



# TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 07/03/2018

TEMP1 IN: 103 07/03/2018 07:20 TEMP OUT: 103 07/03/2018 08:20

TEMP2 IN: 103 07/03/2018 09:15 TEMP OUT: 103 07/03/2018 10:20

TEMP3 IN: 104 07/03/2018 11:10 TEMP OUT: 104 07/03/2018 12:10

TEMP4 IN: 104 07/03/2018 13:05 TEMP OUT: 104 07/03/2018 14:25

Run Number: LB96401

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      | LB96401BL   | LB96401BL                   | 1.3605                | 1.3605                      | 100                | 1.3605                                                          | 1.3605                                                          | 1.3605                                                            | 0.0000     | 0           |
| 2      | LB96401BS   | LB96401BS                   | 1.3069                | 1.3069                      | 100                | 1.3615                                                          | 1.3615                                                          | 1.3615                                                            | 0.0546     | 546         |
| 3      | J3836-01    | DSN-002A-070218             | 1.4104                | 1.4104                      | 100                | 1.4257                                                          | 1.4257                                                          | 1.4257                                                            | 0.0153     | 153         |
| 4      | J3836-01DUP | DSN-002A-070218DUP          | 1.4077                | 1.4077                      | 100                | 1.4231                                                          | 1.4231                                                          | 1.4231                                                            | 0.0154     | 154         |
| 5      | J3838-02    | FINAL-EFFLUENT-19C-COMPOSIT | 1.4033                | 1.4033                      | 300                | 1.4125                                                          | 1.4125                                                          | 1.4125                                                            | 0.0092     | 30.7        |

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

LB96401

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss j3836

WorkList ID : 114064

Date : 7/3/2018 7:30:15 am

| Due Date   | Matrix | Sample      | Test | Preservative | Customer | Storage Location | Customer Sample         | Collect Date | Method   |
|------------|--------|-------------|------|--------------|----------|------------------|-------------------------|--------------|----------|
| 07/08/2018 | Water  | J3836-01-B  | TSS  | Cool 4 deg C | PKFM01   | I51              | DSN-002A-070218         | 07/02/2018   | SM2540 D |
| 07/08/2018 | Water  | J3838-02 -B | TSS  | Cool 4 deg C | M&MM01   | I43              | FINAL-EFFLUENT-19C-COMI | 07/02/2018   | SM2540 D |

Date/Time 07-03-18 7:35 PM

Received by: JD

Relinquished by: CD

Date/Time 11-03-18 9:30 AM

Received by: CD

Relinquished by: JD