

# TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 11/10/2025

Run Number: LB137848

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/10/2025 15:00 TEMP1 OUT: 103 °C 11/10/2025 16:00  
 TEMP2 IN: 104 °C 11/10/2025 16:30 TEMP2 OUT: 104 °C 11/10/2025 17:30  
 TEMP3 IN: 104 °C 11/11/2025 09:40 TEMP3 OUT: 103 °C 11/11/2025 11:35  
 TEMP4 IN: 104 °C 11/11/2025 13:30 TEMP4 OUT: 103 °C 11/11/2025 15:00

| 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      | LB137848BL | LB137848BL                | 1.5863                | 1.5864                      | 100                | 1.5864                                                          | 1.5864                                                          | 1.5864                                                            | 0.0000     | 0           |
| 2      | LB137848BS | LB137848BS                | 1.4741                | 1.4742                      | 100                | 1.5273                                                          | 1.5273                                                          | 1.5273                                                            | 0.0531     | 531         |
| 3      | Q3575-01   | 001 Willets Pt Blvd (Nov) | 1.4947                | 1.4947                      | 1000               | 1.5119                                                          | 1.5119                                                          | 1.5119                                                            | 0.0172     | 17.2        |
| 4      | Q3575-02   | 002 35th Ave (Nov)        | 1.4838                | 1.4838                      | 1000               | 1.5012                                                          | 1.5012                                                          | 1.5012                                                            | 0.0174     | 17.4        |
| 5      | Q3578-01   | MH-1172025                | 1.4919                | 1.4919                      | 1000               | 1.5518                                                          | 1.5518                                                          | 1.5518                                                            | 0.0599     | 59.9        |

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)

137848

WorkList Name : TSS Q3569      WorkList ID : 193027      Department : Wet-Chemistry      Date : 11-11-2025 08:12:38

| Sample   | Customer Sample           | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|---------------------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| Q3575-01 | 001 Willets Pt Blvd (Nov) | Water  | TSS  | Cool 4 deg C | TULL01   | J11                         | 11/06/2025   | SM2540 D |
| Q3575-02 | 002 35th Ave (Nov)        | Water  | TSS  | Cool 4 deg C | TULL01   | J11                         | 11/06/2025   | SM2540 D |
| Q3578-01 | MH-1172025                | Water  | TSS  | Cool 4 deg C | EURO03   | D31                         | 11/07/2025   | SM2540 D |

Date/Time 11-11-25 08:12:38  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]

Date/Time 11-11-25 13:43:30  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]