



# TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 04/05/2023 14:00 TEMP1 OUT: 103 °C 04/05/2023 15:00  
TEMP2 IN: 103 °C 04/05/2023 15:30 TEMP2 OUT: 104 °C 04/05/2023 16:30  
TEMP3 IN: 104 °C 04/06/2023 10:00 TEMP3 OUT: 103 °C 04/06/2023 11:30  
TEMP4 IN: 103 °C 04/06/2023 12:00 TEMP4 OUT: 104 °C 04/06/2023 13:30

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 04/05/2023

Run Number: LB124859

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      | LB124859BL  | LB124859BL                 | 1.3652                | 1.3652                      | 100                | 1.3653                                                          | 1.3653                                                          | 1.3653                                                            | 0.0001     | 1           |
| 2      | LB124859BS  | LB124859BS                 | 1.4896                | 1.4896                      | 100                | 1.5428                                                          | 1.5428                                                          | 1.5428                                                            | 0.0532     | 532         |
| 3      | O2182-01    | 002-35TH-AVE (MAR)         | 1.4098                | 1.4098                      | 150                | 1.4184                                                          | 1.4184                                                          | 1.4184                                                            | 0.0086     | 57.3        |
| 4      | O2182-01DUP | 002-35TH-AVE (MAR) DUP     | 1.4141                | 1.4141                      | 150                | 1.4224                                                          | 1.4224                                                          | 1.4224                                                            | 0.0083     | 55.3        |
| 5      | O2211-01    | 001-WILLETTS-PT-BLVD (APR) | 1.4084                | 1.4084                      | 100                | 1.4157                                                          | 1.4157                                                          | 1.4157                                                            | 0.0073     | 73          |
| 6      | O2211-02    | 002-35TH-AVE (APR)         | 1.4159                | 1.4159                      | 150                | 1.4244                                                          | 1.4244                                                          | 1.4244                                                            | 0.0085     | 56.7        |
| 7      | O2220-02    | COMP                       | 1.4090                | 1.4090                      | 100                | 1.4374                                                          | 1.4374                                                          | 1.4374                                                            | 0.0284     | 284         |

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 =  $\frac{D}{A} \times 1000 \times 1000$

2B 124859

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss o2222

WorkList ID : 168812

Department : Wet-Chemistry

Date : 04-06-2023 08:57:04

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample           | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|-----------------------------|---------------------------|--------------|----------|
| 04/10/2023 | Water  | O2182-01 | TSS  | Cool 4 deg C | TULL01   | M11                         | 002-35TH-AVE(MAR)         | 04/04/2023   | SM2540 D |
| 04/10/2023 | Water  | O2211-01 | TSS  | Cool 4 deg C | TULL01   | M11                         | 001-WILLETTS-PT-BLVD(APR) | 04/04/2023   | SM2540 D |
| 04/10/2023 | Water  | O2211-02 | TSS  | Cool 4 deg C | TULL01   | M11                         | 002-35TH-AVE(APR)         | 04/04/2023   | SM2540 D |
| 04/12/2023 | Water  | O2220-02 | TSS  | Cool 4 deg C | ARAM01   | M11                         | COMP                      | 04/05/2023   | SM2540 D |

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

09:00

04/06/23

JP (WC)

JP (WC)

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

04/06/23

JP (WC)

JP (WC)