

## TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 07/28/2022

Run Number: LB121271

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/28/2022 13:00 TEMP1 OUT: 103 °C 07/28/2022 14:00  
 TEMP2 IN: 104 °C 07/28/2022 14:30 TEMP2 OUT: 104 °C 07/28/2022 15:30  
 TEMP3 IN: 104 °C 07/28/2022 17:10 TEMP3 OUT: 103 °C 07/29/2022 08:00  
 TEMP4 IN: 103 °C 07/29/2022 08:30 TEMP4 OUT: 104 °C 07/29/2022 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      | LB121271BL  | LB121271BL                  | 75.8634               | 75.8634                     | 100             | 75.8634                                             | 75.8634                                             | 75.8634                                               | 0.0000     | 0             |
| 2      | N3953-01    | IRV-OILY-WATER              | 100.7549              | 100.7549                    | 100             | 100.7775                                            | 100.7775                                            | 100.7780                                              | 0.0226     | 226           |
| 3      | N3953-01DUP | IRV-OILY-WATERDUP           | 63.8042               | 63.8042                     | 100             | 63.8270                                             | 63.8270                                             | 63.8270                                               | 0.0228     | 228           |
| 4      | N3964-07    | HMGP-WATER-1                | 68.8041               | 68.8041                     | 100             | 69.2497                                             | 69.2497                                             | 69.2497                                               | 0.4456     | 4456          |
| 5      | N3964-08    | HMGP-WATER-2                | 89.9072               | 89.9072                     | 100             | 93.9252                                             | 93.9252                                             | 93.9252                                               | 4.0180     | 40180         |
| 6      | N3969-01    | CHAMBERS-STREET-A3-9065X-MH | 92.5371               | 92.5371                     | 100             | 92.7171                                             | 92.7171                                             | 92.7171                                               | 0.1800     | 1800          |

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)

WorkList Name : TVS N39587      WorkList ID : 161770      Department : Wet-Chemistry      Date : 07-28-2022 13:17:54

| Due Date   | Matrix | Sample   | Test | Raw Sample   |          |                                 | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|---------------------------------|--------------|----------|
|            |        |          |      | Preservative | Customer | Storage Location                |              |          |
| 08/02/2022 | Water  | N3953-01 | TS   | Cool 4 deg C | PSEG03   | G11 IRV-OILY-WATER              | 07/28/2022   | SM2540 B |
| 08/02/2022 | Water  | N3964-07 | TS   | Cool 4 deg C | PSEG03   | G11 HMGP-WATER-1                | 07/28/2022   | SM2540 B |
| 08/02/2022 | Water  | N3964-08 | TS   | Cool 4 deg C | PSEG03   | G11 HMGP-WATER-2                | 07/28/2022   | SM2540 B |
| 08/04/2022 | Water  | N3969-01 | TS   | Cool 4 deg C | DIST01   | N11 CHAMBERS-STREET-A3-9065X-MH | 07/28/2022   | SM2540 B |

Date/Time 07/28/22 15:15  
 Raw Sample Received by: JD (CSC)  
 Raw Sample Relinquished by: JD (CSC)

Date/Time 07/28/22 17:30  
 Raw Sample Received by: JD (CSC)  
 Raw Sample Relinquished by: JD (CSC)