



## TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: AparnaDate: 02/26/2019Run Number: LB101016BalanceID: WC SC-3OvenID: wet-oven#2FilterID: 14466061ThermometerID: wet-oven#2

|           |            |                         |           |            |                         |
|-----------|------------|-------------------------|-----------|------------|-------------------------|
| TEMP1 IN: | <u>103</u> | <u>02/25/2019 16:00</u> | TEMP OUT: | <u>104</u> | <u>02/26/2019 07:00</u> |
| TEMP2 IN: | <u>104</u> | <u>02/26/2019 07:40</u> | TEMP OUT: | <u>104</u> | <u>02/26/2019 09:00</u> |
| TEMP3 IN: | <u>105</u> | <u>02/26/2019 10:00</u> | TEMP OUT: | <u>105</u> | <u>02/26/2019 11:30</u> |
| TEMP4 IN: | <u>105</u> | <u>02/26/2019 12:10</u> | TEMP OUT: | <u>105</u> | <u>02/26/2019 13:40</u> |

| 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      | LB101016BL  | LB101016BL  | 1.3892                | 1.3892                      | 100                | 1.3892                                                          | 1.3892                                                          | 1.3892                                                            | 0.0000     | 0           |
| 2      | LB101016BS  | LB101016BS  | 1.3659                | 1.3659                      | 100                | 1.4160                                                          | 1.4160                                                          | 1.4160                                                            | 0.0501     | 501         |
| 3      | K1605-01    | N48966      | 1.3944                | 1.3944                      | 50                 | 1.4545                                                          | 1.4545                                                          | 1.4545                                                            | 0.0601     | 1202        |
| 4      | K1611-01    | HP-627-EB   | 1.4071                | 1.4071                      | 800                | 1.4079                                                          | 1.4079                                                          | 1.4079                                                            | 0.0008     | 1           |
| 5      | K1611-03    | HP-627      | 1.3793                | 1.3793                      | 150                | 1.4061                                                          | 1.4061                                                          | 1.4061                                                            | 0.0268     | 178.7       |
| 6      | K1611-04    | HP-627-X    | 1.4081                | 1.4081                      | 150                | 1.4480                                                          | 1.4480                                                          | 1.4480                                                            | 0.0399     | 266         |
| 7      | K1611-04DUP | HP-627-XDUP | 1.4100                | 1.4100                      | 150                | 1.4485                                                          | 1.4485                                                          | 1.4485                                                            | 0.0385     | 256.7       |
| 8      | K1614-03    | TI-633      | 1.3913                | 1.3913                      | 400                | 1.3982                                                          | 1.3982                                                          | 1.3982                                                            | 0.0069     | 17.3        |
| 9      | K1616-05    | TI-658      | 1.4007                | 1.4007                      | 200                | 1.4165                                                          | 1.4165                                                          | 1.4165                                                            | 0.0158     | 79          |

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 : TSS022619

WorkList ID : 122699

Date : 02-26-2019 07:32:13

23101016

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|----------|
| 02/28/2019 | Water  | K1605-01 | TSS  | Cool 4 deg C | PSEG01   | K31              | N48966          | 02/25/2019   | SM2540 D |
| 03/03/2019 | Water  | K1611-01 | TSS  | Cool 4 deg C | CAMP02   | P12              | HP-627-EB       | 02/24/2019   | SM2540 D |
| 03/03/2019 | Water  | K1611-03 | TSS  | Cool 4 deg C | CAMP02   | P12              | HP-627          | 02/24/2019   | SM2540 D |
| 03/03/2019 | Water  | K1611-04 | TSS  | Cool 4 deg C | CAMP02   | P12              | HP-627-X        | 02/24/2019   | SM2540 D |
| 03/03/2019 | Water  | K1614-03 | TSS  | Cool 4 deg C | CAMP02   | P13              | TI-633          | 02/24/2019   | SM2540 D |
| 03/03/2019 | Water  | K1616-05 | TSS  | Cool 4 deg C | CAMP02   | TI-658           |                 | 02/24/2019   | SM2540 D |

Date/Time

Received by:

Relinquished by:

02/26/19, 08:00

AS

AS

Date/Time

Received by:

Relinquished by:

02/26/19, 12:00

AS

AS