

TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 06/18/2025 12:00 **TEMP1 OUT:** 103 °C 06/18/2025 13:00
TEMP2 IN: 104 °C 06/18/2025 13:30 **TEMP2 OUT:** 103 °C 06/18/2025 14:30
TEMP3 IN: 104 °C 06/18/2025 18:00 **TEMP3 OUT:** 103 °C 06/18/2025 19:30
TEMP4 IN: 104 °C 06/18/2025 20:00 **TEMP4 OUT:** 103 °C 06/18/2025 20:40

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/18/2025

Run Number: LB136202

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	LB136202BL	LB136202BL	1.5893	1.5893	100	1.5894	1.5894	1.5894	0.0001	1
2	LB136202BS	LB136202BS	1.4733	1.4733	100	1.5266	1.5266	1.5266	0.0533	533
3	Q2316-02	RW8-SP303-20250612	1.4984	1.4984	700	1.4987	1.4987	1.4987	0.0003	0.4
4	Q2344-01	MW-1	1.3988	1.3988	2000	1.3990	1.3990	1.3990	0.0002	0.1
5	Q2344-03	MW-3	1.4107	1.4107	2000	1.4112	1.4112	1.4112	0.0005	0.3
6	Q2344-05	MW-4	1.4901	1.4901	2000	1.4904	1.4904	1.4904	0.0003	0.2
7	Q2344-07	MW-2	1.4124	1.4124	1000	1.4240	1.4240	1.4240	0.0116	11.6
8	Q2344-07DUP	MW-2DUP	1.4260	1.4260	1000	1.4381	1.4381	1.4381	0.0121	12.1
9	Q2348-01	001-WILLETTS-PT-BLVD (MAY)	1.4884	1.4884	100	1.5147	1.5147	1.5147	0.0263	263
10	Q2348-02	002-35TH-AVE (MAY)	1.4906	1.4906	200	1.5202	1.5202	1.5202	0.0296	148
11	Q2360-02	COMP	1.4812	1.4812	200	1.5604	1.5604	1.5604	0.0792	396

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

136202

WorkList Name : TSS Q2344

WorkList ID : 190260

Department : Wet-Chemistry

Date : 06-18-2025 10:18:00

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2316-02	C RW8-SP303-20250612	Water	TSS	Cool 4 deg C	TETR06	D41	06/12/2025	SM2540 D
Q2344-01	F, E MW-1	Water	TSS	Cool 4 deg C	LOCK01	D31	06/16/2025	SM2540 D
Q2344-03	F, E MW-3	Water	TSS	Cool 4 deg C	LOCK01	D31	06/16/2025	SM2540 D
Q2344-05	F, E MW-4	Water	TSS	Cool 4 deg C	LOCK01	D31	06/16/2025	SM2540 D
Q2344-07	F, E MW-2	Water	TSS	Cool 4 deg C	LOCK01	D31	06/16/2025	SM2540 D
Q2348-01	B 001-WILLETS-PT-BLVD(MAY)	Water	TSS	Cool 4 deg C	TULL01	D41	06/17/2025	SM2540 D
Q2348-02	B 002-35TH-AVE(MAY)	Water	TSS	Cool 4 deg C	TULL01	D41	06/17/2025	SM2540 D
Q2360-02	A-COMP	Water	TSS	Cool 4 deg C	ARAM01	D41	06/18/2025	SM2540 D

Date/Time 06/18/25 16:45
 Raw Sample Received by: JGWC
 Raw Sample Relinquished by: JDCSM

Date/Time 06/18/25 19:30
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JGWC