



# TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/14/2018

TEMP1 IN: 103 11/14/2018 07:10 TEMP OUT: 104 11/14/2018 08:15

TEMP2 IN: 104 11/14/2018 09:00 TEMP OUT: 104 11/14/2018 10:10

TEMP3 IN: 105 11/14/2018 11:00 TEMP OUT: 105 11/14/2018 12:40

TEMP4 IN: 105 11/14/2018 13:20 TEMP OUT: 105 11/14/2018 15:00

Run Number: LB99204

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      | LB99204BL   | LB99204BL         | 1.3985                | 1.3985                      | 100                | 1.3985                                                          | 1.3985                                                          | 1.3985                                                            | 0.0000     | 0           |
| 2      | LB99204BS   | LB99204BS         | 1.3915                | 1.3915                      | 100                | 1.4420                                                          | 1.4420                                                          | 1.4420                                                            | 0.0505     | 505         |
| 3      | J5931-02    | KY038PS027-181112 | 1.3811                | 1.3811                      | 900                | 1.3825                                                          | 1.3825                                                          | 1.3825                                                            | 0.0014     | 1.6         |
| 4      | J5939-01    | OILY-WATER        | 1.3978                | 1.3978                      | 20                 | 1.4518                                                          | 1.4518                                                          | 1.4518                                                            | 0.0540     | 2700        |
| 5      | J5939-01DUP | OILY-WATERDUP     | 1.3921                | 1.3921                      | 20                 | 1.4450                                                          | 1.4450                                                          | 1.4450                                                            | 0.0529     | 2645        |

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 : TSS111418

WorkList ID : 119220

Date : 11/14/2018 7:33:19 AM

| Due Date   | Matrix | Sample            | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method   |
|------------|--------|-------------------|------|--------------|----------|------------------|-------------------|--------------|----------|
| 11/19/2018 | Water  | J5931-02 <i>D</i> | TSS  | Cool 4 deg C | SHAW22   | L21              | KY038PS027-181112 | 11/12/2018   | SM2540 D |
| 11/16/2018 | Water  | J5939-01 <i>F</i> | TSS  | Cool 4 deg C | PSEG01   | L13              | OILY-WATER        | 11/13/2018   | SM2540 D |

Date/Time

Received by:

Relinquished by:

11/14/18, 08:00  
*AS*  
*CS*

Date/Time

Received by:

Relinquished by:

11/14/18, 12:00  
*CS*  
*AS*