

# TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/10/2019

TEMP1 IN: 103 01/10/2019 14:00 TEMP OUT: 104 01/10/2019 15:10

TEMP2 IN: 104 01/10/2019 16:00 TEMP OUT: 104 01/11/2019 07:40

TEMP3 IN: 105 01/11/2019 09:35 TEMP OUT: 105 01/11/2019 10:10

TEMP4 IN: 105 01/11/2019 11:00 TEMP OUT: 105 01/11/2019 12:40

Run Number: LB100257

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      | LB100257BL  | LB100257BL       | 1.4052                | 1.4052                      | 100                | 1.4052                                                          | 1.4052                                                          | 1.4052                                                            | 0.0000     | 0           |
| 2      | LB100257BS  | LB100257BS       | 1.3956                | 1.3956                      | 100                | 1.4460                                                          | 1.4460                                                          | 1.4460                                                            | 0.0504     | 504         |
| 3      | K1095-01    | 2-AVE-29         | 1.4106                | 1.4106                      | 250                | 1.4283                                                          | 1.4283                                                          | 1.4283                                                            | 0.0177     | 70.8        |
| 4      | K1097-01    | COMP             | 1.4202                | 1.4202                      | 350                | 1.4232                                                          | 1.4232                                                          | 1.4232                                                            | 0.0030     | 8.6         |
| 5      | K1100-09    | WATER-DRUMS-A    | 1.4139                | 1.4139                      | 30                 | 1.4370                                                          | 1.4370                                                          | 1.4370                                                            | 0.0231     | 770         |
| 6      | K1100-09DUP | WATER-DRUMS-ADUP | 1.3989                | 1.3989                      | 30                 | 1.4229                                                          | 1.4229                                                          | 1.4229                                                            | 0.0240     | 800         |
| 7      | K1103-02    | EFF-WW           | 1.4144                | 1.4144                      | 100                | 1.4275                                                          | 1.4275                                                          | 1.4275                                                            | 0.0131     | 131         |
| 8      | K1120-01    | SPDES-1          | 1.4110                | 1.4110                      | 900                | 1.4119                                                          | 1.4119                                                          | 1.4119                                                            | 0.0009     | 1           |

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 : TSS011119

WorkList ID : 121222

Date : 1/11/2019 7:34:09 AM

13100257

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|----------|
| 01/16/2019 | Water  | K1095-01 | TSS  | Cool 4 deg C | DIST01   | F41              | 2-AVE-29        | 01/09/2019   | SM2540 D |
| 01/16/2019 | Water  | K1097-01 | TSS  | Cool 4 deg C | ARAM01   | F31              | COMP            | 01/09/2019   | SM2540 D |
| 01/14/2019 | Water  | K1100-09 | TSS  | Cool 4 deg C | PSEG01   | E61              | WATER-DRUMS-A   | 01/09/2019   | SM2540 D |
| 01/16/2019 | Water  | K1103-02 | TSS  | Cool 4 deg C | ARDM01   | F31              | EFF-WWW         | 01/09/2019   | SM2540 D |
| 01/11/2019 | Water  | K1120-01 | TSS  | Cool 4 deg C | SKAN06   | F12              | SPDES-1         | 01/10/2019   | SM2540 D |

SP-12491048

Date/Time

Received by:

Relinquished by:

01/11/19, 07:40  
[Signature]  
[Signature]

Date/Time

Received by:

Relinquished by:

01/11/19, 2:10:00  
[Signature]  
[Signature]