

## TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/01/2017

DATE & TIME IN: 05/01/2017 12:30

OVEN TEMP: 104 °C

Run Number: LB87164

DATE & TIME OUT: 05/01/2017 16:40

OVEN TEMP: 105 °C

BalanceID: WC SC-3

OvenID: WC Oven-2

| 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      | LB87164BL   | LB87164BL                     | 1.4702                | 1.4702                      | 100                | 1.4702                                                          | 1.4702                                                          | 1.4702                                                            | 0          | 0           |
| 2      | LB87164BS   | LB87164BS                     | 1.4368                | 1.4368                      | 100                | 1.4913                                                          | 1.4913                                                          | 1.4913                                                            | 0.0545     | 545         |
| 3      | I2901-01    | EFFLUENT                      | 1.4092                | 1.4092                      | 10                 | 1.4529                                                          | 1.4529                                                          | 1.4529                                                            | 0.0437     | 4370        |
| 4      | I2901-02    | AERTANK-1                     | 1.4046                | 1.4046                      | 10                 | 1.5022                                                          | 1.5022                                                          | 1.5022                                                            | 0.0976     | 9760        |
| 5      | I2923-06    | 6TH-ST-PURGE-WATER (COMP)     | 1.4254                | 1.4254                      | 500                | 1.4296                                                          | 1.4296                                                          | 1.4296                                                            | 0.0042     | 8.4         |
| 6      | I2923-06DUP | 6TH-ST-PURGE-WATER (COMP) DUP | 1.4297                | 1.4297                      | 500                | 1.4341                                                          | 1.4341                                                          | 1.4341                                                            | 0.0044     | 8.8         |
| 7      | I2924-01    | FRAC-TANK                     | 1.4089                | 1.4089                      | 800                | 1.4157                                                          | 1.4157                                                          | 1.4157                                                            | 0.0068     | 8.5         |

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

2387764

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I2901

WorkList ID : 97969

Date : 5/1/2017 8:58:15 AM

| Due Date   | Matrix | Sample      | Test | Preservative | Customer | Storage Location | Customer Sample       | Collect Date | Method   |
|------------|--------|-------------|------|--------------|----------|------------------|-----------------------|--------------|----------|
|            | Water  | I2901-01 -B | TSS  | Cool 4 deg C | HOLL01   | D22              | EFFLUENT              | 04/27/2017   | SM2540 D |
|            | Water  | I2901-02 ✓  | TSS  | Cool 4 deg C | HOLL01   | D22              | AERTANK-1             | 04/27/2017   | SM2540 D |
| 05/03/2017 | Water  | I2923-06 ✓  | TSS  | Cool 4 deg C | PSEG01   | P62              | 6TH-ST-PURGE-WATER(CO | 04/28/2017   | SM2540 D |
|            | Water  | I2924-01 ✓  | TSS  | Cool 4 deg C | ENV160   | D31              | FRAC-TANK             | 04/28/2017   | SM2540 D |

Date/Time 05/01/17 8:58 AM  
Received by: [Signature]  
Relinquished by: [Signature]

Date/Time 05/01/17 12:30 PM  
Received by: [Signature]  
Relinquished by: [Signature]