

TOTAL SUSPENDED SOLIDS - SM2540D

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

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 04/14/2025

Run Number: LB135430

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

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	LB135430BL	LB135430BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB135430BS	LB135430BS	1.4802	1.4802	100	1.5335	1.5335	1.5335	0.0533	533
3	Q1782-01	MW-1	1.4988	1.4988	2000	1.4992	1.4992	1.4992	0.0004	0.2
4	Q1782-03	MW-2	1.4826	1.4826	2000	1.4834	1.4834	1.4834	0.0008	0.4
5	Q1782-05	MW-3	1.4831	1.4831	2000	1.4835	1.4835	1.4835	0.0004	0.2
6	Q1782-07	MW-4	1.4658	1.4658	2000	1.4660	1.4660	1.4660	0.0002	0.1
7	Q1804-01	001-WILLETTS-PT-BLVD (APR)	1.4859	1.4859	100	1.4939	1.4939	1.4939	0.0080	80
8	Q1804-02	002-35TH-AVE (APR)	1.4965	1.4965	100	1.5031	1.5031	1.5031	0.0066	66
9	Q1804-02DUP	002-35TH-AVE (APR) DUP	1.4629	1.4629	100	1.4696	1.4696	1.4696	0.0067	67
10	Q1810-02	MOO-25-0118	1.4764	1.4764	1000	1.5515	1.5515	1.5515	0.0751	75.1

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)

135430

WorkList Name : TSS Q1782

WorkList ID : 188917

Department : Wet-Chemistry

Date : 04-15-2025 08:04:32

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1782-01 F, 4	MW-1	Water	TSS	Cool 4 deg C	LOCK01	K11	04/09/2025	SM2540 D
Q1782-03 F, 4	MW-2	Water	TSS	Cool 4 deg C	LOCK01	K11	04/09/2025	SM2540 D
Q1782-05 F, 4	MW-3	Water	TSS	Cool 4 deg C	LOCK01	K11	04/09/2025	SM2540 D
Q1782-07 F, 4	MW-4	Water	TSS	Cool 4 deg C	LOCK01	K11	04/09/2025	SM2540 D
Q1804-01 F	001-WILLETTS-PT-BLVD(APR)	Water	TSS	Cool 4 deg C	TULL01	L31	04/10/2025	SM2540 D
Q1804-02 F	002-35TH-AVE(APR)	Water	TSS	Cool 4 deg C	TULL01	L31	04/10/2025	SM2540 D
Q1810-02 K	MOO-25-0118	Water	TSS	Cool 4 deg C	PSEG03	L51	04/14/2025	SM2540 D

Date/Time 04-15-25 08:15

Raw Sample Received by: SP acc

Raw Sample Relinquished by: SP acc

Date/Time 04-15-25

Raw Sample Received by: SP acc

Raw Sample Relinquished by: SP acc