01	O11	07/07/2025	SM2540 D
Q2532-02 <i>B</i>	002-35th-Ave(May)	Water	TSS	Cool 4 deg C	TULL01	O11	07/07/2025	SM2540 D
Q2533-01 <i>D</i>	001 WILLETS PT BLVD (JUNE)	Water	TSS	Cool 4 deg C	TULL01	A12	07/07/2025	SM2540 D
Q2533-02 <i>D</i>	002-35th-Ave(JUNE)	Water	TSS	Cool 4 deg C	TULL01	A12	07/07/2025	SM2540 D
Q2548-02 <i>A</i>	COMP	Water	TSS	Cool 4 deg C	ARAM01	O43	07/09/2025	SM2540 D

Date/Time 07/10/25 08:40
Raw Sample Received by: *JB WDC*
Raw Sample Relinquished by: *JB WDC*

Date/Time 07/10/25 13:00
Raw Sample Received by: *JB WDC*
Raw Sample Relinquished by: *JB WDC*