

## TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 10/09/2018

TEMP1 IN: 103 10/09/2018 07:30 TEMP OUT: 104 10/09/2018 08:40

TEMP2 IN: 104 10/09/2018 09:20 TEMP OUT: 104 10/09/2018 10:30

TEMP3 IN: 105 10/09/2018 11:30 TEMP OUT: 105 10/09/2018 13:10

TEMP4 IN: 105 10/09/2018 14:00 TEMP OUT: 105 10/09/2018 15:30

Run Number: LB98457

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      | LB98457BL   | LB98457BL  | 1.4093                | 1.4093                      | 100                | 1.4093                                                          | 1.4093                                                          | 1.4093                                                            | 0.0000     | 0           |
| 2      | LB98457BS   | LB98457BS  | 1.4099                | 1.4099                      | 100                | 1.4608                                                          | 1.4608                                                          | 1.4608                                                            | 0.0509     | 509         |
| 3      | J5324-03    | OILY-WATER | 1.3977                | 1.3977                      | 10                 | 1.4217                                                          | 1.4217                                                          | 1.4217                                                            | 0.0240     | 2400        |
| 4      | J5326-42    | FL-PH-2    | 1.3992                | 1.3992                      | 100                | 1.4424                                                          | 1.4424                                                          | 1.4424                                                            | 0.0432     | 432         |
| 5      | J5326-45    | FL-PH-3    | 1.3883                | 1.3883                      | 150                | 1.4313                                                          | 1.4313                                                          | 1.4313                                                            | 0.0430     | 286.7       |
| 6      | J5326-45DUP | FL-PH-3DUP | 1.3870                | 1.3870                      | 150                | 1.4298                                                          | 1.4298                                                          | 1.4298                                                            | 0.0428     | 285.3       |

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 : tss100918

WorkList ID : 117745

Date : 10/9/2018 8:13:50 AM

LB98457

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|----------|
| 10/11/2018 | Water  | J5324-03 | TSS  | Cool 4 deg C | PSEG01   | P13              | OILY-WATER      | 10/08/2018   | SM2540 D |
| 10/11/2018 | Water  | J5326-42 | TSS  | Cool 4 deg C | PSEG01   | P21              | FL-PH-2         | 10/08/2018   | SM2540 D |
| 10/11/2018 | Water  | J5326-45 | TSS  | Cool 4 deg C | PSEG01   | P21              | FL-PH-3         | 10/08/2018   | SM2540 D |

6-P-9823888

Date/Time

Received by:

Relinquished by:

10/09/18 08:00

AS

AS

Date/Time

Received by:

Relinquished by:

10/09/18 11:40

AS

AS