

# TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/01/2018

TEMP1 IN: 103 05/31/2018 16:00 TEMP OUT: 104 06/01/2018 07:20

TEMP2 IN: 104 06/01/2018 08:10 TEMP OUT: 104 06/01/2018 09:20

TEMP3 IN: 105 06/01/2018 11:00 TEMP OUT: 105 06/01/2018 12:35

TEMP4 IN: 105 06/01/2018 13:20 TEMP OUT: 105 06/01/2018 15:00

Run Number: LB95752

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      | LB95752BL   | LB95752BL            | 1.3938                | 1.3938                      | 100                | 1.3938                                                          | 1.3938                                                          | 1.3938                                                            | 0.0000     | 0           |
| 2      | LB95752BS   | LB95752BS            | 1.3996                | 1.3996                      | 100                | 1.4495                                                          | 1.4495                                                          | 1.4495                                                            | 0.0499     | 499         |
| 3      | J3238-01    | 053018-DBRI-F-D-B    | 1.3927                | 1.3927                      | 200                | 1.4010                                                          | 1.4010                                                          | 1.4010                                                            | 0.0083     | 41.5        |
| 4      | J3238-01DUP | 053018-DBRI-F-D-BDUP | 1.3893                | 1.3893                      | 200                | 1.3973                                                          | 1.3973                                                          | 1.3973                                                            | 0.0080     | 40          |
| 5      | J3238-02    | 053018-DBRI-F-D-M    | 1.3885                | 1.3885                      | 400                | 1.4015                                                          | 1.4015                                                          | 1.4015                                                            | 0.0130     | 32.5        |
| 6      | J3238-03    | 053018-DBRI-F-D-S    | 1.3903                | 1.3903                      | 300                | 1.4025                                                          | 1.4025                                                          | 1.4025                                                            | 0.0122     | 40.7        |
| 7      | J3238-04    | 053018-DBRI-F-U-B    | 1.4048                | 1.4048                      | 200                | 1.4178                                                          | 1.4178                                                          | 1.4178                                                            | 0.0130     | 65          |
| 8      | J3238-05    | 053018-DBRI-F-U-M    | 1.3944                | 1.3944                      | 300                | 1.4097                                                          | 1.4097                                                          | 1.4097                                                            | 0.0153     | 51          |
| 9      | J3238-06    | 053018-DBRI-F-U-S    | 1.3927                | 1.3927                      | 400                | 1.4043                                                          | 1.4043                                                          | 1.4043                                                            | 0.0116     | 29          |
| 10     | J3238-07    | 053018-JETT-F-D-B    | 1.3906                | 1.3906                      | 200                | 1.4090                                                          | 1.4090                                                          | 1.4090                                                            | 0.0184     | 92          |
| 11     | J3238-08    | 053018-JETT-F-D-M    | 1.3967                | 1.3967                      | 300                | 1.4081                                                          | 1.4081                                                          | 1.4081                                                            | 0.0114     | 38          |
| 12     | J3238-09    | 053018-JETT-F-D-S    | 1.4002                | 1.4002                      | 300                | 1.4081                                                          | 1.4081                                                          | 1.4081                                                            | 0.0079     | 26.3        |
| 13     | J3238-10    | 053018-JETT-F-U-B    | 1.3964                | 1.3964                      | 200                | 1.4154                                                          | 1.4154                                                          | 1.4154                                                            | 0.0190     | 95          |
| 14     | J3238-11    | 053018-JETT-F-U-M    | 1.3899                | 1.3899                      | 300                | 1.3999                                                          | 1.3999                                                          | 1.3999                                                            | 0.0100     | 33.3        |
| 15     | J3238-12    | 053018-JETT-F-U-S    | 1.4009                | 1.4009                      | 300                | 1.4091                                                          | 1.4091                                                          | 1.4091                                                            | 0.0082     | 27.3        |



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Run Number: LB95752

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     | J3238-13    | 053018-DBRI-E-D-M    | 1.4152                | 1.4152                      | 300                | 1.4294                                                          | 1.4294                                                          | 1.4294                                                            | 0.0142     | 47.3        |
| 17     | J3238-14    | 053018-DBRI-E-U-M    | 1.3973                | 1.3973                      | 200                | 1.4050                                                          | 1.4050                                                          | 1.4050                                                            | 0.0077     | 38.5        |
| 18     | J3238-14DUP | 053018-DBRI-E-U-MDUP | 1.4005                | 1.4005                      | 200                | 1.4083                                                          | 1.4083                                                          | 1.4083                                                            | 0.0078     | 39          |

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 : TSS060118-2

WorkList ID : 112841

Date : 6/1/2018 8:02:37 AM

1395752

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|------------------|-------------------|--------------|----------|
| 06/06/2018 | Water  | J3238-01 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-DBRI-F-D-B | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-02 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-DBRI-F-D-M | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-03 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-DBRI-F-D-S | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-04 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-DBRI-F-U-B | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-05 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-DBRI-F-U-M | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-06 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-DBRI-F-U-S | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-07 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-JETT-F-D-B | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-08 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-JETT-F-D-M | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-09 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-JETT-F-D-S | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-10 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-JETT-F-U-B | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-11 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-JETT-F-U-M | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-12 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-JETT-F-U-S | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-13 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-DBRI-E-D-M | 05/30/2018   | SM2540 D |
| 06/06/2018 | Water  | J3238-14 | TSS  | Cool 4 deg C | HDR103   | N22              | 053018-DBRI-E-U-M | 05/30/2018   | SM2540 D |

Date/Time 06/01/18, 08:00

Received by: AS

Relinquished by: CP

Date/Time 06/01/18, 11:30

Received by: CP

Relinquished by: AS