

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: Niha

Date: 01/29/2025

Run Number: LB134483

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/29/2025 11:00 TEMP1 OUT: 104 °C 01/29/2025 12:00
 TEMP2 IN: 103 °C 01/29/2025 12:30 TEMP2 OUT: 104 °C 01/29/2025 13:30
 TEMP3 IN: 103 °C 01/30/2025 09:15 TEMP3 OUT: 104 °C 01/30/2025 10:45
 TEMP4 IN: 103 °C 01/30/2025 11:15 TEMP4 OUT: 104 °C 01/30/2025 12:45

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	LB134483BL	LB134483BL	1.4212	1.4212	100	1.4212	1.4212	1.4212	0.0000	0
2	LB134483BS	LB134483BS	1.4532	1.4532	100	1.5087	1.5087	1.5087	0.0555	555
3	Q1212-01	001-WILLETTS-PT-BLVD (JAN)	1.4688	1.4688	250	1.4757	1.4757	1.4757	0.0069	27.6
4	Q1212-01DUP	001-WILLETTS-PT-BLVD (JAN) DUP	1.4520	1.4520	250	1.4590	1.4590	1.4590	0.0070	28
5	Q1212-02	002-35TH-AVE (JAN)	1.4723	1.4723	350	1.4826	1.4826	1.4826	0.0103	29.4
6	Q1214-01	PARAMUS-CONDENSATE	1.4758	1.4758	1400	1.5122	1.5122	1.5122	0.0364	26
7	Q1217-02	COMP	1.4669	1.4669	200	1.5073	1.5073	1.5073	0.0404	202

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 = $\frac{D}{A} \times 1000 \times 1000$

LB134483

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS-01302025

WorkList ID : 187294

Department : Wet-Chemistry

Date : 01-30-2025 08:32:04

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1212-01	001-WILLETS-PT-BLVD(JAN)	Water	TSS	Cool 4 deg C	TULL01	N31	01/28/2025	SM2540 D
Q1212-02	002-35TH-AVE(JAN)	Water	TSS	Cool 4 deg C	TULL01	N31	01/28/2025	SM2540 D
Q1214-01	PARAMUS-CONDENSATE	Water	TSS	Cool 4 deg C	PSEG03	N41	01/29/2025	SM2540 D
Q1217-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	E11	01/29/2025	SM2540 D

Date/Time 01-30-2025 , 08:35

Raw Sample Received by: NFWC

Raw Sample Relinquished by: M Bell

Date/Time 01-30-2025 , 10:00

Raw Sample Received by: M WCC

Raw Sample Relinquished by: NFWC