

**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

Raw Sample Received by:

Raw Sample Relinquished by:

06/18/25 16:45  
JDCSM

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

06/18/25 19:30  
JDCSM