



# TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/24/2018

TEMP1 IN: 104 10/24/2018 07:15 TEMP OUT: 104 10/24/2018 08:15

TEMP2 IN: 104 10/24/2018 08:36 TEMP OUT: 104 10/24/2018 08:38

TEMP3 IN: 103 10/24/2018 11:10 TEMP OUT: 104 10/24/2018 12:35

TEMP4 IN: 104 10/24/2018 13:00 TEMP OUT: 104 10/24/2018 14:35

Run Number: LB98803

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      | LB98803BL   | LB98803BL         | 2.6997                | 2.6997                      | 100                | 2.6997                                                          | 2.6997                                                          | 2.6997                                                            | 0.0000     | 0           |
| 2      | LB98803BS   | LB98803BS         | 2.0166                | 2.0166                      | 100                | 2.0714                                                          | 2.0714                                                          | 2.0714                                                            | 0.0548     | 548         |
| 3      | J5639-13    | BS-DRUM           | 1.3981                | 1.3981                      | 500                | 1.4044                                                          | 1.4044                                                          | 1.4044                                                            | 0.0063     | 12.6        |
| 4      | J5639-13DUP | BS-DRUMDUP        | 1.4016                | 1.4016                      | 500                | 1.4077                                                          | 1.4077                                                          | 1.4077                                                            | 0.0061     | 12.2        |
| 5      | J5640-01    | 102218-JETT-F-D-B | 1.4069                | 1.4069                      | 400                | 1.4151                                                          | 1.4151                                                          | 1.4151                                                            | 0.0082     | 20.5        |
| 6      | J5640-02    | 102218-JETT-F-D-M | 1.3966                | 1.3966                      | 400                | 1.4024                                                          | 1.4024                                                          | 1.4024                                                            | 0.0058     | 14.5        |
| 7      | J5640-03    | 102218-JETT-F-D-S | 1.3997                | 1.3997                      | 400                | 1.4049                                                          | 1.4049                                                          | 1.4049                                                            | 0.0052     | 13          |
| 8      | J5640-04    | 102218-JETT-F-U-B | 1.3987                | 1.3987                      | 400                | 1.4153                                                          | 1.4153                                                          | 1.4153                                                            | 0.0166     | 41.5        |
| 9      | J5640-05    | 102218-JETT-F-U-M | 1.4005                | 1.4005                      | 400                | 1.4114                                                          | 1.4114                                                          | 1.4114                                                            | 0.0109     | 27.3        |
| 10     | J5640-06    | 102218-JETT-F-U-S | 1.4031                | 1.4031                      | 400                | 1.4116                                                          | 1.4116                                                          | 1.4116                                                            | 0.0085     | 21.3        |
| 11     | J5640-07    | 102218-TIPC-E-D-B | 1.3925                | 1.3925                      | 400                | 1.4017                                                          | 1.4017                                                          | 1.4017                                                            | 0.0092     | 23          |
| 12     | J5640-08    | 102218-TIPC-E-D-S | 1.3940                | 1.3940                      | 400                | 1.4041                                                          | 1.4041                                                          | 1.4041                                                            | 0.0101     | 25.3        |
| 13     | J5640-09    | 102218-TIPC-E-U-B | 1.3938                | 1.3938                      | 400                | 1.4051                                                          | 1.4051                                                          | 1.4051                                                            | 0.0113     | 28.3        |
| 14     | J5640-10    | 102218-TIPC-E-U-S | 1.3918                | 1.3918                      | 400                | 1.3999                                                          | 1.3999                                                          | 1.3999                                                            | 0.0081     | 20.2        |
| 15     | J5640-11    | 102218-DBRI-F-D-B | 1.4067                | 1.4067                      | 400                | 1.4228                                                          | 1.4228                                                          | 1.4228                                                            | 0.0161     | 40.3        |



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Run Number: LB98803

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 |
|--------|-------------|----------------------|-----------------------|-----------------------------|--------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------|------------|-------------|
| 16     | J5640-12    | 102218-DBRI-F-D-M    | 1.4037                | 1.4037                      | 400                | 1.4163                                                          | 1.4163                                                          | 1.4163                                                            | 0.0126     | 31.5        |
| 17     | J5640-13    | 102218-DBRI-F-D-S    | 1.3973                | 1.3973                      | 400                | 1.4035                                                          | 1.4035                                                          | 1.4035                                                            | 0.0062     | 15.5        |
| 18     | J5640-14    | 102218-DBRI-F-U-B    | 1.4064                | 1.4064                      | 400                | 1.4216                                                          | 1.4216                                                          | 1.4216                                                            | 0.0152     | 38          |
| 19     | J5640-15    | 102218-DBRI-F-U-M    | 1.3935                | 1.3935                      | 400                | 1.4044                                                          | 1.4044                                                          | 1.4044                                                            | 0.0109     | 27.3        |
| 20     | J5640-16    | 102218-DBRI-F-U-S    | 1.3915                | 1.3915                      | 400                | 1.4005                                                          | 1.4005                                                          | 1.4005                                                            | 0.0090     | 22.5        |
| 21     | J5640-17    | 102218-SIDI-E-D-B    | 1.3898                | 1.3898                      | 400                | 1.4064                                                          | 1.4064                                                          | 1.4064                                                            | 0.0166     | 41.5        |
| 22     | J5640-18    | 102218-SIDI-E-D-M    | 1.3944                | 1.3944                      | 400                | 1.4037                                                          | 1.4037                                                          | 1.4037                                                            | 0.0093     | 23.3        |
| 23     | J5640-19    | 102218-SIDI-E-D-S    | 1.4044                | 1.4044                      | 400                | 1.4115                                                          | 1.4115                                                          | 1.4115                                                            | 0.0071     | 17.8        |
| 24     | J5640-20    | 102218-SIDI-E-U-B    | 1.3951                | 1.3951                      | 400                | 1.4069                                                          | 1.4069                                                          | 1.4069                                                            | 0.0118     | 29.5        |
| 25     | J5648-01    | MH-10.25             | 1.3957                | 1.3957                      | 250                | 1.4305                                                          | 1.4305                                                          | 1.4305                                                            | 0.0348     | 139.2       |
| 26     | J5650-01    | 102218-SIDI-E-U-M    | 1.4002                | 1.4002                      | 400                | 1.4071                                                          | 1.4071                                                          | 1.4071                                                            | 0.0069     | 17.3        |
| 27     | J5650-02    | 102218-SIDI-E-U-S    | 1.4073                | 1.4073                      | 200                | 1.4106                                                          | 1.4106                                                          | 1.4106                                                            | 0.0033     | 16.5        |
| 28     | J5650-02DUP | 102218-SIDI-E-U-SDUP | 1.4004                | 1.4004                      | 200                | 1.4038                                                          | 1.4038                                                          | 1.4038                                                            | 0.0034     | 17          |



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|        |        |           |                       |                             |                    |                                                                 |                                                                 |                                                                   |            |             |

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)

1898803

WorkList Name : tss j5620

WorkList ID : 118401

Date : 10/24/2018 7:10:15 am

| Due Date   | Matrix | Sample      | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method   |
|------------|--------|-------------|------|--------------|----------|------------------|-------------------|--------------|----------|
| 10/30/2018 | Water  | J5639-13 -F | TSS  | Cool 4 deg C | PSEG01   | P23              | BS-DRUM           | 10/23/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-01 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-JETT-F-D-B | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-02 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-JETT-F-D-M | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-03 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-JETT-F-D-S | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-04 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-JETT-F-U-B | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-05 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-JETT-F-U-M | 10/22/2018   | SM2540 D |
| 10/25/2018 | Water  | J5640-06 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-JETT-F-U-S | 10/22/2018   | SM2540 D |
| 10/25/2018 | Water  | J5640-07 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-TIPC-E-D-B | 10/22/2018   | SM2540 D |
| 10/25/2018 | Water  | J5640-08 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-TIPC-E-D-S | 10/22/2018   | SM2540 D |
| 10/25/2018 | Water  | J5640-09 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-TIPC-E-U-B | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-10 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-TIPC-E-U-S | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-11 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-DBRI-F-D-B | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-12 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-DBRI-F-D-M | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-13 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-DBRI-F-D-S | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-14 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-DBRI-F-U-B | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-15 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-DBRI-F-U-M | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-16 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-DBRI-F-U-S | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-17 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-SIDI-E-D-B | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-18 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-SIDI-E-D-M | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-19 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-SIDI-E-D-S | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5640-20 -C | TSS  | Cool 4 deg C | HDR103   | E22              | 102218-SIDI-E-U-B | 10/22/2018   | SM2540 D |

Date/Time 10-24-18 7:15 AM

Received by: 30

Relinquished by: 30

Date/Time

Received by:

Relinquished by:

10-24-18

11:35 AM

30

18998803

## WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss j5620

WorkList ID : 118401

Date : 10/24/2018 10:23:26 AM

| Due Date   | Matrix | Sample      | Test | Preservative  | Customer | Storage Location | Customer Sample   | Collect Date | Method   |
|------------|--------|-------------|------|---------------|----------|------------------|-------------------|--------------|----------|
| 10/02/2018 | Water  | J5648-01 ✓  | TSS  | 1:1 HNO3 to p | TULL02   | C43              | MH-10.25          | 09/25/2018   | SM2540 D |
| 10/29/2018 | Water  | J5650-01 ~C | TSS  | Cool 4 deg C  | HDR103   | E22              | 102218-SIDI-E-U-M | 10/22/2018   | SM2540 D |
| 10/29/2018 | Water  | J5650-02 ~C | TSS  | Cool 4 deg C  | HDR103   | E22              | 102218-SIDI-E-U-S | 10/22/2018   | SM2540 D |

Date/Time 10/11/18 7:15 AM  
Received by: 30  
Relinquished by: 30

Date/Time 10/11/18 11:35 AM  
Received by: 30  
Relinquished by: 30