



## TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 03/28/2017Run Number: LB86580BalanceID: WC SC-3DATE & TIME IN: 03/28/2017 11:00DATE & TIME OUT: 03/28/2017 15:10OVEN TEMP: 104 °COVEN TEMP: 105 °C

| 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 @105°C (g) | 2nd Empty Dish+Sample weight after 1.5hr drying @105°C (g) | Final Empty Dish+Sample weight after 1.5hr drying @105°C (g) | Weight (g) | Result mg/L |
|--------|-------------|---------------------------|-----------------------|-----------------------------|--------------------|------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------|------------|-------------|
| 1      | LB86580BL   | LB86580BL                 | 1.336                 | 1.336                       | 100                | 1.336                                                      | 1.336                                                      | 1.336                                                        | 0          | 0           |
| 2      | LB86580BS   | LB86580BS                 | 1.3744                | 1.3744                      | 100                | 1.4293                                                     | 1.4293                                                     | 1.4293                                                       | 0.0549     | 549         |
| 3      | I2427-01    | 032417-TURB-F-D-M         | 1.4112                | 1.4112                      | 400                | 1.4366                                                     | 1.4366                                                     | 1.4366                                                       | 0.0254     | 63.5        |
| 4      | I2427-02    | 032417-TURB-F-U-M         | 1.4157                | 1.4157                      | 400                | 1.4311                                                     | 1.4311                                                     | 1.4311                                                       | 0.0154     | 38.5        |
| 5      | I2428-01    | 032417-PRRT-F-U-M         | 1.3982                | 1.3982                      | 400                | 1.4095                                                     | 1.4095                                                     | 1.4095                                                       | 0.0113     | 28.3        |
| 6      | I2428-02    | 032417-PRRT-F-D-M         | 1.4177                | 1.4177                      | 200                | 1.4225                                                     | 1.4225                                                     | 1.4225                                                       | 0.0048     | 24          |
| 7      | I2428-02DUP | 032417-PRRT-F-D-MDUP      | 1.4269                | 1.4269                      | 200                | 1.4319                                                     | 1.4319                                                     | 1.4319                                                       | 0.005      | 25          |
| 8      | I2433-01    | NORTHPORTALWALL-HYDRODEMO | 1.413                 | 1.413                       | 300                | 2.1263                                                     | 2.1263                                                     | 2.1263                                                       | 0.7133     | 2377.7      |

A = Sample Volume (ml)

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

1386580

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I2427

WorkList ID : 96905

Date : 3/28/2017 9:58:15 AM

| Due Date | Matrix | Sample       | Test | Preservative | Customer | Storage Location | Customer Sample      | Collect Date | Method   |
|----------|--------|--------------|------|--------------|----------|------------------|----------------------|--------------|----------|
|          | Water  | I2427-01 ✓   | TSS  | Cool 4 deg C | HDR103   | M32              | 032417-TURB-F-D-M    | 03/24/2017   | SM2540 D |
|          | Water  | I2427-02 ✓   | TSS  | Cool 4 deg C | HDR103   | M32              | 032417-TURB-F-U-M    | 03/24/2017   | SM2540 D |
|          | Water  | I2428-01 -13 | TSS  | Cool 4 deg C | HDR103   | M32              | 032417-PRRT-F-U-M    | 03/24/2017   | SM2540 D |
|          | Water  | I2428-02 -13 | TSS  | Cool 4 deg C | HDR103   | M32              | 032417-PRRT-F-D-M    | 03/24/2017   | SM2540 D |
|          | Water  | I2433-01 -CT | TSS  | Cool 4 deg C | TULL01   | M51              | NORTHPORTALWALL-HYDR | 03/27/2017   | SM2540 D |

Date/Time 03/28/17 9:58 AM  
 Received by: 37  
 Relinquished by: CS

Date/Time 03/28/17 1136 AM  
 Received by: CD  
 Relinquished by: AD