

## TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 06/08/2022

Run Number: LB120580

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 06/08/2022 14:00 TEMP1 OUT: 103 °C 06/08/2022 15:00  
 TEMP2 IN: 104 °C 06/08/2022 15:30 TEMP2 OUT: 104 °C 06/08/2022 16:30  
 TEMP3 IN: 103 °C 06/08/2022 17:30 TEMP3 OUT: 104 °C 06/09/2022 08:00  
 TEMP4 IN: 103 °C 06/09/2022 08:30 TEMP4 OUT: 103 °C 06/09/2022 10:00

| Dish # | Lab ID      | Client ID        | Empty Dish Weight (g) | Final Empty Dish Weight (g) | Sample Vol (ml) | 1st Dish+Sample weight after Drying @103-@105°C (g) | 2nd Dish+Sample weight after Drying @103-@105°C (g) | Final Dish+Sample weight after Drying @103-@105°C (g) | Weight (g) | Result (mg/L) |
|--------|-------------|------------------|-----------------------|-----------------------------|-----------------|-----------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------|------------|---------------|
| 1      | LB120580BL  | LB120580BL       | 79.6384               | 79.6384                     | 100             | 79.6384                                             | 79.6384                                             | 79.6384                                               | 0.0000     | 0             |
| 2      | N3266-01    | OH-WATER-0608    | 89.8965               | 89.8965                     | 100             | 90.0837                                             | 90.0837                                             | 90.0837                                               | 0.1872     | 1872          |
| 3      | N3266-01DUP | OH-WATER-0608DUP | 100.7333              | 100.7333                    | 100             | 100.9207                                            | 100.9207                                            | 100.9210                                              | 0.1874     | 1874          |

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

# WORKLIST(Hardcopy Internal Chain)

WB 120580

WorkList Name : TS N3266

WorkList ID : 160363

Department : Wet-Chemistry

Date : 06-08-2022 17:23:46

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|----------|
| 06/14/2022 | Water  | N3266-01 | TS   | Cool 4 deg C | PSEG03   | K11                         | OH-WATER-0608   | 06/08/2022   | SM2540 B |

12 06/08/22 7P 17:25  
 Date/Time  
 Raw Sample Received by: CR SM  
 Raw Sample Relinquished by: CR SM

12 06/08/22 18:00  
 Date/Time  
 Raw Sample Received by: CR SM  
 Raw Sample Relinquished by: 7P (CR)