

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 04/16/2025

Run Number: LB135467

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 04/16/2025 14:00 **TEMP1 OUT:** 104 °C 04/16/2025 15:00
TEMP2 IN: 103 °C 04/16/2025 15:30 **TEMP2 OUT:** 104 °C 04/16/2025 16:30
TEMP3 IN: 104 °C 04/17/2025 10:00 **TEMP3 OUT:** 103 °C 04/17/2025 11:30
TEMP4 IN: 104 °C 04/17/2025 12:00 **TEMP4 OUT:** 103 °C 04/17/2025 13:35

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	LB135467BL	LB135467BL	1.3568	1.3568	100	1.3569	1.3569	1.3569	0.0001	1
2	LB135467BS	LB135467BS	1.5036	1.5036	100	1.5568	1.5568	1.5568	0.0532	532
3	Q1814-01	A3729	1.4678	1.4678	1000	1.5355	1.5355	1.5355	0.0677	67.7
4	Q1815-01	001-WILLETTS-PT-BLVD (MAR)	1.4927	1.4927	300	1.5106	1.5106	1.5106	0.0179	59.7
5	Q1815-02	002-35TH-AVE (MAR)	1.4819	1.4819	300	1.4976	1.4976	1.4976	0.0157	52.3
6	Q1820-02	COMP	1.4723	1.4723	50	1.4992	1.4992	1.4992	0.0269	538
7	Q1820-02DUP	COMPDUP	1.4724	1.4724	50	1.4987	1.4987	1.4987	0.0263	526
8	Q1822-01	TW-WTS-06	1.4870	1.4870	1000	1.5869	1.5869	1.5869	0.0999	99.9

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)

UB 135467

WorkList Name : TSS Q1815

WorkList ID : 188972

Department : Wet-Chemistry

Date : 04-17-2025 08:15:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1814-01	A3729	Water	TSS	Cool 4 deg C	PSEG03		04/16/2025	SM2540 D
Q1815-01	001-WILLETS-PT-BLVD(MAR)	Water	TSS	Cool 4 deg C	TULL01	L31	04/15/2025	SM2540 D
Q1815-02	002-35TH-AVE(MAR)	Water	TSS	Cool 4 deg C	TULL01	L31	04/15/2025	SM2540 D
Q1820-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	L41	04/16/2025	SM2540 D
Q1822-01	TW-WTS-06	Water	TSS	Cool 4 deg C	ENTA05	L21	04/15/2025	SM2540 D

Date/Time 04-17-25 08:20
 Raw Sample Received by: SP WDCI
 Raw Sample Relinquished by: SP WDCI

Date/Time 04-17-25
 Raw Sample Received by: SP WDCI
 Raw Sample Relinquished by: SP WDCI