

## TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/03/2018

TEMP1 IN: 103 05/03/2018 07:15 TEMP OUT: 104 05/03/2018 08:20

TEMP2 IN: 104 05/03/2018 09:00 TEMP OUT: 104 05/03/2018 10:15

TEMP3 IN: 105 05/03/2018 11:10 TEMP OUT: 105 05/03/2018 13:10

TEMP4 IN: 105 05/03/2018 13:50 TEMP OUT: 105 05/03/2018 15:35

Run Number: LB95061

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      | LB95061BL   | LB95061BL         | 1.4000                | 1.4000                      | 100                | 1.4000                                                          | 1.4000                                                          | 1.4000                                                            | 0.0000     | 0           |
| 2      | LB95061BS   | LB95061BS         | 1.4078                | 1.4078                      | 100                | 1.4575                                                          | 1.4575                                                          | 1.4575                                                            | 0.0497     | 497         |
| 3      | J2689-02    | OUTFALL001-180501 | 1.3886                | 1.3886                      | 900                | 1.3911                                                          | 1.3911                                                          | 1.3911                                                            | 0.0025     | 2.8         |
| 4      | J2690-01    | COMP              | 1.4046                | 1.4046                      | 100                | 1.4112                                                          | 1.4112                                                          | 1.4112                                                            | 0.0066     | 66          |
| 5      | J2703-03    | MANHOLE           | 1.4139                | 1.4139                      | 100                | 1.4511                                                          | 1.4511                                                          | 1.4511                                                            | 0.0372     | 372         |
| 6      | J2703-03DUP | MANHOLEDUP        | 1.4053                | 1.4053                      | 100                | 1.4432                                                          | 1.4432                                                          | 1.4432                                                            | 0.0379     | 379         |

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

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS050318

WorkList ID : 111566

Date : 5/3/2018 7:20:00 AM

21395061

| Due Date   | Matrix | Sample     | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method   |
|------------|--------|------------|------|--------------|----------|------------------|-------------------|--------------|----------|
| 05/08/2018 | Water  | J2689-02 F | TSS  | Cool 4 deg C | SHAW22   | I11              | OUTFALL001-180501 | 05/01/2018   | SM2540 D |
| 05/09/2018 | Water  | J2690-01 B | TSS  | Cool 4 deg C | ARAM01   | I63              | COMP              | 05/02/2018   | SM2540 D |
| 05/06/2018 | Water  | J2703-03 G | TSS  | Cool 4 deg C | PSEG01   | H62              | MANHOLE           | 05/02/2018   | SM2540 D |

Date/Time 05/03/18 08:00  
 Received by: AS  
 Relinquished by: CJ

Date/Time 05/03/18 11:30  
 Received by: CJ  
 Relinquished by: AS