

## TOTAL SUSPENDED SOLIDS - SM2540D

| 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      | LB133064BL | LB133064BL | 1.3556                | 1.3556                      | 100                | 1.3557                                                          | 1.3557                                                          | 1.3557                                                            | 0.0001     | 1           |
| 2      | LB133064BS | LB133064BS | 1.3658                | 1.3658                      | 100                | 1.4190                                                          | 1.4190                                                          | 1.4190                                                            | 0.0532     | 532         |
| 3      | P4446-01   | MC0JT7     | 1.4023                | 1.4023                      | 1000               | 1.4036                                                          | 1.4036                                                          | 1.4036                                                            | 0.0013     | 1.3         |
| 4      | P4446-02   | MC0JT8     | 1.4215                | 1.4215                      | 100                | 1.4224                                                          | 1.4224                                                          | 1.4224                                                            | 0.0009     | 9           |
| 5      | P4446-03   | MC0JW0     | 1.4164                | 1.4164                      | 1000               | 1.4189                                                          | 1.4189                                                          | 1.4189                                                            | 0.0025     | 2.5         |
| 6      | P4446-04   | MC0JW1     | 1.4311                | 1.4311                      | 1000               | 1.4814                                                          | 1.4814                                                          | 1.4814                                                            | 0.0503     | 50.3        |
| 7      | P4446-05   | MC0JW2     | 1.4086                | 1.4086                      | 1000               | 1.4101                                                          | 1.4101                                                          | 1.4101                                                            | 0.0015     | 1.5         |
| 8      | P4446-06   | MC0JW3     | 1.4038                | 1.4038                      | 1000               | 1.4231                                                          | 1.4231                                                          | 1.4231                                                            | 0.0193     | 19.3        |
| 9      | P4446-07   | MC0JW4     | 1.4124                | 1.4124                      | 1000               | 1.4248                                                          | 1.4248                                                          | 1.4248                                                            | 0.0124     | 12.4        |
| 10     | P4447-01   | MC0JS9     | 1.4191                | 1.4191                      | 1000               | 1.4243                                                          | 1.4243                                                          | 1.4243                                                            | 0.0052     | 5.2         |
| 11     | P4447-02   | MC0JT0     | 1.4153                | 1.4153                      | 1000               | 1.4174                                                          | 1.4174                                                          | 1.4174                                                            | 0.0021     | 2.1         |
| 12     | P4447-03   | MC0JT2     | 1.4110                | 1.4110                      | 1000               | 1.4133                                                          | 1.4133                                                          | 1.4133                                                            | 0.0023     | 2.3         |
| 13     | P4447-04   | MC0JT3     | 1.4393                | 1.4393                      | 1000               | 1.4470                                                          | 1.4470                                                          | 1.4470                                                            | 0.0077     | 7.7         |
| 14     | P4447-05   | MC0JT4     | 1.4193                | 1.4193                      | 1000               | 1.4265                                                          | 1.4265                                                          | 1.4265                                                            | 0.0072     | 7.2         |
| 15     | P4447-06   | MC0JT6     | 1.4211                | 1.4211                      | 1000               | 1.4256                                                          | 1.4256                                                          | 1.4256                                                            | 0.0045     | 4.5         |

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/21/2024

Run Number: LB133064

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/21/2024 14:00

TEMP1 OUT: 104 °C 10/21/2024 15:00

TEMP2 IN: 103 °C 10/21/2024 15:30

TEMP2 OUT: 104 °C 10/21/2024 16:30

TEMP3 IN: 104 °C 10/22/2024 15:00

TEMP3 OUT: 103 °C 10/22/2024 16:30

TEMP4 IN: 104 °C 10/22/2024 17:00

TEMP4 OUT: 103 °C 10/22/2024 18:30

| 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     | P4447-07    | MC0JW5                     | 1.4290                | 1.4290                      | 1000               | 1.4326                                                          | 1.4326                                                          | 1.4326                                                            | 0.0036     | 3.6         |
| 17     | P4463-01    | 001-WILLETTS-PT-BLVD (OCT) | 1.4156                | 1.4156                      | 100                | 1.4316                                                          | 1.4316                                                          | 1.4316                                                            | 0.0160     | 160         |
| 18     | P4463-02    | 002-35TH-AVE (OCT)         | 1.4043                | 1.4043                      | 100                | 1.4212                                                          | 1.4212                                                          | 1.4212                                                            | 0.0169     | 169         |
| 19     | P4464-01    | 001-WILLETTS-PT-BLVD (SEP) | 1.4036                | 1.4036                      | 100                | 1.4196                                                          | 1.4196                                                          | 1.4196                                                            | 0.0160     | 160         |
| 20     | P4464-02    | 002-35TH-AVE (SEP)         | 1.4335                | 1.4335                      | 100                | 1.4514                                                          | 1.4514                                                          | 1.4514                                                            | 0.0179     | 179         |
| 21     | P4464-02DUP | 002-35TH-AVE (SEP) DUP     | 1.3906                | 1.3906                      | 100                | 1.4081                                                          | 1.4081                                                          | 1.4081                                                            | 0.0175     | 175         |
| 22     | P4490-01    | EFFLUENT                   | 1.4085                | 1.4085                      | 10                 | 1.4886                                                          | 1.4886                                                          | 1.4886                                                            | 0.0801     | 8010        |
| 23     | P4490-04    | AERATION-TK-1              | 1.4157                | 1.4157                      | 10                 | 1.4686                                                          | 1.4686                                                          | 1.4686                                                            | 0.0529     | 5290        |

Weight (g) = C - B

Result mg/L =  $\frac{D}{A} \times 1000 \times 1000$

# WORKLIST(Hardcopy Internal Chain)

W3 133064

Worklist Name : tss p4490

Worklist ID : 184673

Department : Wet-Chemistry

Date : 10-23-2024 08:03:23

| Sample   | Customer Sample          | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|--------------------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| P4446-01 | MCOJT7                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4446-02 | MCOJT8                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4446-03 | MCOJW0                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4446-04 | MCOJW1                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4446-05 | MCOJW2                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4446-06 | MCOJW3                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4446-07 | MCOJW4                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4447-01 | MCOJS9                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4447-02 | MCOJTO                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4447-03 | MCOJT2                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4447-04 | MCOJT3                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4447-05 | MCOJT4                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4447-06 | MCOJT6                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4447-07 | MCOJW5                   | Water  | TSS  | Cool 4 deg C | TETR16   | K51                         | 10/15/2024   | SM2540 D |
| P4463-01 | 001-WILLETS-PT-BLVD(OCT) | Water  | TSS  | Cool 4 deg C | TULL01   | K51                         | 10/17/2024   | SM2540 D |
| P4463-02 | 002-35TH-AVE(OCT)        | Water  | TSS  | Cool 4 deg C | TULL01   | K51                         | 10/17/2024   | SM2540 D |
| P4464-01 | 001-WILLETS-PT-BLVD(SEP) | Water  | TSS  | Cool 4 deg C | TULL01   | K41                         | 10/17/2024   | SM2540 D |
| P4464-02 | 002-35TH-AVE(SEP)        | Water  | TSS  | Cool 4 deg C | TULL01   | K41                         | 10/17/2024   | SM2540 D |
| P4490-01 | EFFLUENT                 | Water  | TSS  | Cool 4 deg C | HOLL01   | K11                         | 10/22/2024   | SM2540 D |
| P4490-04 | AERATION-TK-1            | Water  | TSS  | Cool 4 deg C | HOLL01   | K11                         | 10/22/2024   | SM2540 D |

10/22/2024

Date/Time ~~10/22/2024~~

08:15

Raw Sample Received by: rd wcl

Raw Sample Relinquished by: CP Sm

10/22/2024

Date/Time ~~10/22/2024~~

13:00

Raw Sample Received by: CP Sm

Raw Sample Relinquished by: rd wcl