

## TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/18/2017

DATE & TIME IN: 07/18/2017 12:45

OVEN TEMP: 104 °C

Run Number: LB88764

DATE & TIME OUT: 07/18/2017 16:00

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      | LB88764BL   | LB88764BL         | 1.3647                | 1.3647                      | 100                | 1.3647                                                          | 1.3647                                                          | 1.3647                                                            | 0          | 0           |
| 2      | LB88764BS   | LB88764BS         | 1.3059                | 1.3059                      | 100                | 1.3607                                                          | 1.3607                                                          | 1.3607                                                            | 0.0548     | 548         |
| 3      | I4234-01    | M-COMB-01         | 1.4053                | 1.4053                      | 100                | 1.4158                                                          | 1.4158                                                          | 1.4158                                                            | 0.0105     | 105         |
| 4      | I4234-01DUP | M-COMB-01DUP      | 1.4038                | 1.4038                      | 100                | 1.4147                                                          | 1.4147                                                          | 1.4147                                                            | 0.0109     | 109         |
| 5      | I4234-02    | M-COMB-07         | 1.4119                | 1.4119                      | 100                | 1.4219                                                          | 1.4219                                                          | 1.4219                                                            | 0.01       | 100         |
| 6      | I4234-04    | M-COMB-02         | 1.4061                | 1.4061                      | 100                | 1.4196                                                          | 1.4196                                                          | 1.4196                                                            | 0.0135     | 135         |
| 7      | I4246-08    | DRUM-1-2-3-COMP   | 1.418                 | 1.418                       | 50                 | 1.6707                                                          | 1.6707                                                          | 1.6707                                                            | 0.2527     | 5054        |
| 8      | I4246-11    | DRUM-4-5-6-7-COMP | 1.4022                | 1.4022                      | 500                | 1.4924                                                          | 1.4924                                                          | 1.4924                                                            | 0.0902     | 180.4       |

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)

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

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

# WORKLIST(Hardcopy Internal Chain)

LB 88764

WorkList Name : TSS I4234

WorkList ID : 100785

Date : 7/18/2017 11:36:07 AM

| Due Date   | Matrix | Sample     | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method   |
|------------|--------|------------|------|--------------|----------|------------------|-------------------|--------------|----------|
|            | Water  | I4234-01-G | TSS  | Cool 4 deg C | DIST01   | G32              | M-COMB-01         | 07/17/2017   | SM2540 D |
|            | Water  | I4234-02-H | TSS  | Cool 4 deg C | DIST01   | G32              | M-COMB-07         | 07/17/2017   | SM2540 D |
|            | Water  | I4234-04-H | TSS  | Cool 4 deg C | DIST01   | G32              | M-COMB-02         | 07/17/2017   | SM2540 D |
| 07/20/2017 | Water  | I4246-08-B | TSS  | Cool 4 deg C | PSEG01   | G31              | DRUM-1-2-3-COMP   | 07/17/2017   | SM2540 D |
| 07/20/2017 | Water  | I4246-11-B | TSS  | Cool 4 deg C | PSEG01   | G31              | DRUM-4-5-6-7-COMP | 07/17/2017   | SM2540 D |

Date/Time 07-18-17 11:36 AM

Received by: JP

Relinquished by: CP

Date/Time 07-18-17 2:30 PM

Received by: CP

Relinquished by: 30