

## TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 06/08/2017

DATE & TIME IN: 06/08/2017 14:00

OVEN TEMP: 104 °C

Run Number: LB87948

DATE & TIME OUT: 06/08/2017 18:15

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      | LB87948BL   | LB87948BL         | 1.6874                | 1.6874                      | 100                | 1.6874                                                          | 1.6874                                                          | 1.6874                                                            | 0          | 0           |
| 2      | LB87948BS   | LB87948BS         | 1.3705                | 1.3705                      | 100                | 1.4251                                                          | 1.4251                                                          | 1.4251                                                            | 0.0546     | 546         |
| 3      | I3523-02    | OUTFALL001-170606 | 1.4261                | 1.4261                      | 900                | 1.4262                                                          | 1.4262                                                          | 1.4262                                                            | 0.0001     | 0.1         |
| 4      | I3529-01    | 32220008-3        | 1.4207                | 1.4207                      | 100                | 1.4368                                                          | 1.4368                                                          | 1.4368                                                            | 0.0161     | 161         |
| 5      | I3536-01    | 15220032-1        | 1.4269                | 1.4269                      | 200                | 1.4472                                                          | 1.4472                                                          | 1.4472                                                            | 0.0203     | 101.5       |
| 6      | I3536-01DUP | 15220032-1DUP     | 1.4286                | 1.4286                      | 200                | 1.4481                                                          | 1.4481                                                          | 1.4481                                                            | 0.0195     | 97.5        |
| 7      | I3538-01    | COMP              | 1.4279                | 1.4279                      | 150                | 1.4674                                                          | 1.4674                                                          | 1.4674                                                            | 0.0395     | 263.3       |
| 8      | I3540-01    | TWA-EFFE-GW       | 1.4211                | 1.4211                      | 900                | 1.4214                                                          | 1.4214                                                          | 1.4214                                                            | 0.0003     | 0.3         |
| 9      | I3540-02    | TWA-EFFM1-GW      | 1.4241                | 1.4241                      | 900                | 1.4248                                                          | 1.4248                                                          | 1.4248                                                            | 0.0007     | 0.8         |

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

LB 87448

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3440

WorkList ID : 99337

Date : 6/8/2017 12:48:06 PM

| Due Date | Matrix | Sample      | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method   |
|----------|--------|-------------|------|--------------|----------|------------------|-------------------|--------------|----------|
|          | Water  | I3523-02 -D | TSS  | Cool 4 deg C | SHAW22   | K61              | OUTFALL001-170606 | 06/06/2017   | SM2540 D |
|          | Water  | I3529-01 -B | TSS  | Cool 4 deg C | PHAR02   | K52              | 322200008-3       | 06/07/2017   | SM2540 D |
|          | Water  | I3536-01 -B | TSS  | Cool 4 deg C | PHAR02   | K63              | 152200032-1       | 06/07/2017   | SM2540 D |
|          | Water  | I3538-01 -B | TSS  | Cool 4 deg C | ARAM01   | K61              | COMP              | 06/07/2017   | SM2540 D |
|          | Water  | I3540-01 -F | TSS  | Cool 4 deg C | LIRO01   | K62              | TWA-EFFE-GW       | 06/07/2017   | SM2540 D |
|          | Water  | I3540-02 -D | TSS  | Cool 4 deg C | LIRO01   | K62              | TWA-EFFM1-GW      | 06/07/2017   | SM2540 D |

Date/Time 06/08/17 12:49 PM  
 Received by: [Signature]  
 Relinquished by: [Signature]

Date/Time 06/08/17 2:35 PM  
 Received by: [Signature]  
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