

## TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/29/2017

DATE & TIME IN: 12/28/2017 16:00

OVEN TEMP: 103 °C

Run Number: LB92422

DATE & TIME OUT: 12/29/2017 08:00

OVEN TEMP: 105 °C

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      | LB92422BL | LB92422BL | 1.8423                | 1.8423                      | 100                | 1.8423                                                          | 1.8423                                                          | 1.8423                                                            | 0          | 0           |
| 2      | LB92422BS | LB92422BS | 1.8397                | 1.8397                      | 100                | 1.8899                                                          | 1.8899                                                          | 1.8899                                                            | 0.0502     | 502         |
| 3      | I7094-01  | SPDES-1   | 1.8275                | 1.8275                      | 300                | 1.8283                                                          | 1.8283                                                          | 1.8283                                                            | 0.0008     | 2.7         |

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 : TSS122817-2

WorkList ID : 107033

Date : 12/28/2017 2:18:50 PM

LB92428

| Due Date | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method   |
|----------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|----------|
|          | Water  | I7094-01 | TSS  | Cool 4 deg C | SKAN06   | H22              | SPDES-1         | 12/28/2017   | SM2540 D |

Date/Time 12/28/17 15:45  
 Received by: AS  
 Relinquished by: \_\_\_\_\_

Date/Time 12/28/17 16:10  
 Received by: AS  
 Relinquished by: \_\_\_\_\_