



**DELHI POLLUTION CONTROL COMMITTEE**  
(Government of N.C.T. of Delhi)

4th Floor, I.S.B.T. Building, Kashmere Gate, Delhi - 110006

Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/05/2696

Date: 11/11/2020

**ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020**

1. Name & Address of Ind./Unit Molarband mini STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 12.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters |                     |                           |                                | Remarks                                                   |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|--------------------------------|-----------------------------------------------------------|
|         |                          |              |            |            |            | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) |                                                           |
|         |                          |              | 10         | 10         | 50         | 10         | 5                   | 2                         |                                |                                                           |
| 1       | 0.66                     | Inlet        | 7.1        | 260        | 185        | 324        | 30.4                | 36.4                      | 14.6                           | Not meeting the Standards w.r.t TSS, BOD, COD, A.N & D.P. |
|         |                          | Outlet       | 7.2        | 36         | 24         | 76         | 4.0                 | 7.2                       | 4.2                            |                                                           |
|         |                          | OLMS*        | 7.36       | 27.23      | 13.22      | 41.75      | -                   | 4.29                      | -                              |                                                           |
|         | Total 2                  |              |            |            |            |            |                     |                           |                                |                                                           |

I/C LABORATORY

*Nandita*  
Dr. NANDITA MOITRA  
Scientist 'C'

SR. SCIENTIFIC ASSISTANT

*Sh. Arun*



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4th Floor, I.S.B.T. Building, Kashmere Gate, Delhi - 110006

Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/415 / 2697

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

- 1 Name & Address of Ind./Unit **Coronation Pillar STP**
- 2 Sampling location **Inlet and Outlet of STP**
- 3 Date of Inspection **07.10.2020**
- 4 Samples collected by **DPCC Lab**
- 5 Parameters analyzed and results:

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                                                   |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|--------------------------------|-----------------------------------------------------------|
|         |                          |              |            | 10         | 10         | 50         | 10                  | 5                         | 2                              |                                                           |
| 1       | Ph-I,II(20)              | Inlet        | 7.4        | 140        | 90         | 164        | 16.4                | 19.8                      | 8.8                            | Not meeting the Standards w.r.t BOD, TSS, COD, A.N & D.P. |
|         |                          | Outlet       | 7.5        | 60         | 42         | 144        | 4.4                 | 6.8                       | 2.7                            |                                                           |
|         |                          | OLMS*        | -          | -          | -          | -          | -                   | -                         | -                              |                                                           |
| 2       | Ph-III(10)               | Inlet        | 7.2        | 164        | 115        | 252        | 17.2                | 21.6                      | 9.4                            | Not meeting the standards w.r.t TSS, BOD, COD, A.N.       |
|         |                          | Outlet       | 7.4        | 48         | 38         | 136        | 3.6                 | 5.8                       | 1.9                            |                                                           |
|         |                          | OLMS*        | 7.38       | 60.09      | 32.90      | 188.87     | -                   | 1.41                      | -                              |                                                           |
|         | Total 30                 |              |            |            |            |            |                     |                           |                                |                                                           |

Remark: OLMS\* was not working at PH-I & II.

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Report Number : DPCC/W/STP/20-21/416 / 2698

Dated : 11/11/2020

**ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020**

1. Name & Address of Ind./Unit

**DELHI GATE STP NEW**

2. Sampling location

**Inlet and Outlet of STP**

3. Date of Inspection

**09.10.2020**

4. Samples collected by

**DPCC Lab**

5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters |                     |                           |                                | Remarks                |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|--------------------------------|------------------------|
|         |                          |              |            |            |            | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) |                        |
|         |                          |              |            | 10         | 10         | 50         | 10                  | 5                         | 2                              |                        |
| 1       | Phase-I,II(15)           | Inlet        | 7.4        | 160        | 110        | 280        | 22.8                | 28.2                      | 10.4                           | Meeting the Standards. |
|         |                          | Outlet       | 7.4        | 8          | 4          | 16         | 0.4                 | 1.4                       | 1.0                            |                        |
|         |                          | OLMS*        | 7.41       | 6.50       | 3.82       | 19.58      | -                   | 2.91                      | -                              |                        |
|         | Total 15                 |              |            |            |            |            |                     |                           |                                |                        |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/417 ) 2699

Dated: 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit

DELHI GATE STP

2. Sampling location

Inlet and Outlet of STP

3. Date of Inspection

09.10.2020

4. Samples collected by

DPCC Lab

5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH<br>6.5-9.0 | TSS<br>(mg/l) | BOD<br>(mg/l) | Parameters    |                        |                              |                                | Remarks                |
|---------|--------------------------|--------------|---------------|---------------|---------------|---------------|------------------------|------------------------------|--------------------------------|------------------------|
|         |                          |              |               |               |               | COD<br>(mg/l) | Oil & Grease<br>(mg/l) | Ammonical Nitrogen<br>(mg/l) | Dissolved Phosphate as P(mg/l) |                        |
|         |                          |              |               | 10            | 10            | 50            | 10                     | 5                            | 2                              |                        |
| 1       | Phase-I,II(2.2)          | Inlet        | 7.5           | 108           | 75            | 164           | 17.6                   | 24.6                         | 9.8                            | Meeting the Standards. |
|         |                          | Outlet       | 7.5           | 6             | 3             | 12            | 0.4                    | 1.8                          | 1.2                            |                        |
|         |                          | OLMS*        | 6.91          | 8.03          | 4.89          | 12.07         | -                      | 2.74                         | -                              |                        |
|         | Total 2.2                |              |               |               |               |               |                        |                              |                                |                        |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/418 / 2700

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit **Keshopur STP new**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **19.10.2020**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                              |
|---------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|--------------------------------------|
|         |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                                      |
| 1       | 12                       | Inlet        | 7.3        | 108        | 75         | 216                      | 14.4                | 18.3                      | 8.1                            | Not Meeting the Standards w.r.t TSS. |
|         |                          | Outlet       | 7.4        | 14         | 10         | 28                       | 1.6                 | 2.8                       | 1.2                            |                                      |
|         |                          | OLMS*        | -          | -          | -          | -                        | -                   | -                         | -                              |                                      |
|         | Total 12                 |              |            |            |            |                          |                     |                           |                                |                                      |

Remarks: OLMS was found locked.

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/419/2701

Dated: 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit  
Sen Nursing Home (SNH)
2. Sampling location  
Inlet and Outlet of STP
3. Date of Inspection  
09.10.2020
4. Samples collected by  
DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH<br>6.5-9.0 | TSS<br>(mg/l) | BOD<br>(mg/l) | Parameters    |                        |                              |                                | Remarks                |
|---------|--------------------------|--------------|---------------|---------------|---------------|---------------|------------------------|------------------------------|--------------------------------|------------------------|
|         |                          |              |               |               |               | COD<br>(mg/l) | Oil & Grease<br>(mg/l) | Ammonical Nitrogen<br>(mg/l) | Dissolved Phosphate as P(mg/l) |                        |
|         |                          |              |               | 10            | 10            | 50            | 10                     | 5                            | 2                              |                        |
| 1       | Phase-I,II(2.2)          | Inlet        | 7.6           | 156           | 90            | 220           | 14.4                   | 20.6                         | 9.6                            | Meeting the Standards. |
|         |                          | Outlet       | 7.5           | 6             | 3             | 8             | 0.4                    | 2                            | 1.4                            |                        |
|         |                          | OLMS*        | 8.11          | 7.67          | 4.6           | 25.7          | -                      | 1.53                         | -                              |                        |
|         | Total 2.2                |              |               |               |               |               |                        |                              |                                |                        |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/420 / 2702

Dated: 11/11/2020

**ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020**

1. Name & Address of Ind./Unit

Nilothi STP-II

2. Sampling location

Inlet and Outlet of STP

3. Date of Inspection

19.10.2020

4. Samples collected by

DPCC Lab

5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH<br>6.5-9.0 | TSS<br>(mg/l) | BOD<br>(mg/l) | COD<br>(mg/l) | Oil & Grease<br>(mg/l) | Ammonical Nitrogen<br>(mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                |
|---------|--------------------------|--------------|---------------|---------------|---------------|---------------|------------------------|------------------------------|--------------------------------|------------------------|
|         |                          |              |               | 10            | 10            | 50            | 10                     | 5                            | 2                              |                        |
| 1       | 20                       | Inlet        | 7.3           | 216           | 145           | 216           | 22.4                   | 27.4                         | 9.6                            | Meeting the Standards. |
|         |                          | Outlet       | 7.3           | 10            | 8             | 24            | 0.8                    | 3.3                          | 2.0                            |                        |
|         |                          | OLMS*        | 7.57          | 256.3         | 4.74          | 31.85         | -                      | 1.4                          | -                              |                        |
|         | Total 20                 |              |               |               |               |               |                        |                              |                                |                        |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/421/2703

Dated: 01/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER -2020

1. Name & Address of Ind./Unit Nilothi STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 19.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters |                     |                           |                                | Remarks                                                   |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|--------------------------------|-----------------------------------------------------------|
|         |                          |              |            |            |            | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) |                                                           |
|         |                          |              |            | 10         | 10         | 50         | 10                  | 5                         | 2                              |                                                           |
| 1       | 40                       | Inlet        | 7.1        | 196        | 110        | 264        | 24.0                | 29.6                      | 10.4                           | Not Meeting the Standards w.r.t TSS, BOD, COD, A.N & D.P. |
|         |                          | Outlet       | 7.2        | 46         | 32         | 128        | 4.0                 | 8.9                       | 4.7                            |                                                           |
|         |                          | OLMS*        | 6.2        | 70.98      | 29.00      | 190.84     | -                   | 13.26                     | -                              |                                                           |
|         | Total 40                 |              |            |            |            |            |                     |                           |                                |                                                           |

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4th Floor, I.S.B.T. Building, Kashmere Gate, Delhi - 110006  
Website : <http://www.dpcc.delhigovt.nic.in>

Report Number DPCC/W/STP/20-21/422 / 2704

Dated: 11/11/2020

**ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER -2020**

1. Name & Address of Ind./Unit  
Najafgarh STP
2. Sampling location  
Inlet and Outlet of STP
3. Date of Inspection  
15.10.2020
4. Samples collected by  
DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH<br>6.5-9.0 | TSS<br>(mg/l) | BOD<br>(mg/l) | Parameters<br>COD<br>(mg/l) | Oil & Grease<br>(mg/l) | Ammonical Nitrogen<br>(mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                                                 |
|---------|--------------------------|--------------|---------------|---------------|---------------|-----------------------------|------------------------|------------------------------|--------------------------------|---------------------------------------------------------|
|         |                          |              |               | 10            | 10            | 50                          | 10                     | 5                            | 2                              |                                                         |
|         | 5                        | Inlet        | 7.2           | 308           | 240           | 420                         | 32.4                   | 37.4                         | 12.8                           | Not meeting the standards w.r.t to TSS, BOD, A.N & D.P. |
|         |                          | Outlet       | 7.1           | 32            | 24            | 76                          | 2.0                    | 5.8                          | 2.6                            |                                                         |
|         |                          | OLMS*        | 7.55          | 20.07         | 13.77         | 97.98                       | -                      | 4.10                         | -                              |                                                         |
|         | Total 5                  |              |               |               |               |                             |                        |                              |                                |                                                         |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/423/2705

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit **Rithala STP**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **06.10.2020**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P (mg/l) | Remarks                                                   |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|---------------------------------|-----------------------------------------------------------|
|         |                          |              |            | 10         | 10         | 50         | 10                  | 5                         | 2                               |                                                           |
| 1       | Phase-I(40)              | Inlet        | 7.0        | 188        | 120        | 268        | 24.4                | 29.6                      | 11.6                            | Not meeting the standards w.r.t TSS, BOD, COD, A.N & D.P. |
|         |                          | Outlet       | 6.8        | 70         | 40         | 160        | 5.2                 | 9.4                       | 2.3                             |                                                           |
|         |                          | OLMS*        | 6.94       | 45.15      | -          | -          | -                   | 26.94                     | -                               |                                                           |
| 2       | Ph-II(40)                | Inlet        | 7.0        | 188        | 120        | 268        | 24.4                | 29.6                      | 11.6                            | Not meeting the standards w.r.t TSS, A.N & D.P.           |
|         |                          | Outlet       | 6.8        | 14         | 10         | 40         | 3.6                 | 6.8                       | 3.6                             |                                                           |
|         |                          | OLMS*        | 7.28       | 9.44       | 1.80       | 28.01      | -                   | 0.27                      | -                               |                                                           |
|         | Total 80                 |              |            |            |            |            |                     |                           |                                 |                                                           |

*Mukha*  
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4th Floor, I.S.B.T. Building, Kashmere Gate, Delhi - 110006

Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/424/2706

Dated: 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit Pappankalan STP(old)
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 15.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                                                   |
|---------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|-----------------------------------------------------------|
|         |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                                                           |
| 1       | 20                       | Inlet        | 7.2        | 164        | 110        | 168                      | 17.6                | 26.4                      | 11.8                           | Not meeting the Standards w.r.t TSS, BOD, COD, A.N & D.P. |
|         |                          | Outlet       | 7.2        | 40         | 28         | 80                       | 3.6                 | 6.9                       | 3.8                            |                                                           |
|         |                          | OLMS*        | 7.2        | 22.13      | 17.58      | 96.04                    | -                   | 19.2                      | -                              |                                                           |
|         | Total 20                 |              |            |            |            |                          |                     |                           |                                |                                                           |

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4th Floor, I.S.B.T. Building, Kashmere Gate, Delhi - 110006

Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/425/2707

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit Pappankalan STP-II (new)
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 15.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH<br>6.5-9.0 | TSS<br>(mg/l) | BOD<br>(mg/l) | Parameters    |                           |                                 |                                      | Remarks                |
|---------|--------------------------|--------------|---------------|---------------|---------------|---------------|---------------------------|---------------------------------|--------------------------------------|------------------------|
|         |                          |              |               |               |               | COD<br>(mg/l) | Oil &<br>Grease<br>(mg/l) | Ammonical<br>Nitrogen<br>(mg/l) | Dissolved<br>Phosphate<br>as P(mg/l) |                        |
|         |                          |              |               | 10            | 10            | 50            | 10                        | 5                               | 2                                    |                        |
| 1       | 20                       | Inlet        | 7.1           | 312           | 260           | 336           | 32.8                      | 38.2                            | 14.6                                 | Meeting the Standards. |
|         |                          | Outlet       | 7.1           | 8             | 6             | 24            | 0.8                       | 2.2                             | 1.0                                  |                        |
|         |                          | OLMS*        | -             | 3.16          | 2.86          | 12.46         | -                         | -                               | -                                    |                        |
|         | Total 20                 |              |               |               |               |               |                           |                                 |                                      |                        |

Dr. V. C. LABORATORY  
Scientist 'C'

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ASSISTANT

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number DPCC/W/STP/20-21/426/2708

Dated: 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit Rohini STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 06.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters |                     |                           |                                | Remarks                                               |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|--------------------------------|-------------------------------------------------------|
|         |                          |              |            |            |            | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) |                                                       |
|         |                          |              |            | 10         | 10         | 50         | 10                  | 5                         | 2                              |                                                       |
| 1       | 15                       | Inlet        | 7.0        | 284        | 190        | 360        | 26.4                | 31.8                      | 12.9                           | Not meeting the Standards w.r.t TSS, BOD, COD, & D.P. |
|         |                          | Outlet       | 7.1        | 20         | 16         | 60         | 1.6                 | 4.2                       | 2.8                            |                                                       |
|         |                          | OLMS*        | 7.53       | 28.42      | 14.96      | 106.68     | -                   | 1.43                      | -                              |                                                       |
|         | Total 15                 |              |            |            |            |            |                     |                           |                                |                                                       |

I/C LABORATORY

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*Sh. Aram*



**DELHI POLLUTION CONTROL COMMITTEE**  
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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/427 / 2709

Dated: 11/11/2020

**ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020**

1. Name & Address of Ind./Unit  
Narela STP
2. Sampling location  
Inlet and Outlet of STP
3. Date of Inspection  
08.10.2020
4. Samples collected by  
DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH<br>6.5-9.0 | TSS<br>(mg/l) | BOD<br>(mg/l) | Parameters<br>COD<br>(mg/l) | Oil & Grease<br>(mg/l) | Ammonical Nitrogen<br>(mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                              |
|---------|--------------------------|--------------|---------------|---------------|---------------|-----------------------------|------------------------|------------------------------|--------------------------------|--------------------------------------|
|         |                          |              |               | 10            | 10            | 50                          | 10                     | 5                            | 2                              |                                      |
| 1       | 10                       | Inlet        | 7.3           | 68            | 45            | 104                         | 120                    | 18.6                         | 7.3                            | Not Meeting the Standards w.r.t TSS. |
|         |                          | Outlet       | 7.6           | 16            | 8             | 36                          | 0.8                    | 2.4                          | 1.6                            |                                      |
|         |                          | OLMS*        | 7.45          | 22.42         | 19.11         | 52.21                       | -                      | 2.45                         | -                              |                                      |
|         | Total 10                 |              |               |               |               |                             |                        |                              |                                |                                      |

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Report Number : DPCC/W/STP/20-21/428 / 2710

Dated : 11/11/2020

**ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020**

1. Name & Address of Ind./Unit  
Okhla STP New
2. Sampling location  
Inlet and Outlet of STP
3. Date of Inspection  
12.10.2020
4. Samples collected by  
DPCC Lab
5. Parameters analyzed and results

| Parameters Analyzed and Results |                          |              |            |            |            |                          |                     |                           |                                |                       |
|---------------------------------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|-----------------------|
| Sr. No.                         | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks               |
|                                 |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                       |
| 1                               | 30                       | Inlet        | 6.7        | 60         | 35         | 96                       | 12.4                | 18.8                      | 8.9                            | Meeting the Standards |
|                                 |                          | Outlet       | 7.0        | 2          | 1.6        | 4                        | 0.4                 | 0.8                       | 0.6                            |                       |
|                                 |                          | OLMS*        | 7.57       | 4.44       | 1.99       | 17.07                    | -                   | 0.58                      | -                              |                       |
|                                 | Total 30                 |              |            |            |            |                          |                     |                           |                                |                       |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/429 /2711

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit : Kondli STP
2. Sampling location : Inlet and Outlet of STP
3. Date of Inspection : 15.10.2020
4. Samples collected by : DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters |                     |                           |                                 | Remarks                                                   |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|---------------------------------|-----------------------------------------------------------|
|         |                          |              |            |            |            | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P (mg/l) |                                                           |
|         |                          |              |            | 10         | 10         | 50         | 10                  | 5                         | 2                               |                                                           |
| 1       | 25                       | Inlet        | 7.2        | 160        | 90         | 224        | 18.8                | 24.8                      | 10.4                            | Not meeting the Standards w.r.t TSS, BOD, COD, A.N & D.P. |
|         |                          | Outlet       | 7.3        | 26         | 18         | 58         | 3.2                 | 7.4                       | 3.6                             |                                                           |
|         |                          | OLMS*        | 7.63       | 21.59      | 3.56       | 36.85      | -                   | 2.21                      | -                               |                                                           |
|         | Total 25                 |              |            |            |            |            |                     |                           |                                 |                                                           |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/430/2712

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit  
KONDLI STP New
2. Sampling location  
Inlet and Outlet of STP
3. Date of Inspection  
20.10.2020
4. Samples collected by  
DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P (mg/l) | Remarks                                                   |
|---------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|---------------------------------|-----------------------------------------------------------|
|         |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                               |                                                           |
| 1       | 45                       | Inlet        | 7.1        | 228        | 160        | 320                      | 26.4                | 29.7                      | 9.8                             | Not Meeting the Standards w.r.t TSS, BOD, COD, A.N & D.P. |
|         |                          | Outlet       | 7.2        | 36         | 32         | 88                       | 3.2                 | 8.6                       | 4.2                             |                                                           |
|         |                          | OLMS*        | 7.48       | 143.32     | 53.95      | 24.15                    | -                   | 60.66                     | -                               |                                                           |
|         | Total 45                 |              |            |            |            |                          |                     |                           |                                 |                                                           |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/431/2913

Date : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit  
Kapashera STP
2. Sampling location  
Inlet and Outlet of STP
3. Date of Inspection  
16.10.2020
4. Samples collected by  
DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                |
|---------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|------------------------|
|         |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                        |
| 1       | 5                        | Inlet        | 7          | 180        | 95         | 196                      | 20.4                | 24.3                      | 12.6                           | Meeting the Standards. |
|         |                          | Outlet       | 7.2        | 10         | 8          | 36                       | 2.8                 | 4.2                       | 2.2                            |                        |
|         |                          | OLMS*        | -          | -          | -          | -                        | -                   | -                         | -                              |                        |
|         | Total 5                  |              |            |            |            |                          |                     |                           |                                |                        |

Remarks: OLMS was under maintenance.

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/432/2714

Dated: 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit Yamuna Vihar STP Ph-III
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 14.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters |                     |                           |                                | Remarks                                                 |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|--------------------------------|---------------------------------------------------------|
|         |                          |              |            |            |            | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) |                                                         |
|         |                          |              |            | 10         | 10         | 50         | 10                  | 5                         | 2                              |                                                         |
| 1       | 25                       | Inlet        | 7.2        | 468        | 290        | 540        | 34.8                | 39.4                      | 15.9                           | Not meeting the Standards w.r.t TSS,BOD,COD, A.N & D.P. |
|         |                          | Outlet       | 7.3        | 36         | 28         | 88         | 4.4                 | 7.8                       | 3.8                            |                                                         |
|         |                          | OLMS*        | 7.44       | 28.93      | 16.10      | 84.71      | -                   | 4.2                       | -                              |                                                         |
|         | Total 25                 |              |            |            |            |            |                     |                           |                                |                                                         |

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Report Number : DPCC/W/STP/20-21/433 /2715

Dated: 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit Chilla STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 20.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                |
|---------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|------------------------|
|         |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                        |
| 1       | 9                        | Inlet        | 7.1        | 120        | 65         | 208                      | 16.4                | 25.2                      | 8.8                            | Meeting the Standards. |
|         |                          | Outlet       | 7.3        | 10         | 6          | 26                       | 1.2                 | 3.4                       | 1.6                            |                        |
|         |                          | OLMS*        | 7.3        | 7.47       | 6.23       | 19.70                    | -                   | 1.63                      | -                              |                        |
|         | Total 9                  |              |            |            |            |                          |                     |                           |                                |                        |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/434/27/6

Dated: 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit  
Akshardham STP
2. Sampling location  
Inlet and Outlet of STP
3. Date of Inspection  
20.10.2020
4. Samples collected by  
DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                |
|---------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|------------------------|
|         |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                        |
| 1       | 1                        | Inlet        | 7.2        | 80         | 60         | 128                      | 12.8                | 16.4                      | 7.8                            | Meeting the Standards. |
|         |                          | Outlet       | 7.3        | 4          | 2          | 8                        | 0.4                 | 0.6                       | 0.4                            |                        |
|         |                          | OLMS*        | 7.57       | 0.74       | 1.36       | 8.37                     | -                   | 0.23                      | -                              |                        |
|         | Total 1                  |              |            |            |            |                          |                     |                           |                                |                        |

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Report Number : DPCC/W/STP/20-21/435/2717

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit: Mehrauli STP
2. Sampling location: Inlet and Outlet of STP
3. Date of Inspection: 16.10.2020
4. Samples collected by: DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                                        |
|---------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|------------------------------------------------|
|         |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                                                |
| 1       | 15                       | Inlet        | 7.1        | 268        | 190        | 296                      | 30.4                | 32.6                      | 12.6                           | Not meeting the standards w.r.t TSS, BOD, COD. |
|         |                          | Outlet       | 7.2        | 18         | 14         | 52                       | 0.8                 | 2.3                       | 1.3                            |                                                |
|         |                          | OLMS*        | 7.44       | 196.15     | 11.34      | 94.74                    | -                   | 4.19                      | -                              |                                                |
|         | Total 15                 |              |            |            |            |                          |                     |                           |                                |                                                |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/436/2718

Dated: 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit Vasant Kunj STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 16.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameter S<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                              |
|---------|--------------------------|--------------|------------|------------|------------|---------------------------|---------------------|---------------------------|--------------------------------|--------------------------------------|
|         |                          |              |            | 10         | 10         | 50                        | 10                  | 5                         | 2                              |                                      |
| 1       | 2.2                      | Inlet        | -          | -          | -          | -                         | -                   | -                         | -                              |                                      |
|         |                          | Outlet       | -          | -          | -          | -                         | -                   | -                         | -                              |                                      |
|         |                          | OLMS*        | -          | -          | -          | -                         | -                   | -                         | -                              |                                      |
|         | 3                        | Inlet        | 7.1        | 140        | 75         | 176                       | 18.4                | 25.6                      | 8.5                            | Not Meeting the Standards w.r.t TSS. |
|         |                          | Outlet       | 7.1        | 16         | 10         | 32                        | 1.2                 | 3.8                       | 1.9                            |                                      |
|         |                          | OLMS*        | 7.74       | 21.78      | 16.78      | 82.96                     | -                   | 2.2                       | -                              |                                      |
|         | Total 5.2                |              |            |            |            |                           |                     |                           |                                |                                      |

Remark: - 2.2 MGD plant was under maintenance.

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/437

*Dated: 11/11/2020*

**ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020**

1. Name & Address of Ind./Unit Yamuna Vihar STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 14.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Parameters Analyzed and Results |                          |              |            |            |            |                          |                     |                           |                                |                                            |
|---------------------------------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|--------------------------------------------|
| Sr. No.                         | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                                    |
|                                 |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                                            |
| 1                               | 10                       | Inlet        | 7.3        | 216        | 160        | 360                      | 28.4                | 34.6                      | 11.6                           | Meeting the Standards.                     |
|                                 |                          | Outlet       | 7.4        | 6          | 3          | 8                        | 0.4                 | 1.8                       | 0.9                            |                                            |
|                                 |                          | OLMS*        | 7.35       | 25.73      | 14.14      | 56.33                    | -                   | 7.13                      | -                              |                                            |
| 2                               | 10                       | Inlet        | 7.4        | 162        | 120        | 264                      | 20.4                | 26.4                      | 8.6                            | Not Meeting the Standards w.r.t TSS & D.P. |
|                                 |                          | Outlet       | 7.3        | 16         | 8          | 20                       | 1.2                 | 2.2                       | 2.3                            |                                            |
|                                 |                          | OLMS*        | -          | -          | -          | -                        | -                   | -                         | -                              |                                            |
|                                 | Total 20                 |              |            |            |            |                          |                     |                           |                                |                                            |

Remark: -OLMS of PH-II was not working.

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/438/2720

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit : Okhla STP
2. Sampling location : Inlet and Outlet of STP
3. Date of Inspection : 12.10.2020
4. Samples collected by : DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                                              |
|---------|--------------------------|--------------|------------|------------|------------|------------|---------------------|---------------------------|--------------------------------|------------------------------------------------------|
|         |                          |              |            | 10         | 10         | 50         | 10                  | 5                         | 2                              |                                                      |
| 1       | 12                       | Inlet        | 7.1        | 128        | 65         | 176        | 13.6                | 18.4                      | 8.9                            | Not meeting the Standards w.r.t TSS, BOD.            |
|         |                          | Outlet       | 7.2        | 18         | 12         | 40         | 2.0                 | 3.8                       | 1.6                            |                                                      |
|         |                          | OLMS         | 6.85       | 20.80      | 15.89      | 65.95      | -                   | 0.87                      | -                              |                                                      |
|         | 16                       | Outlet       | 7.3        | 16         | 8          | 28         | 1.2                 | 2.6                       | 1.2                            | Not meeting the Standards w.r.t TSS.                 |
|         |                          | OLMS         | -          | -          | -          | -          | -                   | -                         | -                              |                                                      |
|         | 37                       | Outlet       | 7.3        | 32         | 16         | 44         | 1.6                 | 3.2                       | 4                              | Not meeting the Standards w.r.t TSS, BOD.            |
|         |                          | OLMS         | 6.45       | 19.61      | 17.05      | 52.64      | -                   | 2.69                      | -                              |                                                      |
|         | 45                       | Outlet       | 7.5        | 34         | 20         | 64         | 3.6                 | 6.4                       | 1.9                            | Not meeting the Standards w.r.t TSS, BOD, COD & A.N. |
|         |                          | OLMS         | 7.14       | 24.19      | 20.36      | 57.90      | -                   | 2.41                      | -                              |                                                      |
|         | Total 110                |              |            |            |            |            |                     |                           |                                |                                                      |

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Website : <http://www.dpcc.delhigovt.nic.in>

Report Number : DPCC/W/STP/20-21/439

2721

Dated : 11/11/2020

## ANALYSIS REPORT OF STP FOR THE MONTH OF OCTOBER-2020

1. Name & Address of Ind./Unit Keshopur STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 19.10.2020
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

| Sr. No. | Installed Capacity (MGD) | STP Standard | pH 6.5-9.0 | TSS (mg/l) | BOD (mg/l) | Parameters<br>COD (mg/l) | Oil & Grease (mg/l) | Ammonical Nitrogen (mg/l) | Dissolved Phosphate as P(mg/l) | Remarks                                                 |
|---------|--------------------------|--------------|------------|------------|------------|--------------------------|---------------------|---------------------------|--------------------------------|---------------------------------------------------------|
|         |                          |              |            | 10         | 10         | 50                       | 10                  | 5                         | 2                              |                                                         |
| 1       | 40                       | Inlet        | 7.2        | 172        | 110        | 248                      | 20.8                | 24.8                      | 11.4                           | Not meeting the Standards w.r.t TSS,BOD,COD, A.N & D.P. |
|         |                          | Outlet       | 7.3        | 68         | 40         | 96                       | 5.6                 | 9.2                       | 4.2                            |                                                         |
|         |                          | OLMS*        | -          | -          | -          | -                        | -                   | -                         | -                              |                                                         |
| 2       | 20                       | Inlet        | 7.2        | 172        | 110        | 248                      | 20.8                | 24.8                      | 11.4                           | Not meeting the Standards w.r.t TSS,BOD,COD, A.N & D.P. |
|         |                          | Outlet       | 7.3        | 72         | 45         | 120                      | 6.4                 | 9.6                       | 4.6                            |                                                         |
|         |                          | OLMS*        | -          | -          | -          | -                        | -                   | -                         | -                              |                                                         |
|         | Total 60                 |              |            |            |            |                          |                     |                           |                                |                                                         |

Remark: OLMS was found locked.

I/C LABORATORY

Dr. NANDITA MOITRA  
Scientist 'C'

SR. SCIENTIFIC ASSISTANT

*[Signature]*