

**TOTAL SUSPENDED SOLIDS - SM2540D**

TEMP1 IN: 103 °C 01/22/2025 13:00 TEMP1 OUT: 103 °C 01/22/2025 14:00  
 TEMP2 IN: 104 °C 01/22/2025 14:30 TEMP2 OUT: 103 °C 01/22/2025 15:30  
 TEMP3 IN: 104 °C 01/22/2025 16:40 TEMP3 OUT: 103 °C 01/22/2025 18:00  
 TEMP4 IN: 104 °C 01/22/2025 18:30 TEMP4 OUT: 103 °C 01/22/2025 19:45

SUPERVISOR: Iwona  
 ANALYST: jignesh  
 Date: 01/22/2025  
 Run Number: LB134370  
 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      | LB134370BL  | LB134370BL          | 1.4896                | 1.4896                      | 100                | 1.4897                                                          | 1.4897                                                          | 1.4897                                                            | 0.0001     | 1           |
| 2      | LB134370BS  | LB134370BS          | 1.3605                | 1.3605                      | 100                | 1.4137                                                          | 1.4137                                                          | 1.4137                                                            | 0.0532     | 532         |
| 3      | Q1140-01    | FRAC-TANK-F06078    | 1.3676                | 1.3676                      | 1000               | 1.4358                                                          | 1.4358                                                          | 1.4358                                                            | 0.0682     | 68.2        |
| 4      | Q1140-01DUP | FRAC-TANK-F06078DUP | 1.4837                | 1.4837                      | 1000               | 1.5520                                                          | 1.5520                                                          | 1.5520                                                            | 0.0683     | 68.3        |
| 5      | Q1145-02    | 002-35TH AVE (DEC)  | 1.4893                | 1.4893                      | 500                | 1.5050                                                          | 1.5050                                                          | 1.5050                                                            | 0.0157     | 31.4        |
| 6      | Q1150-02    | COMP                | 1.3725                | 1.3725                      | 100                | 1.4192                                                          | 1.4192                                                          | 1.4192                                                            | 0.0467     | 467         |

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)

134373

WorkList Name : tph q1140

WorkList ID : 187076

Department : Wet-Chemistry

Date : 01-23-2025 08:06:28

| Sample   | Customer Sample  | Matrix | Test | Preservative         | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|------------------|--------|------|----------------------|----------|-----------------------------|--------------|--------|
| Q1140-01 | FRAC-TANK-F06078 | Water  | TPH  | Conc H2SO4 to pH < 2 | PSEG03   | E11                         | 01/21/2025   | 1664A  |
| Q1150-01 | GRAB             | Water  | TPH  | Conc H2SO4 to pH < 2 | ARAM01   | E11                         | 01/22/2025   | 1664A  |

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

01/23/25 08:15

TPH (WOC)

JD (SM)

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

01/23/25

JD (SM)

TPH (WOC)